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DO-OSAR 2-35 DID SCPU, B AG In / 6 relay out, 110/220 VAC power supply, 6K words total (2048 words ledder - flash, 4096 words V-memory), RLI/RLI/LUS programming port and additional RS322C communications port. Inputs: 8 AC Inputs, 90-120 VAC, 2 isolated commons. Outputs: 6 relay outputs, VDC, 6-240 VAC, 2 Apl, max, 2 kolated commons. One option stot available to I/O or communication module. 2-36 DUDS CPU, B DC in / 6 AC out, 110/220 VAC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLIP/LUS programming for and additional RS322C communications port. Inputs: 8 DC Inputs, 1:2-4 VDC current sinking/sourcing, 2 kolated commons. Frapus se configurable in one of several high-speed I/O features such as 5KHz counter input, puts catch input, or interrupt input. Outputs, 6 AC outputs, 1:7-VAC, 0.5Aptl, max, 2 kolated commons. Charge Dio O aromanication module. 2-37 DUDS CPU, B DC in / 6 AC out, 110/220 VAC power supply, 6K words total (2048 words ladder - flash, 4096 words' V-mermory), RLI/RLIPULS programming in RS322 programming port and additional RS322C communications port. Inputs: 8 DC Inputs, 1:2-34 VDC current sinking/sourcing, 2 kolated commons. Fraptis are configurable in one of several high-speed I/O features such as 5KHz counter input, puts center input, or interrupt input from available to HO or communication module. 2-38 DUDS CPU, B DC in / 6 AC out, 110/220 VAC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLIPULS programming not advatibulation and RS322C communication reduct. 2-38 DUDS CPU, B DC in / 6 Relay out, 110/220 VAC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLIPULS programming on tadvatilition in RS322 pr	6-27
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DLDS CPU, & DC in / 6 AC out, 110220 VAC power supply, 6K words kold (2048 words kolder - flash, 4096 words / wemsny), RL/RLH US programming, in R82322 programming port and additional R8232C communication module. 2-37 VAC, DSApt, max., 2 kolated commons. One option slot available for I/O or communication module. 2-37 DUSS CPU, B DC in / 6 DC out, 110/220 VAC power supply, 6K words lotal (2048 words lotder - flash, 4096 words / memory), RL/RLHP US programming port and additional R8232C communication module. 2-37 DLDS CPU, B DC in / 6 DC out, 110/220 VAC power supply, 6K words lotal (2048 words lotder - flash, 4096 words / memory), RL/RLPU US programming port and additional R8232C communication module. 2-37 DLDS CPU, 8 DC in / 6 DC out, 110/220 VAC power supply, 6K words lotal (2048 words lotder - flash, 4096 words / memory), RL/RLPU US programming port and additional R8232C communication module. 2-38 Dubte SCPU, 8 DC in / 6 Relay out, 110/220 VAC power supply. 6K words lotal (2048 words lotder - flash, 4096 words / memory), RL/RLPU US programming to and additional R8232C communications port. Inputs. 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 loalabed commons. First sinkingsourcing, 2 loalabed commons. The split in available for I/O or communication module. 2-38 Dubte CPU, 8 DC in / 6 DC out, 12/24 VDC power supply. 6K words lotal (2048 words ladder - flash, 4096 words / memory), RL/RLPU US programming, to an additional R8232C communication module. 2-39 DUSS CPU, 8 DC in / 6 DC out, 12/24 VDC power supply. 6K words lotal (2048 words ladder - flash, 4096 words / memory), RL/RLPU US programming, tord and additional R8232C communication modul	ing, built-
in h5232C programming port and additional K5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingSourcing, 2 kolated commons. Triputs are configurable in one of several high-speed VIC features such as 5KHz counter input, public actic hiput, or interrupt input. Oulputs: 6 AC oulputs, 17- VAC, 0 SAQt, max, 2 kolated commons. One option slot available for V/O or communication module. DO-OSDD 2-37 DL05 CPU, 8 DC in / 6 DC out, 110/220 VAC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPUS programming in R5232C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingSourcing, 2 kolated commons. F inputs are configurable in one of several high-speed I/O features such as 5KHz counter input, public exist input input (not available when using p output). Outputs: 6 DC outputs, 6 27 VDC current sinking, 1.0Aybt. max, 1 common. 2 outputs are configurable for I/O ar communication modu DO-OSDR 2-38 DL05 CPU, 8 DC in / 6 Relay out, 110/220 VAC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPUS programming 3 inputs are configurable in one of several high-speed I/O features such as 5KHz counter flags, tputs, 10 or interrupt flags. Outputs, 2 isolated commons. The 5 on the configurable in one of several high-speed I/O features such as 5KHz counter flags, tputs, 10 or interrupt flags. Outputs, 2 isolated commons. First 10 OSDD- 2-30 DL05 CPU, 8 DC in / 6 DC out, 12/24 VDC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPUS programming 10 output, 0.04 public s 6 DC outputs, 6-27 VDC current sinkingsourcing, 2 kolated commons. First 10 public in R523C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 kolated commons. First 10 public in / 6 Relay out, 12/24 VDC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPUS programming 10 public	\$119.0
DJ05 CPU, 8 DC in / 6 DC out, 110/220 VAC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLPLUS programming in R5232C communications port. Inputs 8 DC inputs, 12-24 VDC current sinking'sourcing, 2 Isolated commons. Full protest are configurable in one of several high-speed I/O features such as SKHz counter input, public sector input, or interrupt input indicated commons. Full protest are configurable in one of several high-speed protein sector input, public sector input, or interrupt input indicated commons. The public sector input, or interrupt input indicated commons. The public sector input, or interrupt input indicated commons 3 inputs are configurable in one of several high-speed I/O features such as SKHz counter input, public sector input, or interrupt input. Outputs - 6 relay outputs, VDC, 6-240 VAC, 2A4pt, max., 2 isolated commons. One option stot available when using high-speed I/O features such as SKHz counter input, public catch high-speed I/O features such as SKHz counter input, public catch input, or interrupt input. Outputs - 6 relay outputs, 5 DC for 0, 6 DC out, 12/24 VDC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLPLUS programming, bit are configurable in one of several high-speed I/O features such as SKHz counter input, public eatch input, or interrupt input. Outputs - 6 relay outputs, 5 DC outputs, 6 - 27 VDC arrent sinking 3000000000000000000000000000000000000	First 3 7-240
In h5232C programming port and additional R5232C communications port. inputs: 8 DC inputs. 12:24 VDC current sinkingsöurcing, 2 isolated commons. ⁶ inputs are configurable in one of several high-speed I/O features such as SKHz counter input, pulse catch input, or interrupt input find analytable when using poutput). Outputs: 6 DC outputs, 6-27 VDC current sinking, 1:0A/pt. max., 1 common. 2 outputs are configurable for independent CW/CCW pulse train output step and direction pulse output up to TKHz (D.SA/pt.) (not available when using high-speed inputs). One option sola available for I/O or communication model DO-05DR 2.38 DUGS CPU, 8 DC in / 6 Relay out, 110220 VAC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLI.PLUS programming built-in R5232C programming port and additional RS232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsöurcing, 2 isolated commons. DO-05DR 2.39 DL05 CPU, 8 DC in / 6 DC out, 12/24 VDC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLI.PLUS programming, b R5232C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsöurcing, 2 isolated commons. FU R5232C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 isolated commons. FU R5232C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 isolated commons. FU R5232C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 isolated commons. FU R523C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 isolated commons. FU R523C programming port and additional R5232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinkingsourcing, 2 isolated commons. FU R523C programming port and additional R5232C communications port.	\$99.0
DL05 CPU, 8 DC in / 6 Relay out, 110/220 VAC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLIPLUS programming built-in R5232C programming port and additional R5232C communications port. Inputs: B DC inputs, 12-24 VDC current sinking/sourcing, 2 isolated commons. One option slot available for I/O or communication module. D0-65DD-D DL05 CPU, 8 DC in / 6 DC out, 12/24 VDC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLI/RLIPLUS programming, https://doi.org/10.1000/000000000000000000000000000000	First 3 pulse put or dule.
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D0-05DD-D 2-39 DL05 CPU, 8 DC in / 6 DC out, 12/24 VDC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPLUS programming, br RS232C programming port and additional RS232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinking/sourcing, 2 isolated commons. First inputs are configurable in one of several high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input (not available when using p output). Outputs: 6 DC outputs, 6-27 VDC current sinking, 1.04/pt. max., 1 common. 2 outputs are configurable for independent CW/CCW pulse train output set p and direction pulse output up to 7KH2 (0.5A/pt.) (not available when using high-speed inputs). One option slot available for I/O or communication modu D0-05DR-D 2-40 DL05 CPU, 8 DC in / 6 Relay out, 12/24 VDC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPLUS programming, in RS232C programming port and additional RS232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinking/sourcing, 2 isolated commons. One option slot available for I/O or communication module. D0-05DR-D 2-40 D0-105 CPU, 8 DC in / 6 Relay out, 12/24 VDC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLPLUS programming, in RS232C programming port and additional RS232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinking/sourcing input module, 1 Searce to PC outputs - 6 VDC - 6-240 VAC, 24/pt. max., 2 isolated commons. One option slot available for I/O option Modules D0-10ND3 2-64 10 pt. 12-24 VDC current sinking/sourcing input module, 2 isolated commons (5 pts. per common), removable terminal	nons. First
DL05 CPU, 8 DC in / 6 DC out, 12/24 VDC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLLPLUS programming, bot RS332C programming port and additional RS322C communications port. Inputs: 8 DC input, pilse catch input, or interrupt input, or one of several high-speed UO features such as 5KH2 counter input, pilse catch input, or interrupt input port and additional RS322C programming port and additional RS322C communications port. Inputs: 8 DC input, pilse catch input, or interrupt input port and additional RS322C communications port. Inputs: 8 DC inputs, 0-ne option slot available for I/O or communication mode DO+05DR-D 2-40 DL05 CPU, 8 DC in / 6 Relay out, 12/24 VDC power supply, 6K words total (2048 words ladder - flash, 4096 words V-memory), RLL/RLPLUS programming, in RS322C programming port and additional RS322C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinking/sourcing, 2 isolated commons. F inputs are configurable in one of several high-speed UO features such as 5KH2 counter input, pilse catch input, or interrupt input. Outputs: 6 Relay outputs, 6 VDC, 6-240 VAC, 2A/pt. max., 2 isolated commons. One option slot available for I/O or communication module. DO-USER-M Al DL05 CPUs are covered in the DL05 User Manual. Order manual separately. DL05 Discrete I/O Option Modules DO-10ND3 2-65 10 pt. 12-24 VDC current sinking/sourcing, input module, 2 isolated commons (5 pts. per common), removable terminal DO-00ND1 2-67 8-pt. 110 VAC input module, 1 common (2 common terminals), removable terminal block DO-10TD1 2-68 10 pt. 12-24 VDC current sinking output module, 2 common son-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse DO-10TD2 2-73 8 pt. 6-27 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse DO-01TD2 2-73 8 pt. 6-27 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fus	\$109.0
DL05 CPU, 8 DC in / 6 Relay out, 12/24 VDC power supply. 6K words total (2048 words ladder - flash, 4096 words V-memory), RL/RLIPLUS programming, in RS232C programming port and additional RS232C communications port. Inputs: 8 DC inputs, 12-24 VDC current sinking/sourcing, 2 isolated commons. F inputs are configurable in one of several high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 6 Relay outputs, 6 VDC, 6-240 VAC, 2A/pt. max., 2 isolated commons. One option slot available for I/O or communication module. D0-USER-M All DL05 CPUs are covered in the DL05 User Manual. Order manual separately. D0-10ND3 2-64 10 pt. 12-24 VDC current sinking/sourcing input module, 2 isolated commons (5 pts. per common), removable terminal D0-10ND3F 2-67 8-pt. 110 VAC input module, 1 common (2 common terminals), removable terminal block D0-10TD1 2-68 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-10TD2 2-70 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-10TD2 2-70 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-00TD2 2-70 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-00TD2 2-70 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-00TD2 2-70 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-00TD2 2-70 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-00TD2 2-70 10 pt. 12-24 VDC current sinking output m	rst 3 pulse put or
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All DL05 CPUs are covered in the DL05 User Manual. Order manual separately. DL05 Discrete I/O Option Modules Q=64 10 pt. 12-24 VDC current sinking/sourcing input module, 2 isolated commons (5 pts. per common), removable terminal D0-10ND3F Q=65 10 pt. 12-24 VDC current sinking/sourcing, input module, fast response, 2 isolated commons (5 pts. per common), removable terminal F0-08NA-1 Q=67 8-pt. 110 VAC input module, 1 common (2 common terminals), removable terminal block Q=68 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-10TD1 Q=70 10 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-10TD2 Q=70 10 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse D0-00TD2 Q=73 8 pt. 6-27 VDC or 6-240 VAC relay output module, 8 Form A (SPST) relays, 2 isolated commons, 1A/point, 4A/common, removable terminal F0-04TRS Q=74 4-pt. 5-30 VDC or 5-125 VAC isolated relay output module, 2 Form A (SPST) relays, 2 Form C (SPDT) relays, 4 isolated commons, 3A/point, replaceable fuse,	First 3
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10 pt. 12-24 VDC current sinking/sourcing, input module, fast response, 2 isolated commons (5 pts. per common), removable terminal F0-08NA-1 2–67 8-pt. 110 VAC input module, 1 common (2 common terminals), removable terminal block 2–68 00-010TD1 2–68 10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse 0-0-10TD2 2–70 10 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse 0-0-08TR 2–73 8 pt. 6-27 VDC or 6-240 VAC relay output module, 8 Form A (SPST) relays, 2 isolated commons, 1A/point, 4A/common, removable terminal 6-04TRS 2–74 4-pt. 5-30 VDC or 5-125 VAC isolated relay output module, 2 Form A (SPST) relays, 2 Form C (SPDT) relays, 4 isolated commons, 3A/point, replaceable fuse,	
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10 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common, removable terminal, no fuse 2–73 8 pt. 6-27 VDC or 6-240 VAC relay output module, 8 Form A (SPST) relays, 2 isolated commons, 1A/point, 4A/common, removable terminal F0-04TRS 2–74 4-pt. 5-30 VDC or 5-125 VAC isolated relay output module, 2 Form A (SPST) relays, 2 Form C (SPDT) relays, 4 isolated commons, 3A/point, replaceable fuse,	
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F0-04TRS 4-pt. 5-30 VDC or 5-125 VAC isolated relay output module, 2 Form A (SPST) relays, 2 Form C (SPDT) relays, 4 isolated commons, 3A/point, replaceable fuse,	\$49.
4-pt. 5-30 VDC or 5-125 VAC isolated relay output module, 2 Form A (SPST) relays, 2 Form C (SPDT) relays, 4 isolated commons, 3A/point, replaceable fuse,	
	\$49.0
removable terminal block.	
D0-08CDD1 4 pt. 12-24 VDC current sinking/sourcing input, 1 common, 4 pt. 12-24VDC sinking output, 0.3A/point, 1.2A/module, removable terminal, no fuse	\$50.

Notes: Our manuals are sold separately, except for those accompanying software products or if otherwise specified. Please put the manual part number on your order, or download free online.

Part Number	Page	Price (US\$
DL05 Discrete I/O Option Modules con't		
D0-07CDR	2–72	\$50.00
4 pt. 12-24 VDC current sinking/sourcing input, 1 common, 3 pt. relay output, 3 Form A (SPST) relays 1A/pt., 3A/module, 1		
D0-16ND3	2–66	\$44.0
16 pt. 20-28 VDC current sinking/sourcing input module, 4 isolated commons (4 pts. per common). One pre-wired Ziplink connector module required for this I/O module. See Compatibility Matrix in the ZIPLink technical section to choose cable a	· · ·	terminal block
Company many many many many many many many m	2–69	\$50.0
16 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/common,		
wired Ziplink cable (0.5 meter) and terminal block connector module required for this I/O module. See Compatibility Matri choose cable and connector module.		
D0-16TD2	2–71	\$50.0
16 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/commo wired Ziplink cable (0.5 meter) and terminal block connector module required for this I/O module. See Compatibility Matri choose cable and connector module.		
D0-OPTIONS-M		\$19.0
All DL05/06 I/O option modules (except D0-DEVNETS, H0-ECOM, H0-PSCM and H0-CTRIO) are covered in the DL05/06 separately.	5 Option Module Manu	
Notes: All discrete I/O modules are covered in the D0-OPTIONS-M manual, ordered separately.		
DL05 Analog I/O Option Modules		
F0-04AD-1	2–76	\$79.0
4-channel analog input module, 12 bit resolution, range: 4-20mA or 0-20mA. Designed to operate with a 24VDC user sup	-	
F0-04AD-2	2–77	\$115.0
4 channel analog input, 12-bit resolution, range: 0-5V or 0-10V. 24VDC power supply NOT required.		• • •
F0-2AD2DA-2	2-80	\$149.0
2-channel analog input and 2-channel analog output module, 12 bit resolution, range: 0-5V or 0-10V. Designed to operate supply.	e with a 24VDC user su	
F0-4AD2DA-1	2–81	\$185.0
4-channel analog input and 2-channel analog output module (current sourcing), 12-bit resolution, range: 0-20mA or 4-20m user supplied power supply.	nA. Designed to operat	te with a 24VDC
F0-4AD2DA-2	2–82	\$209.0
4-channel analog input and 2-channel analog output module, 12 bit resolution, range: 0-5V or 0-10V. 24VDC power supp	ply NOT required.	
F0-04THM	2–78	\$199.0
4 channel thermocouple input module, 0.1 degrees Celsius or Fahrenheit resolution, supports: J, E, K, R, S, T, B, N, C type th 39.0625mV, +/-78.125mV, 0-156mV, +/-156mV, and 0-1.25V at 16-bit resolution. No user power supply required.	hermocouples; 0-39.06	25mV, +/-
F0-04RTD	2–79	\$199.0
4 channel RTD input module, 0.1 degrees C resolution, supports: Pt100, jPT100, Pt1000, Cu10, Cu25, Ni120. No user pow	ver supply required.	
D0-OPTIONS-M All DL05/06 I/O option modules (except D0-DEVNETS, H0-ECOM, H0-PSCM and H0-CTRIO) are covered in the DL05/06	5 Option Module Manu	\$19.0 al. Order manual
separately.		
Notes: All analog I/O modules are covered in the D0-OPTIONS-M manual, ordered separately.		
DL05 Communication Modules and Accessories		
H0-ECOM	2–52	\$169.0
Ethernet Communication Module, master/slave on an Ethernet 10 Base-T network at 10 Megabaud, cable not included. Sup	ports IP/IPX protocols.	
HX-ECOM-M		\$17.0
Ethernet Communications Manual covers all H0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM-M. Ora	der manual separately.	
F2-UNICON	23–16	\$64.0
RS232C to RS422 converter. Converts RJ12 RS232C port to a DB25male RS422 port. Powered directly from the 5V pins on cable with two RJ12 6P6C plugs, and DIN rail mounting kit. Includes manual with product. The F2-UNICON provides no s for poisy industrial any incoments.		
for noisy industrial environments. FA-ISOCON	23–15	\$99.0
Universal, isolated RS232C to RS422/RS485 converter. Switch selectable for ANTE (Automatic Network Transmitter Enable) DirectLogic PLC families and virtually any serial device. Isolation reduces network data problems caused by noisy environm on most DirectLogic CPU ports, from a PLC base 24 VDC power supply, or from an external power supply. Cables and com D-shell female, 25-pin D-shell male) provided. Integral DIN rail clamp or can be panel mounted. Manual included with pro) or RTS/CTS handshakin nents. Powered directly nnectors to most COM p	ng, works with all from the 5V pins
	23-15	\$99.0
	!•	40010
FA-ISONET OBSOLETE Leacy product - not recommended for new designs (Replaced by FA-ISOCON)		
FA-ISONET OBSOLETE Legacy product - not recommended for new designs (Replaced by FA-ISOCON). D0-CBL		\$19.0

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Part Number	Page	Price (US\$)
DL05 Specialty Modules		
D0-01MC	2–50	\$47.00
Removable memory cartridge with 32K battery backed CMOS RAM, external upload/download controls, real time clock/calend units.	ar. Compatible onl	y with DL05 CPU
H0-CTRIO	2–56	\$189.00
High Speed Counter Interface Module, 4 DC sink/source inputs 9-30 VDC, 2 isolated sink/source DC outputs, 5-30 VDC, 1A pe quadrature encoder counters up to 100KHz, or 2 single channel counters up to 100KHz, and 2 high speed discrete inputs for Re supported: 2 independently configurable high speed discrete outputs or 1 channel pulse output control, 20Hz-25KHz per chann pulses.	eset, Inhibit, or Cap	ture. Outputs
HX-CTRIO-M		\$17.00
High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H24-CTRI	O-M. Order manu	al separately.
DO-DEVNETS	2–51	\$79.00
DeviceNet communication slave module for connection to a DeviceNet master. Includes standard DeviceNet 5-position remov	able terminal (Euro	pean style)
D0-DEVNETS-M		\$15.00
D0-DEVNETS DeviceNet Slave module manual. Order manual separately.		֥
H0-PSCM	2–54	\$259.00
Profibus DL05/06 slave communication module. Supports Profibus DP up to 10MB connection to Profibus Master controllers. T allocate up to four blocks of I/O or register memory from the DL05/06 PLC to the connected Profibus DP Master. Each memory to 64 bytes and can be either input or output memory. Requires ERNI communications connectors listed in DL05/06 Spare Parts List.	block can range in	size from 1 byte ection of the Price
HX-PSCM-M		\$17.00
Profibus Slave Communications Manual for H0-PSCM module. Order manual separately.		
Notes: All specialty modules work in the DL05 option slot.		
DL05 Spare Parts and Accessories		
D0-MC-BAT	2–32	\$3.00
Replacment battery for D0-01MC memory option module.		
F0-IOCON	2–32	\$13.00
DL05/06 analog option card replacement terminal blocks (quantity 2)		
D0-ACC-1	2–32	\$9.00
DL05 accessory pack includes one each of the I/O terminal block, I/O terminal block cover, and option slot cover.		
D0-ACC-4	2–32	\$15.00
D0 discrete I/O option card replacement terminal blocks, includes 13-position terminal block (qty. 2), and 10-position terminal		
F0-IOCON-THM	2–32	\$15.00
DL05/06 replacement terminal block for F0-04THM including CJC sensor (quantity 1).		
DL05 Programming		
PC-PGM-105	3–4, 8–6	\$99.00
DirectSOFT32 [™] , Version 4.0 or higher Windows PC programming and documentation software, programs DL105 and DL05 sy ROM and manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support other CPUs. 3 98/2000/NT or XP.		
PC-PGM-BRICK	8–6	\$149.00
DirectSOFT32 [™] , Version 4.0 or higher Windows PC programming and documentation software, programs DL05, DL06 and D on CD-ROM and manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support other Windows 98/2000/NT or XP.		
PC-PGMSW	4–33, 6–20, 8–6	\$495.00
DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/105/205/3 CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows >		cludes software on
D2-DSCBL	6–20, 8–11	\$30.00
12-ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-pin D-sh connector.	ell female connecto	r to an RJ12 6P6C
USB-RS232	23–19	\$27.00
6 ft. USB to RS-232C serial adapter cable transparently connects serial devices to PC applications via a USB port. USB-A male c connector. The required software driver for the PC is included on the accompanying disk.		

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Part Number	Page	Price (US\$)
DL05 Programming con't		
D2-HPP		\$259.00
DL205 Handheld Programmer provides programming, testing and monitoring for all DL05, DL06, DL105, DL205 and D3- RLLPLUS instructions. (includes cable)	350 CPUs. Supports bo	th RLL and
D2-HPP-U		\$25.00
Upgrade kit to allow existing D2-HPP Handheld Programmers with firmware V1.82 or earlier to program the DL05, DL06 a	and DL105 units.	
D2-HP-M		\$19.00
DL205 Handheld Programmer Manual. Order manual separately.		
D2-EE-1		\$54.00
8K EEPROM (for use with the DL230 CPU or the D2-HPP), quantity 2		
DL05 and Related Manuals		
D0-USER-M		\$25.00
All DL05 CPUs are covered in the DL05 User Manual. Order manual separately.		
D0-OPTIONS-M		\$19.00
All DL05/06 I/O option modules (except D0-DEVNETS, H0-ECOM, H0-PSCM and H0-CTRIO) are covered in the DL05/06 separately.	6 Option Module Man	ual. Order manual
D2-HP-M		\$19.00
DL205 Handheld Programmer Manual. Order manual separately.		
DA-DNET-M		\$17.00
DirectNET Protocol Manual for DL05/DL06/DL205/DL305/DL405		
HX-CTRIO-M		\$17.00
High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H24-C	CTRIO-M. Order man	ual separately.
HX-PSCM-M		\$17.00
Profibus Slave Communications Manual for H0-PSCM module. Order manual separately.		
D0-DEVNETS-M		\$15.00
D0-DEVNETS DeviceNet Slave module manual. Order manual separately.		

Notes: Our manuals are sold separately unless otherwise specified. Please put the manual part number on your order, or download free online.

PL-5

Part Number	Page	Price (US\$)
DL06 CPUs		
00-06DD1 (with sinking outputs)	2–44	\$199.00
DL06 CPU, 20 DC in / 16 DC out, 110/220 VAC power supply, with 0.3A 24 VDC auxiliary device power supply. 14.8K words 7488 words V-memory), RLL/RLLPLUS programming (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication port supports RS232C/RS422/RS485, DirectNET Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC in sinking/sourcing, 5 isolated commons (4 inputs per common). First 4 inputs are configurable in one of several high-speed I/O fea pulse catch input, or interrupt input (not available when using pulse output). Outputs: 16 DC outputs, 12-24 VDC current sinking isolated (4 points per common). 2 outputs are configurable for independent CW/CCW pulse train output or step and direction put (not available when using high-speed inputs). Four option slots available for I/O or communication modules.	n ports. Secondar puts, 12-24 VDC tures such as 7KH g, 1.0A/pt. max., 4	y communications current Iz counter input, I commons non-
00-06DD2 (with sourcing outputs)	2–45	\$199.00
DL06 CPU, 20 DC in / 16 DC out, 110/220 VAC power supply, with 0.3A 24 VDC auxiliary device power supply. 14.8K words 7488 words V-memory), RL/RLPLUS programming (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication port supports RS232C/RS422/RS485, DirectNET Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC in sinking/sourcing, 5 isolated commons (4 inputs per common). First 4 inputs are configurable in one of several high-speed I/O fea pulse catch input, or interrupt input (not available when using pulse output). Outputs: 16 DC outputs, 12-24 VDC current sourci isolated (4 points per common). Four option slots available for I/O or communication modules.	n ports. Secondar buts, 12-24 VDC tures such as 7KH ng 1.0A/pt. max.,	ladder - flash, y communications current Iz counter input, 4 commons non-
D0-06DR	2–46	\$215.00
DL06 CPU, 20 DC in / 16 Relay out, 110/220 VAC power supply, with 0.3A 24 VDC auxiliary device power supply. 14.8K word 7488 words V-memory), RLL/RLLPLUS programming (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication port supports RS232C/RS485, DirectINET Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC in sinking/sourcing, 5 isolated commons (4 inputs per common). First 4 inputs are configurable in one of several high-speed I/O fea pulse catch input, or interrupt input. Outputs: 16 relay outputs, 6-27 VDC, 6-240 VAC, 2A/pt. max., 4 isolated commons (4 poin available for I/O or communication modules.	n ports. Secondar outs, 12-24 VDC tures such as 7KH	y communications current Iz counter input,
D0-06DA	2–43	\$239.00
DL06 CPU, 20 DC in / 16 AC out, 110/220 VAC power supply, with 0.3A 24 VDC auxiliary device power supply. 14.8K words 7488 words V-memory), RLI/RLLPLUS programming (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication port supports RS232C/RS482/RS485, DirectNET Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC in sinking/sourcing, 5 isolated commons (4 inputs per common). First 4 inputs are configurable in one of several high-speed I/O fea pulse catch input, or interrupt input. Outputs: 16 AC outputs, 17-240 VAC, 0.5A/pt. max., 2 isolated commons (8 points per com I/O or communication modules.	n ports. Secondar outs, 12-24 VDC tures such as 7KH	y communications current Iz counter input,
D0-06AR	2–42	\$245.00
DL06 CPU, 20 AC in / 16 Relay out, 110/220 VAC power supply, with 0.3A 24 VDC auxiliary device power supply. 14.8K word 7488 words V-memory), RLL/RLLPLUS programming (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication port supports RS232C/RS422/RS485, DirectNET Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 AC inp commons (4 inputs per common). Outputs: 16 relay outputs, 6-27 VDC, 6-240 VAC, 2A/pt. max., 4 isolated commons (4 points available for I/O or communication modules.	n ports. Secondar outs, 90-120 VAC	y communications , 5 isolated
D0-06AA	2–41	\$259.00
DL06 CPU, 20 AC in / 16 AC out, 110/220 VAC power supply. 14.8K words total (7679 words ladder - flash, 7488 words V-mer (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication ports. Secondary communications port supports RS: Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 AC inputs, 90-120 VAC, 5 isolated commons (4 inputs outputs, 17-240 VAC, 0.5A/pt. max., 2 isolated commons (8 points per common). Four option slots available for I/O or commun	232C/RS422/RS48 per common). C	35, DirectNET
D0-06DD1-D (with sinking outputs)	2–47	\$199.00
DL06 CPU, 20 DC in / 16 DC out, 12/24 VDC power supply. 14.8K words total (7679 words ladder - flash, 7488 words V-memu (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication ports. Secondary communications port supports RS2 Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC inputs, 12-24 VDC current sinking/sourcing, 5 isola common). First 4 inputs are configurable in one of several high-speed I/O features such as 7KHz counter input, pulse catch input when using pulse output). Outputs: 16 DC outputs, 12-24 VDC current sinking, 1.0A/pt. max., 4 commons non-isolated (4 point: configurable for independent CW/CCW pulse train output or step and direction pulse output up to 10KHz (0.5A/pt.) (not available Four option slots available for I/O or communication modules.	232C/RS422/RS48 ated commons (4 , or interrupt inpu s per common). 2	95, DirectNET inputs per t (not available outputs are
D0-06DD2-D (with sourcing outputs)	2–48	\$199.00
DL06 CPU, 20 DC in / 16 DC out, 12/24 VDC power supply. 14.8K words total (7679 words ladder - flash, 7488 words V-mem (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication ports. Secondary communications port supports RS2 Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC inputs, 12-24 VDC current sinking/sourcing, 5 isola common). First 4 inputs are configurable in one of several high-speed I/O features such as 7KHz counter input, pulse catch input when using pulse output). Outputs: 16 DC outputs, 12-24 VDC current sourcing, 1.0A/pt. max., 4 commons non-isolated (4 poir configurable for independent CW/CCW pulse train output or step and direction pulse output up to 10KHz (0.5A/pt.) (not available Four option slots available for I/O or communication modules.	32C/RS422/RS48 ated commons (4 , or interrupt inpu ats per common).	5, DirectNET inputs per t (not available 2 outputs are
D0-06DR-D	2–49	\$215.00
DL06 CPU, 20 DC in / 16 Relay out, 12/24 VDC power supply. 14.8K words total (7679 words ladder - flash, 7488 words V-me. (DirectSOFT32 Version 4.0 or higher), two built-in RS232C communication ports. Secondary communications port supports RS: Master/Slave, MODBUS RTU, Master/Slave, and ASCII In/Out. Inputs: 20 DC inputs, 12-24 VDC current sinking/sourcing, 5 isola common). First 4 inputs are configurable in one of several high-speed I/O features such as 7KHz counter input, pulse catch input Relay outputs. 6-27 VDC, 6-240 VAC, 2A/bt, max., 4 isolated commons (4 points per common). Four option slots available for I/	mory), RLL/RLLPL 232C/RS422/RS48 ated commons (4 , or interrupt inpu	US programming 35, DirectNET inputs per t. Outputs: 16

Relay outputs, 6-27 VDC, 6-240 VAC, 2A/pt. max., 4 isolated commons (4 points per common). Four option slots available for I/O or communication modules.

Page Price (US\$)

DL06 CPU Related Items		
D0-06LCD	2–30	\$59.00
DL06 LCD operator display, 16 characters x 2 rows with backlight, 7 function keys. Installs into any model DL06 PLC, memory registers, scan time, PLC mode, system errors, display/change clock calender or user V-memory ranges for set and data entry messages. Password protection capable for clock/calendar setup and data value changes in user V-men using DirectSoft32 programming software version 4.0 or later; D2-HPP LCD programming not supported. Installation a ordered separately.	points, along with user program nory registers. LCD programmir	mable display Ig configured
D0-06USER-M		\$36.00
DL06 CPUs are covered in the DL06 User Manual, including the D0-06LCD display panel. Note: Analog and discrete OPTIONS-M Manual. Manuals are not included with the product (unless specified). Four option slots available for I/O		led in the D0-
DL06 Discrete I/O Modules		
D0-10ND3	2–64	\$42.00
10 pt. 12-24 VDC current sinking/sourcing input module, 2 isolated commons (5 pts. per common), removable termin	al	
D0-10ND3F	2–65	\$47.00
10 pt. 12-24 VDC current sinking/sourcing, input module, fast response, 2 isolated commons (5 pts. per common), rem	novable terminal	
F0-08NA-1	2–67	\$47.00
8-pt. 110 VAC input module, 1 common (2 common terminals), removable terminal block		
D0-10TD1	2–68	\$49.00
10 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/com	nmon, removable terminal, no f	use
D0-10TD2	2–70	\$49.00
10 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/co	mmon, removable terminal, no	fuse
D0-08TR	2–73	\$49.00
8 pt. 6-27 VDC or 6-240 VAC relay output module, 8 Form A (SPST) relays, 2 isolated commons, 1A/point, 4A/commo	on, removable terminal	
F0-04TRS	2–74	\$49.00
4-pt. 5-30 VDC or 5-125 VAC isolated relay output module, 2 Form A (SPST) relays, 2 Form C (SPDT) relays, 4 isolated removable terminal block.	d commons, 3A/point, replaceal	ole fuse,
D0-08CDD1	2–75	\$50.00
4 pt. 12-24 VDC current sinking/sourcing input, 1 common, 4 pt. 12-24VDC sinking output, 0.3A/point, 1.2A/module	, removable terminal, no fuse	
D0-07CDR	2–72	\$50.00
4 pt. 12-24 VDC current sinking/sourcing input, 1 common, 3 pt. relay output, 3 Form A (SPST) relays 1A/pt., 3A/modu	ule, 1 common, no fuse	
D0-16ND3	2–66	\$44.00
16 pt. 20-28 VDC current sinking/sourcing input module, 4 isolated commons (4 pts. per common). One pre-wired Zip connector module required for this I/O module. See Compatibility Matrix in the ZIPLink technical section to choose ca		ninal block
D0-16TD1	2–69	\$50.00
16 pt. 12-24 VDC current sinking output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/com wired Ziplink cable (0.5 meter) and terminal block connector module required for this I/O module. See Compatibility choose cable and connector module.		
D0-16TD2	2–71	\$50.00
16 pt. 12-24 VDC current sourcing output module, 2 commons non-isolated (5 pts. per common), 0.3A/point, 1.5A/co wired Ziplink cable (0.5 meter) and terminal block connector module required for this I/O module. See Compatibility choose cable and connector module.		
D0-OPTIONS-M		\$19.00
All DL05/06 I/O option modules (except D0-DEVNETS, H0-ECOM, H0-PSCM and H0-CTRIO) are covered in the DL0 separately.	05/06 Option Module Manual.	Order manual
Notes: All discrete I/O modules are covered in the D0-OPTIONS-M manual, ordered separately.		
DL06 Analog I/O Modules		
	0.76	¢70.00
F0-04AD-1	2–76	\$79.00
4-channel analog input module, 12 bit resolution, range: 4-20mA or 0-20mA.	0.77	¢44E 00
F0-04AD-2	2–77	\$115.00
4 channel analog input, 12-bit resolution, range: 0-5V or 0-10V. 24VDC power supply NOT required. F0-2AD2DA-2	2–80	\$149.00
2-channel analog input and 2-channel analog output module, 12 bit resolution, range: 0-5V or 0-10V. Designed to op supply.	perate with a 24VDC user suppl	lied power
F0-4AD2DA-1	2–81	\$185.00
4-channel analog input and 2-channel analog output module (current sourcing), 12-bit resolution, range: 0-20mA or 4 user supplied power supply.		
F0-4AD2DA-2	2-82	\$209.00

Notes: Our manuals are sold separately, except for those accompanying software products or if otherwise specified. Please put the manual part number on your order, or download free online.

Part Number

Part Number	Page	Price (US\$)
DL06 Analog I/O Modules con't		
F0-04THM	2–78	\$199.00
4 channel thermocouple input module, 0.1 degrees Celsius or Fahrenheit resolution, supports: J, E, K, R, S, T, B, N, C typ 39.0625mV, +/-78.125mV, 0-156mV, +/-156mV, and 0-1.25V at 16-bit resolution. No user power supply required.		
F0-04RTD	2–79	\$199.00
4 channel RTD input module, 0.1 degrees C resolution, supports: Pt100, jPT100, Pt1000, Cu10, Cu25, Ni120. No user j D0-OPTIONS-M	power supply required.	\$19.00
All DL05/06 I/O option modules (except D0-DEVNETS, H0-ECOM, H0-PSCM and H0-CTRIO) are covered in the DL05 separately.	5/06 Option Module Manu	al. Order manual
Notes: All analog I/O modules are covered in the D0-OPTIONS-M manual, ordered separately.		
DL06 Communications Modules and Accessories		
H0-ECOM	2–52	\$169.00
Ethernet Communication Module, master/slave on an Ethernet 10 Base-T network at 10 Megabaud, cable not included. HX-ECOM-M	Supports IP/IPX protocols.	\$17.0
Ethernet Communications Manual covers all H0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM-M.	Order manual separately.	
FA-ISOCON	23–15	\$99.0
Universal, isolated RS232C to RS422/RS485 converter. Switch selectable for ANTE (Automatic Network Transmitter Ena DirectLogic PLC families and virtually any serial device. Isolation reduces network data problems caused by noisy environ most DirectLogic CPU ports, from a PLC base 24 VDC power supply, or from an external power supply. Cables and D-shell female, 25-pin D-shell male) provided. Integral DIN rail clamp or can be panel mounted. Manual included with	ronments. Powered directly connectors to most COM p	from the 5V pins
FA-ISONET OBSOLETE	23-15	\$99.0
Legacy product - not recommended for new designs (Replaced by FA-ISOCON).		
DL06 Specialty Modules		
HO-CTRIO	2–56	\$189.0
High Speed Counter Interface Module, 4 DC sink/source inputs 9-30 VDC, 2 isolated sink/source DC outputs, 5-30 VDC		•
quadrature encoder counters up to 100KHz, or 2 single channel counters up to 100KHz, and 2 high speed discrete input supported: 2 independently configurable high speed discrete outputs or 1 channel pulse output control, 20Hz-25KHz po pulses.	uts for Reset, Inhibit, or Cap	ture. Outputs tion or cw/ccw
quadrature encoder counters up to 100KHz, or 2 single channel counters up to 100KHz, and 2 high speed discrete inpu supported: 2 independently configurable high speed discrete outputs or 1 channel pulse output control, 20Hz-25KHz pu pulses. HX-CTRIO-M	uts for Reset, Inhibit, or Cap er channel, pulse and direc	ture. Outputs tion or cw/ccw \$17.0
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 quadrature encoder counters up to 100KHz, or 2 single channel counters up to 100KHz, and 2 high speed discrete input supported: 2 independently configurable high speed discrete outputs or 1 channel pulse output control, 20Hz-25KHz per pulses. HX-CTRIO-M High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H2 D0-DEVNETS 	uts for Reset, Inhibit, or Cap er channel, pulse and direc 24-CTRIO-M. Order manu 2–51	ture. Outputs ction or cw/ccw \$17.0 val separately. \$79.0
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 quadrature encoder counters up to 100KHz, or 2 single channel counters up to 100KHz, and 2 high speed discrete input supported: 2 independently configurable high speed discrete outputs or 1 channel pulse output control, 20Hz-25KHz per pulses. HX-CTRIO-M High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H2 D0-DEVNETS DeviceNet communication slave module for connection to a DeviceNet master. Includes standard DeviceNet 5-position D0-DEVNETS DeviceNet Slave module manual. Order manual separately. Profibus DL05/06 slave communication module. Supports Profibus DP up to 10MB connection to Profibus Master contra allocate up to four blocks of I/O or register memory from the DL05/06 PLC to the connected Profibus DP Master. Each it to 64 bytes and can be either input or output memory. Requires ERNI communications connectors listed in DL05/06 Space 	uts for Reset, Inhibit, or Cap eer channel, pulse and direc 24-CTRIO-M. Order manu 2–51 In removable terminal (Euro 2–54 rollers. This module can be memory block can range ir	ture. Outputs stion or cw/ccw (\$17.0 al separately. (\$79.0 pean style) (\$15.0 (\$259.0 configured to n size from 1 byte
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F1-130AR	3–10	\$169.0
DL105 CPU, 10 AC in / 8 Relay out, 110/220 VAC power supply. 2.4K words total (2048 words ladder - EEPROM, 384 v programming, built-in RS232C programming port. Inputs: 10 AC inputs, 80-132 VAC, 3 isolated commons. Outputs: 8 re 7A/pt. max., 4 isolated commons	vords V-memory), RLL/RL	LPLUS
F1-130DA	3–11	\$199.0
DL105 CPU, 10 DC in / 8 AC out, 110/220 VAC power supply. 2.4K words total (2048 words ladder - EEPROM, 384 wo built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 AC outputs, 20-140 F1-130DD	4 inputs are configurable	in one of several
DL105 CPU, 10 DC in / 8 DC out, 110/220 VAC power supply. 2.4K words total (2048 words ladder - EEPROM, 384 words programming, built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated one of several high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 DC on max, 3 internally connected commons. 2 outputs are configurable for independent CW/CCW pulse train output or step as 0.25A/pt. max) (not available when using high-speed inputs)	rds V-memory), RLL/RLLF commons. First 4 inputs a utputs, 5-30 VDC current	PLUS re configurable in sinking, 0.5A/pt.
F1-130DR	3–13	\$149.0
DL105 CPU, 10 DC in / 8 relay out, 110/220 VAC power supply. 2.4K words total (2048 words ladder - EEPROM, 384 w programming, built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated one of several high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay max., 4 isolated commons	commons. First 4 inputs a outputs, 12-30 VDC, 12-2	re configurable in 250 VAC, 7A/pt.
F1-130DD-D	3–14	\$199.0
DL105 CPU, 10 DC in / 8 DC out, 12/24 VDC power supply. 2.4K words total (2048 words ladder - EEPROM, 384 word built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 DC outputs, 5-30 VI internally connected commons. 2 outputs are configurable for independent CW/CCW pulse train output or step and direc max) (not available when using high-speed inputs) F1-130DR-D	4 inputs are configurable DC current sinking, 0.5A/µ tion pulse output up to 70	in one of several pt. max, 3 KHz (@ 0.25A/pt.
FI-I30DR-D	3–15	
		\$169.0
DL105 CPU, 10 DC in / 8 relay out, 12/24 VDC power supply. 2.4K words total (2048 words ladder - EEPROM, 384 wor built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons	4 inputs are configurable	US programming, in one of several
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons	4 inputs are configurable	US programming, in one of several t. max., 4 isolated
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons	4 inputs are configurable	US programming, in one of several it. max., 4 isolated
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M	4 inputs are configurable	US programming, in one of several
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks	4 inputs are configurable	US programming, in one of several t. max., 4 isolated \$19.0
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks	4 inputs are configurable VDC, 12-250 VAC, 7A/p 3–16 nputs: 10 AC inputs, 80-13	US programming, in one of several it. max., 4 isolated \$19.0 \$215.0
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks F1-DVNET-AR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 AC in / 8 relay out, 110/220VAC power supply. Ir commons. Outputs: 8 relay outputs, 12-30 VDC, 12-250 VAC, 7A/pt. max., 4 isolated commons. Built-in RS232C serial of	4 inputs are configurable VDC, 12-250 VAC, 7A/p 3–16 nputs: 10 AC inputs, 80-13	US programming, in one of several it. max., 4 isolated \$19.0 \$215.0
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks F1-DVNET-AR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 AC in / 8 relay out, 110/220VAC power supply. Ir commons. Outputs: 8 relay outputs, 12-30 VDC, 12-250 VAC, 7A/pt. max., 4 isolated commons. Built-in RS232C serial of	4 inputs are configurable VDC, 12-250 VAC, 7A/p 3–16 puts: 10 AC inputs, 80-13 communications port. 3–16 puts: 10 DC inputs, 12-24 Hz counter input, pulse c puts are configurable for ir	US programming, in one of several t. max., 4 isolated \$19.0 \$215.0 32 VAC, 3 isolated \$215.0 VDC current atch input, or ndependent
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks F1-DVNET-AR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 AC in / 8 relay out, 110/220VAC power supply. In commons. Outputs: 8 relay outputs, 12-30 VDC, 12-250 VAC, 7A/pt. max., 4 isolated commons. Built-in RS232C serial of F1-DVNET-DD DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 DC in / 8 DC out, 110/220 VAC power supply. In sinking/sourcing, 3 isolated commons. First 4 inputs are configurable in one of several high-speed I/O features such as 5K interrupt input. Outputs: 8 DC outputs, 5-30 VDC current sinking, 0.5A/pt. max, 3 internally connected commons. 2 outp CW/CCW pulse train output or step and direction pulse output up to 7KHz (@ 0.25A/pt. max) (not available when using I	4 inputs are configurable VDC, 12-250 VAC, 7A/p 3–16 puts: 10 AC inputs, 80-13 communications port. 3–16 puts: 10 DC inputs, 12-24 Hz counter input, pulse c puts are configurable for ir	US programming, in one of several t. max., 4 isolated \$19.0 \$215.0 32 VAC, 3 isolated \$215.0 VDC current atch input, or ndependent
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks F1-DVNET-AR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 AC in / 8 relay out, 110/220VAC power supply. In commons. Outputs: 8 relay outputs, 12-30 VDC, 12-250 VAC, 7A/pt. max., 4 isolated commons. Built-in RS232C serial of F1-DVNET-DD DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 DC in / 8 DC out, 110/220 VAC power supply. In sinking/sourcing, 3 isolated commons. First 4 inputs are configurable in one of several high-speed I/O features such as 5K interrupt input. Outputs: 8 DC outputs, 5-30 VDC current sinking, 0.5A/pt. max, 3 internally connected commons. 2 outp CW/CCW pulse train output or step and direction pulse output up to 7KHz (@ 0.25A/pt. max) (not available when using I communications port. F1-DVNET-DR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 DC in / 8 relay out, 110/220 VAC power supply. In sinking/sourcing, 3 isolated commons. First 4 inputs are configurable in one of several high-speed I/O features such as 5K interrupt input. Outputs: 8 DC outputs, 5-30 VDC current sinking, 0.5A/pt. max, 3 internally connected commons. 2 outp communications port.	4 inputs are configurable VDC, 12-250 VAC, 7A/p 3–16 puts: 10 AC inputs, 80-13 communications port. 3–16 puts: 10 DC inputs, 12-24 Hz counter input, pulse c puts are configurable for ir nigh-speed inputs). Built-lin 3–16 puts: 10 DC inputs, 12-2 Hz counter input, pulse c	US programming, in one of several it. max., 4 isolated \$19.0 \$215.0 32 VAC, 3 isolated \$215.0 VDC current atch input, or ndependent n RS232C serial \$215.0 4 VDC current atch input, or
built-in RS232C programming port. Inputs: 10 DC inputs, 12-24 VDC current sinking/sourcing, 3 isolated commons. First high-speed I/O features such as 5KHz counter input, pulse catch input, or interrupt input. Outputs: 8 relay outputs, 12-30 Commons D1-USER-M All DL105 CPUs are covered in the DL105 User Manual. Order manual separately. DL105 DeviceNet Slave I/O Blocks F1-DVNET-AR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 AC in / 8 relay out, 110/220VAC power supply. In commons. Outputs: 8 relay outputs, 12-30 VDC, 12-250 VAC, 7A/pt. max., 4 isolated commons. Built-in RS232C serial of F1-DVNET-DD DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 DC in / 8 DC out, 110/220 VAC power supply. In sinking/sourcing, 3 isolated commons. First 4 inputs are configurable in one of several high-speed I/O features such as 5K interrupt input. Outputs: 8 DC outputs, 5-30 VDC current sinking, 0.5A/pt. max, 3 internally connected commons. 2 outp CW/CCW pulse train output or step and direction pulse output up to 7KHz (@ 0.25A/pt. max) (not available when using I communications port. F1-DVNET-DR DeviceNet DL105 I/O slave for connection to a DeviceNet master. 10 DC in / 8 relay out, 110/220 VAC power supply. In power supply. In the second second back of the second back of the second second back of the second back of the second second second back of the second back of the second second back of the second second back of the second	4 inputs are configurable VDC, 12-250 VAC, 7A/p 3–16 puts: 10 AC inputs, 80-13 communications port. 3–16 puts: 10 DC inputs, 12-24 Hz counter input, pulse c puts are configurable for ir nigh-speed inputs). Built-lin 3–16 puts: 10 DC inputs, 12-2 Hz counter input, pulse c	US programming, in one of several it. max., 4 isolated \$19.0 \$215.0 32 VAC, 3 isolated \$215.0 VDC current atch input, or ndependent n RS232C serial \$215.0 4 VDC current atch input, or

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DL105 Spare Parts and Accessories F1-04SIM 4-pt. input simulator. Quickly connects to input terminals. (On DC input versions only) F1-IOCON	3–17	
4-pt. input simulator. Quickly connects to input terminals. (On DC input versions only)	3_17	
	5-17	\$17.00
F1-IOCON		
		\$25.00
I/O terminal blocks (quantity 4)		
F1-IOCVR		\$8.00
I/O terminal block covers (quantity 4)		
FA-CABKIT	23–17	\$38.00
Universal cable kit for all CPUs (with RS232C ports) and personal computers. Comes with four pre-wired D-Sub to modula 232C ports using a single unshielded 7ft. (2.1m) cable (included). Includes manual with product. Note: Does not include 1 250(-1) CPU.		
DL105 Programming		
PC-PGM-105	3–4, 8–6	\$99.00
DirectSOFT32 [™] , Version 4.0 or higher Windows PC programming and documentation software, programs DL105 and DL ROM and manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support other CF 98/2000/NT or XP.		
PC-PGM-BRICK	8–6	\$149.00
DirectSOFT32™, Version 4.0 or higher Windows PC programming and documentation software, programs DL05, DL06 a on CD-ROM and manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support o Windows 98/2000/NT or XP.		
PC-PGMSW	4-33, 6-20, 8-6	\$495.00
DirectSOFT32 [™] , Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/105/ CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Wind	, .	udes software on
USB-RS232	23–19	\$27.00
6 ft. USB to RS-232C serial adapter cable transparently connects serial devices to PC applications via a USB port. USB-A m connector. The required software driver for the PC is included on the accompanying disk.	nale connector to 9-pin D-s	hell male
D2-DSCBL	6–20, 8–11	\$30.00
12-ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-pin connector.	D-shell female connector t	o an RJ12 6P6C
D2-HPP		\$259.00
DL205 Handheld Programmer provides programming, testing and monitoring for all DL05, DL06, DL105, DL205 and D3- RLLPLUS instructions. (includes cable)	-350 CPUs. Supports both I	RLL and
D2-HPP-U		\$25.00
Upgrade kit to allow existing D2-HPP Handheld Programmers with firmware V1.82 or earlier to program the DL05, DL06	and DL105 units.	
D2-HP-M		\$19.00
DL205 Handheld Programmer Manual. Order manual separately.		
D2-EE-1		\$54.00
8K EEPROM (for use with the DL230 CPU or the D2-HPP), quantity 2		
DL105 and related Manuals		
D1-USER-M		\$19.00
All DL105 CPUs are covered in the DL105 User Manual. Order manual separately.		÷
F1-DVNET-M		\$5.00
		\$0.00

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Part Number	Page	Price (US\$)
DL205 CPUs		
D2-230	4–31	\$125.00
D2-230 CPU, 2.4K words total (2048 words ladder - EEPROM, 384 words V-memory,) RLL/RLLPLUS programming, built-in set is a subset of the D2-240. Battery not included. See D2-USER-M for manual.	RS232C programming	g port. Instruction
D2-240	4–31	\$185.00
D2-240 CPU, 3.8K words total (2560 words ladder - EEPROM, 1280 words V-memory), RLL/RLLPLUS programming, two bu included. See D2-USER-M for manual	iilt-in RS232C ports. E	Battery not
D2-250-1	4–29	\$249.00
D2-250-1 CPU, (direct replacement for previous D2-250) 14.8K words total (7680 words ladder - flash memory, 7168 word programming, two built-in RS232C ports. Bottom port also supports Remote I/O Master, RS422, DirectNET Master/Slave, MC instruction set includes up to 4 PID loops. Also supports new DL205 - 1 local base expansion, up to two additional bases. Rev for programming, and 4.0 or later for local expansion support. Battery not included. See D2-USER-M for manual.	DDBUS RTU Master/S	lave. Advanced
D2-260	4–26	\$299.00
D2-260 CPU, 30.4K words total (15.8K words ladder - flash memory, 14.6K words V-memory), RLL/RLLPLUS programming RS232C ports. Bottom port also supports Remote I/O Master, DirectNET Master/Slave RS422, MODBUS RTU Master/Slave R Advanced instruction set includes up to 16 PID loops, ASCII In/Out instructions, and MODBUS RTU instructions. Also suppor up to four additional bases. Requires DirectSOFT Release 4.0 or later for programming. Battery not included. See D2-USER-N	25485/RS422, and ASC orts new DL205 -1 loc	CII In/Out.
D2-BAT	4–32	\$13.00
DL230/DL240 CPU battery (Optional)		
D2-BAT-1	4–27	\$10.00
DL06, D2-250(-1), D2-260, D3-350 CPU battery (optional)		
D2-USER-M		\$36.00
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately.		
DL205 Specialty CPUs H2-WPLC1-EN OBSOLETE	4–34	\$759.00
Not recommended for new development. Use H2-WPLC2-EN or H2-WPLC3-EN as replacement. WinPLC 40MHz processo and Entivity runtime software. Plugs into the CPU slot of any DL205 base. 4 Mbyte flash ROM, 2 Mbyte RAM, built-in Ethern be done on an Entivity Studio 7.2 or Think & Do Live 5.5 or later Development Package. Stand-alone utility for earlier packa	net port, serial port. (D	evelopment must
H2-WPLC2-EN	4–34	\$759.00
100 MHz WinPLC processor module pre-loaded with Windows CE and Entivity runtime software. Plugs into the CPU slot of Mbyte RAM, built-in Ethernet port, serial port. (Development must be done on an Entivity Studio 7.2 or Think & Do Live 5.5 alone utility for earlier packages available for download on Web site.) Direct replacement for H2-WPLC1-LV, H2-WPLC1-SE	or later Developmen D, H2-WPLC2-LV and	t Package. Stand- I H2-WPLC2-SD.
H2-WPLC3-EN	4–34	\$859.00
100 MHz WinPLC processor module pre-loaded with Windows CE and Entivity runtime software. Plugs into the CPU slot of Mbyte RAM, built-in Ethernet port, serial port. (Development must be done on an Entivity Studio 7.2 or Think & Do Live 5.5 alone utility for earlier packages available for download on Web site.)		
PC-WPLC-START	8–38	\$2,595.00
WinPLC Starter Kit for building a PC-based control system with the WinPLC. Includes Think & Do Livel software, a DL205 4 WPLC2-EN WinPLC, a 10 ft. Ethernet connecting cable, an Ethernet Adapter card for your PC, a DL205 8-point input simula output module. NOTE: WinPLC Starter Kit orders are limited to one per customer.		11.5
H2-WPLC-M		\$15.00
Installation and Operation manual for WinPLC modules. Order separately.		
D2-INST-M		\$17.00
DL205 Installation and I/O Manual. Covers installation and wiring, plus specifications of all discrete I/O modules. Notes: Entivity development software is required to program these units. If you are purchasing any of these DL205 CPU (and do not have a D2-USER-M manual, you should order the D2-INST-M manual, which cover DL205 bases and I/O products.		
DL205 Spare EEPROM Memory		
D2-EE-1		\$54.00
8K EEPROM (for use with the DL230 CPU or the D2-HPP), quantity 2		
D2-EE-2		\$60.00
32K EEPROM (for use with the DL240 system), quantity 2		

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Part	Number	

DL205 I/O Bases		
D2-03B-1	4–45	\$115.0
3-slot base, local I/O expandable, includes 110/220 VAC power supply (CPU must reside in the first slot of the base). Direct	•	A 40 T A
D2-03BDC1-1	4–45	\$127.0
3-slot base, local I/O expandable, includes 12/24 VDC power supply (CPU must reside in the first slot of the base). Direct re		
D2-04B-1	4–45	\$121.0
4-slot base, local I/O expandable, includes 110/220 VAC power supply (CPU must reside in the first slot of the base) Direct	replacement for D2-04B.	
D2-04BDC1-1	4–45	\$145.0
4-slot base, local I/O expandable, includes 12/24 VDC power supply (CPU must reside in the first slot of the base) Direct rep		
D2-06B-1	4–45	\$141.0
6-slot base, local I/O expandable, includes 110/220 VAC power supply (CPU must reside in the first slot of the base) Direct I	,	
D2-06BDC1-1	4–45	\$157.0
6-slot base, local I/O expandable, includes 12/24 VDC power supply (CPU must reside in the first slot of the base) Direct rep		
D2-06BDC2-1	4–45	\$139.0
6-slot base, local I/O expandable, includes 125 VDC power supply (CPU must reside in the first slot of the base) Direct repl		
D2-09B-1	4–45	\$183.0
9-slot base, local I/O expandable, includes 110/220 VAC power supply (CPU must reside in the first slot of the base) Direct	,	
D2-09BDC1-1	4–45	\$195.0
9-slot base, local I/O expandable, includes 12/24 VDC power supply (CPU must reside in the first slot of the base) Direct re		
D2-09BDC2-1	4–45	\$185.0
9-slot base, local I/O expandable, includes 125 VDC power supply (CPU must reside in the first slot of the base) Direct repl	acement for D2-09BDC-2.	
D2-USER-M		\$36.0
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately.		
DL205 DC Input Modules		
D2-08ND3	4–82	\$46.0
8-pt. 12-24 VDC current sinking/sourcing, 1 common (2 common terminals), removable terminal		
D2-16ND3-2	4–82	\$79.0
16-pt. 24 VDC current sinking/sourcing 2 commons (isolated), European type removable terminal		
D2-32ND3	4–83	\$104.0
32-pt. 24 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recommend	ed pre-wired Ziplink conn	ector cable for
this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connuert number ZL-6CBL4; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connuert number ZL-6CBL4;		
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	ector module for ZL-4CBL	4# cable is
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2	ector module for ZL-4CBL 4–83	4# cable is \$104.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co	4# cable is \$104.0 nnector cable
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable cu part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co	4# cable is \$104.0 nnector cable CBL4# cable is
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part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable cu part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately.	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co	4# cable is \$104.0 nnector cable CBL4# cable is
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0
part number ZL-CM40. (Or build a custom cable with DÅ-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co pnnector module for ZL-4(4# cable is \$104.0 nnector cable CBL4# cable is \$36.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable ca part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable ca part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co pnnector module for ZL-4(4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable ca part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal B-pt. 220 VAC, 1 common (2 common terminals), removable terminal	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84 4–85	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable ca part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84	4# cable is \$104.(nnector cable CBL4# cable is \$36.(\$65.(\$85.(
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable ca part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84 4–85	4# cable is \$104.(nnector cable CBL4# cable is \$36.(\$65.(\$85.(\$1118.(
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules P2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84 4–85	4# cable is \$104.(nnector cable CBL4# cable is \$36.(\$65.(\$85.(\$118.(
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable capart number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D1 D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately.	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84 4–85	4# cable is \$104.(nnector cable CBL4# cable is \$36.(\$65.(\$85.(\$1118.(
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules	ector module for ZL-4CBL 4–83 nded pre-wired Ziplink co prinector module for ZL-4C 4–84 4–85 4–86	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$118.0 \$36.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules P2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules D2-08NA-1 8-pt. 100 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 DC Output Modules	ector module for ZL-4CBL 4–83 Inded pre-wired Ziplink co connector module for ZL-4C 4–84 4–85 4–86 4–86	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.0 \$36.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable cu part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 ND D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 8-pt. 240 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules D2-04TD1 4-pt. 12-24 VDC current sinking output module, 1 common (4 common terminals), 4.0A/point, 8.0A/module, fused per point	4–83 nded pre-wired Ziplink co prinector module for ZL-40 4–84 4–85 4–86 4–86	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable compart number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 &-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 &-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-USER-M All DL205 CPUS, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 *-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules D2-04TD1 4-pt. 12-24 VDC current sinking output module, 1 common (4 common terminals), 4.0A/point, 8.0A/module, fused per point D2-08TD1	4-83 nded pre-wired Ziplink co prinector module for ZL-40 4-84 4-85 4-86 4-86	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable cu part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 NAC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 8-pt. 220 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 DC Output Modules D2-08TH All DL205 DC Output Modules D2-04TD1 4-pt. 12-24 VDC current sinking output module, 1 common (4 common terminals), 4.0A/point, 8.0A/module, fused per point	4-83 nded pre-wired Ziplink co prinector module for ZL-40 4-84 4-85 4-86 4-86	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 DC Output Modules D2-04TD1 4-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com terminal	4-83 nded pre-wired Ziplink co prinector module for ZL-40 4-84 4-85 4-86 4-86	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$855.0 \$1118.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0 \$49.0 movable
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable cu part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules B-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules B-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules B-pt. 12-02 VDC current sinking output module, 1 common (4 common terminals), 0.3A/point, 2.4A/module, fused per com terminal D2-08TD2 D2-08TD2	4-83 nded pre-wired Ziplink co prinector module for ZL-4CBL 4-84 4-85 4-86 4-86 4-86 (non-replaceable), removi 4-88 mon (non-replaceable), rei 4-88	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$118.0 \$36.0 \$36.0 \$36.0 \$36.0 \$49.0 movable \$49.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable co part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA 16-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 DC Output Modules D2-04TD1 4-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com terminal	4-83 nded pre-wired Ziplink co prinector module for ZL-4CBL 4-84 4-85 4-86 4-86 4-86 (non-replaceable), removi 4-88 mon (non-replaceable), rei 4-88	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0 \$49.0 movable \$49.0
part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-T.) D2-32ND3-2 32-pt. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable or part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. D2-08NA-2 8-pt. 120 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules D2-08NA-1 6-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules D2-08TD1 4-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 4.0A/point, 8.0A/module, fused per com terminal D2-08TD1 8-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com terminal D2-08TD2 8-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com terminal D2-08TD2 8-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com ter	4-83 nded pre-wired Ziplink co prinector module for ZL-4CBL 4-84 4-85 4-86 4-86 4-86 (non-replaceable), removi 4-88 mon (non-replaceable), rei 4-88	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0 \$49.0 movable \$49.0
part number Z1-CiM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1). D2-32ND3-2 32-p1. 5-15 VDC current sinking/sourcing 4 commons (isolated). Requires one connector, sold separately. NOTE: Recomme for this I/O Module is part number Z1-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable or part number Z1-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.) D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-1 8-pt. 110 VAC, 1 common (2 common terminals), removable terminal D2-08NA-2 8-pt. 220 VAC, 1 common (2 common terminals), removable terminal D2-16NA All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 AC Input Modules D2-08NA-2 8-pt. 110 VAC, 2 commons (isolated), European type removable terminal D2-USER-M All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately. DL205 DC Output Modules D2-08NA-2 8-pt. 12-24 VDC current sinking output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com terminal D2-08TD2 8-pt. 12-24 VDC current sourcing output module, 1 common (2 common terminals), 0.3A/point, 2.4A/module, fused per com terminal D2-08TD2	4-83 Inded pre-wired Ziplink co connector module for ZL-4(C 4-84 4-85 4-86 4-86 4-86 (non-replaceable), removi 4-88 mon (non-replaceable), removi 4-88 mmon (non-replaceable), removi 4-88	4# cable is \$104.0 nnector cable CBL4# cable is \$36.0 \$65.0 \$85.0 \$1118.0 \$36.0 \$36.0 \$36.0 \$36.0 \$36.0 \$49.0 movable \$49.0 removable \$82.0

DL205 DC Output Modules con't		A
D2-16TD2-2	4–89	\$82
16-pt. 12-24 VDC current sourcing output module, 1 common (2 common terminals), 0.1A/point, 1.6A/module, no fus		
D2-32TD1	4–90	\$108
32-pt. 12-24 VDC current sinking output module, 4 commons (isolated), 0.1A/point, 3.2A/module, no fuse. Requires or Recommended pre-wired Ziplink connector cable for this I/O Module is part number ZL-4CBL4#; where # designates e Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-N	either 0.5, 1, or 2 meter cable	lengths.
D2-32TD2	4–90	\$108
32-pt. 12-24 VDC current sourcing output module, 4 commons (isolated), 0.1A/point, 3.2A/module, no fuse. Requires Recommended pre-wired Ziplink connector cable for this I/O Module is part number ZL-4CBL4#; where # designates e Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-I	one connector, sold separate either 0.5, 1, or 2 meter cable	ly. NOTE: lengths.
D2-USER-M		\$36
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separa	ately.	
DL205 AC Output Modules		
D2-08TA	4–91	\$95
8-pt. 18-220 VAC output module, 1 common (2 common terminals), 0.5A/point, 4.0A/module, replaceable fuse, remov	vable terminal	
F2-08TA	4–91	\$119
8-pt. 24-140 VAC high current output module, 2 commons (isolated), 1.5A/point, 4.0A/common, removable terminal		
D2-12TA	4–92	\$119
12-pt. 18-110 VAC output module 2 commons (isolated), 0.3A/point, 1.8A/common, replaceable fuse, European type r	emovable terminal	
D2-USER-M		\$36
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separa	ately.	
DL205 Relay Output Modules		
D2-04TRS	4–93	\$60
4-pt. 5-30 VDC or 5-240 VAC isolated relay output module, 4 Form A (SPST) relays, 4 commons, 4A/point, 8.0A/modu	ile, replaceable fuse, removab	le terminal
D2-08TR	4–94	\$59
8-pt. 5-30 VDC or 5-240 VAC relay output module, 8 Form A (SPST) relays, 1 common (2 common terminals), 1A/poin	nt, 4.0A/module, replaceable f	use, removable
terminal	•	
F2-08TR	4–96	\$73
8-pt. 12-28 VDC or 12-250 VAC relay output module, 8 Form A (SPST) relays, 2 isolated commons, 10A/common max		
F2-08TRS	4–95	\$99
8-pt. 12-28 VDC or 12-240 VAC relay output module, 5 Form A (SPST) relays, 3 Form C (SPDT) relays. 8 isolated com	mons, 7A/point max., no fuse	s, removable
terminal D2-12TR	4–97	\$92
	-	4 -
12-pt. 5-30 VDC or 5-240 VAC relay output module, 12 Form A (SPST) relays, 2 commons, 1.5A/point max., 3.0A/com D2-USER-M	imon, 2 replaceable luses, ler	10vable termina \$36
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separa	atoly	4 50
DL205 Combination Discrete Modules	nery.	
D2-08CDR	4–98	\$58
4-pt. 24 VDC sinking/sourcing input, 1 common, 4-pt. relay output, 1A/pt., 4A/module, 1 common, replaceable fuse	4-30	400
4-μ. 24 VDC sinking/sourcing input, 1 common, 4-μ. τείας σαίραι, 174μ., 44/module, 1 common, τερίαceable fuse D2-USER-M		\$36
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separa	ately	400
DL205 Ch 03, bases, discrete no and rocar expansion are covered in the D200 Oser Mandal. Order Mandal separation	nery.	
	4–99	\$199
		φ133
F2-04AD-1	wei suppiy.	\$219
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po	4-102	
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2	4–102 ith 24 VDC user-supplied pov	ici suppiy.
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with	ith 24 VDC user-supplied pov	\$189
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate wi F2-04AD-1L	ith 24 VDC user-supplied pov 4–100	
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with	ith 24 VDC user-supplied pov 4–100	\$189. Ipplied power
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate wi F2-04AD-1L 4-channel analog input module, 12 bit resolution, range: 4-20mA. Same as F2-04AD-1, except module is designed to operate of the second	ith 24 VDC user-supplied pov 4–100	pplied power
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with F2-04AD-1L 4-channel analog input module, 12 bit resolution, range: 4-20mA. Same as F2-04AD-1, except module is designed to c supply.	ith 24 VDC user-supplied pov 4–100 operate with a 12 VDC user su 4–103	ipplied power \$217
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with F2-04AD-1L 4-channel analog input module, 12 bit resolution, range: 4-20mA. Same as F2-04AD-1, except module is designed to or supply. F2-04AD-2L	ith 24 VDC user-supplied pov 4–100 operate with a 12 VDC user su 4–103 xcept module is designed to c	ipplied power \$217
 F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with 52-04AD-1L 4-channel analog input module, 12 bit resolution, range: 4-20mA. Same as F2-04AD-1, except module is designed to c supply. F2-04AD-2L 4-channel analog input module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, except module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. 	ith 24 VDC user-supplied pov 4–100 operate with a 12 VDC user su 4–103	ipplied power \$217.
 F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with F2-04AD-1L 4-channel analog input module, 12 bit resolution, range: 4-20mA. Same as F2-04AD-1, except module is designed to a supply. F2-04AD-2L 4-channel analog input module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, exVDC user supplied power supply. F2-04AD-1 8-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po 	ith 24 VDC user-supplied pov 4–100 operate with a 12 VDC user su 4–103 xcept module is designed to c 4–101 wer supply.	pplied power \$217 perate with a 12 \$238
F2-04AD-1 4-channel analog input module, 12 bit resolution, range: 4-20mA. Designed to operate with 24 VDC user-supplied po F2-04AD-2 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Designed to operate with F2-04AD-1L 4-channel analog input module, 12 bit resolution, range: 4-20mA. Same as F2-04AD-1, except module is designed to a supply. F2-04AD-2L 4-channel analog input module, 12 bit resolution, range: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, explicit power supply. F2-04AD-1 F2-04AD-2L 4-channel analog input module, 12 bit resolution, ranges: 0-5V, 0-10V, -5 to +5V, -10 to +10V. Same as F2-04AD-2, explicit power supply. F2-08AD-1	ith 24 VDC user-supplied pov 4–100 operate with a 12 VDC user su 4–103 xcept module is designed to c 4–101	pplied power \$217 perate with a 12

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	DL2	05 Analog Modules con't		
F2-02DA-1			4–107	\$152.00
2-channel analog output module	e, 12 bit resolution, range 4-20mA.	Designed to operate with 24 VDC user-supplied power	er supply.	
F2-02DA-2			4–111	\$159.00
2-channel analog output module	e, 12 bit resolution, ranges: 0-5V, 0-	-10V, -5 to +5V, -10 to +10V. Designed to operate wit	th 24 VDC user-supplied p	ower supply.
F2-02DA-1L			4–108	\$139.00
0 1	e, 12 bit resolution, range 4-20mA.	Designed to operate with 12 VDC user-supplied power	11.5	
F2-02DA-2L			4–112	\$145.00
	e, 12 bit resolution, ranges: 0-5V, 0-	-10V, -5 to +5V, -10 to +10V. Designed to operate wit		
F2-02DAS-1			4–109	\$215.00
2-channel analog output, 16 bit i supply.	resolution, isolated, range: 4-20mA	current sourcing. Designed to operate with either 12 V	DC or 24 VDC user-suppl	ied power
F2-02DAS-2			4–113	\$237.00
	resolution, isolated, range: 0-5V, 0-	10V. Designed to operate with 24 VDC user-supplied		+_01.00
F2-08DA-1	· · · · · · · · · · · · · · · · · · ·	·····	4–110	\$289.00
8-channel analog output modul	le, 12 bit resolution, range: 4-20mA	, sink or source output configurable. Designed to opera	ate with 24 VDC user-supp	•
supply.				
F2-08DA-2			4–114	\$259.00
5 1	e, 12 bit resolution, ranges: 0-5V, 0-	-10V. Designed to operate with 24 VDC user-supplied	1 11 5	
F2-4AD2DA			4–115	\$279.00
01	nannel analog output module (sink),	, 12 bit resolution, range 4-20mA. Designed to operate		1 11 5
F2-04RTD			4–105	\$299.00
•	.15 degrees C resolution, supports:	Pt100, jPT100, Pt1000, Cu10, Cu25. No user power su	11 5 1	****
F2-04THM			4–106	\$299.00
, ,	nodule, 0.1 degrees C resolution, su perate with 24 VDC user-supplied p	ıpports: J, E, K, R, S, T, B, N, C; 0-5 VDC, -5 to +5 VDC power supply	z, 0-156 mVDC, -156 to +	156 mVDC at
D2-ANLG-M				\$19.00
	ling the F2-04RTD and F2-04THM.	are covered in the DL205 Analog I/O Manual. Order n	manual separately.	<i></i>
	0	205 Local Expansion I/O		
D2-CM			4–49	\$39.00
•	ntroller module. Installs in the CPU lication, compatible with D2-250-1	slot of each expansion base, expansion base number r and D2-260.	rotary switch selectable, PV	VR, RUN, and
D2-EM			4–48	\$55.00
		O base, CPU base AND expansion bases, in a local exp m status indication, TERM toggle switch for last and firs		
D2-EXCBL-1			4–48	\$5.00
	.08 ft. (1m), used with D2-EM expa	nsion modules.		
D2-USER-M				\$36.00
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H2-ERM			4–51	\$199.00
		0Base-T network at 10 Megabaud, cable not included. le connects to H2/4 and T1H -EBCs directly or via Ethe		I base, with a
H2-ERM-F			4–51	\$355.00
		iber Optic network at 10 Megabaud, cable not include le connects to H2/4-EBC-Fs directly or via Ethernet hub		cal base, with a
H24-ERM-M				\$17.00
	covers all H2-ERM and H4-ERM mo	odules. Order manual separately.		
	covers all H2-ERM and H4-ERM mo	odules. Order manual separately.	4–53	see below
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Ethernet I/O Controller Manual c H2-ERKIT-x Ethernet Remote I/O Kit, include T Ethernet network at 10 Megaba	es (1) H2-ERM plus x number of H2 aud, cable not included. H2-ERM n H2-EBCs directly or via Ethernet hu	-EBCs by adding -1, -2, etc as the part number suffix, up nust be installed in a local base, with a D2-240, D2-25 b(s). Note: Check prices online for kits with (6) to (10)	p to -10. Ethernet Remote 50(-1), D2-260 or H2-WPL	I/O for a 10Base- Cx-xx in the CPU
Ethernet I/O Controller Manual c H2-ERKIT-x Ethernet Remote I/O Kit, include T Ethernet network at 10 Megaba	es (1) H2-ERM plus x number of H2- aud, cable not included. H2-ERM n H2-EBCs directly or via Ethernet hu H2-ERKIT-1	-EBCs by adding -1, -2, etc as the part number suffix, up nust be installed in a local base, with a D2-240, D2-25 b(s). Note: Check prices online for kits with (6) to (10) (1) H2-ERM and (1) H2-EBC (1) H2-ERM and (2) H2-EBCs	p to -10. Ethernet Remote 50(-1), D2-260 or H2-WPL	I/O for a 10Base- Cx-xx in the CPU \$398.00 \$597.00
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Ethernet I/O Controller Manual of H2-ERKIT-x Ethernet Remote I/O Kit, include T Ethernet network at 10 Megaba	rs (1) H2-ERM plus x number of H2- aud, cable not included. H2-ERM r H2-EBCs directly or via Ethernet hu H2-ERKIT-1 H2-ERKIT-2	-EBCs by adding -1, -2, etc as the part number suffix, up nust be installed in a local base, with a D2-240, D2-25 b(s). Note: Check prices online for kits with (6) to (10) (1) H2-ERM and (1) H2-EBC (1) H2-ERM and (2) H2-EBCs	p to -10. Ethernet Remote 50(-1), D2-260 or H2-WPL	I/O for a 10Base- Cx-xx in the CPU \$398.00 \$597.00

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Part Number		Page	Price (US\$
	DL205 Remote I/O con't		
T12-ERKIT-x		4–54	see belov
for a 10Base-T Ethernet network at 10 Megaba	olus x number of Terminator T1H-EBCs by adding -1, -2, etc as the part number suffi ud, cable not included. H2-ERM must be installed in a local base, with a D2-240, D. T1H-EBCs directly or via Ethernet hub(s). Note: Check prices online for kits with (6)	2-250(-1), D2-260 or	
T12-ERKI	-1 (1) H2-ERM and (1) T1H-EBC		\$369.0
T12-ERKI	-2 (1) H2-ERM and (2) T1H-EBCs		\$568.0
T12-ERKI	-3 (1) H2-ERM and (3) T1H-EBCs		\$767.0
T12-ERKI	-4 (1) H2-ERM and (4) T1H-EBCs		\$966.0
T12-ERKI	-5 (1) H2-ERM and (5) T1H-EBCs		\$1,165.0
D2-RMSM		4–55	\$229.0
	h RM-NET and SM-NET protocols. Remote I/O system is one master (D2-RMSM) and using the SM-NET protocol. Unit has non-removable terminals, uses shielded twisted		
D2-RSSS		4–55	\$229.0
removable terminals, uses shielded twisted par for programming. (SM-NET only)	RM-NET and SM-NET protocols. Slaves are installed in the CPU slot of a standard D r communication cable (24 AWG minimum). Unit also has a built-in RS232C comm		an be used
D2-REMIO-M			\$19.0
DL205 Serial Remote I/O systems (using D2-R	MSM and D2-RSSS) covered in the DL205 Remote I/O Manual. Order manual separa	ately.	
H2-ECOM	DL205 Communications and Networking	4–58	\$275.0
	on an Ethernet 10 Base-T network at 10 Megabaud, cable not included. Supports IF		\$275.0
Ethernet Communication Module, master/slave	on an Ethernet fiber optic network at 10 Megabaud, cable not included. Supports IF		
HX-ECOM-M		·	\$17.0
Ethernet Communications Manual covers all F	0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM-M. Order man	ual separately.	
H2-ECOM-START		4–58	\$299.0
Ethernet Starter Kit, includes: H2-ECOM Ethern D2-DCM	et 10 Base-T module and manual, PCI Ethernet adapter card and 10 ft. cable, demo	software on CD-RON 4–56	И. \$285.0
	a DirectNET Network, slave on a MODBUS RTU Network, RS232C/RS422 commu		
D2-DCM-M			\$17.0
	A and D3-DCM modules. Order manual separately.		•••••
FA-UNICON		5–28	\$95.0
RS422/RS485 port connector. Power directly f	rter. Connectors provided for the D3-422-DCU and to connect a DirectLogic RI11/R om the PLC base 24VDC supply or an external power supply. Includes manual with ended for noisy industrial environments. Connection to a PC RS232 COM port requ	n product. The FA-UN	
F2-UNICON		23–16	\$64.0
	2C port to a DB25male RS422 port. Powered directly from the 5V pins on most Dire ng kit. Includes manual with product. The F2-UNICON provides no signal isolation		
FA-ISOCON		23–15	\$99.0
DirectLogic PLC families and virtually any seri on most DirectLogic CPU ports, from a PLC ba D-shell female 25 pin D shell male) provided	nverter. Switch selectable for ANTE (Automatic Network Transmitter Enable) or RTS al device. Isolation reduces network data problems caused by noisy environments. P se 24 VDC power supply, or from an external power supply. Cables and connectors Integral DIN rail clamp or can be panel mounted. Manual included with product.	Powered directly from	the 5V pins
FA-ISONET		23-15	\$99.0
Legacy product - not recommended for new d			
	DL205 and WinPLC Specialty Modules		
H2-EBC		4–52	\$275.0
Ethernet Base Controller for DL205 Base, supp Installs in CPU slot only.	orts discrete and analog I/O only. Supports 10base-T connection to PC-based control	IIers supporting IP/IP>	k protocol.
12-EBC-F		4–52	\$335.0
	orts discrete and analog I/O only. Supports fiber optic connections to PC-based contr	-	
Installs in CPU slot only.			
H24-EBC-M			\$17.0
Manual covers all H2-EBC and H4-EBC modu H2-SERIO		4–57, 8–36	\$169.0
	with the WinPLC or an EBC-based system connected to a PC. These additional seria		
	canners, scales, printers, modems, etc. Module usage covered in H2-WPLC-M, orde		
D2-INST-M			\$17.0
	tallation and wiring, plus specifications of all discrete I/O modules.		
lotos: If you are purchasing the above p	oducts as part of a system with no DL205 CPU, you should order the D)2-INST-M manua	l l

Price (US\$) <u>Page</u>

		•
DL205 Specialty Modules		
H2-PBC	4–60	\$259.0
Profibus DL205 I/O base controller. Supports Profibus DP 10MB connection to Profibus Master controllers. This module sup		
Requires ERNI communications connectors listed in DL205 Spare Parts and Accessories section. H2-PBC-M		\$17.0
Manual for H2-PBC. Order manual separately.		
F2-DEVNETS-1	4–62	\$314.0
DeviceNet DL205 I/O base controller. Slave controller for DeviceNet connection to your DeviceNet master. Replaces F2-L system replacement details.) This module supports discrete and analog I/O only.	DEVNETS. (See technical	section for
F2-DEVNETS1-M		\$17.0
Manual for F2-DEVNETS-1. Replaces F2-DEV-M. Order manual separately.		•••••
F2-SDS-1	4–64	\$259.0
Smart Distributed System (SDS) DL205 I/O base controller. Slave controller for SDS connection to your SDS master. This may	-	•
only.		5
F2-SDS-M		\$5.0
Manual for F2-SDS. Order manual separately.		
F2-CP128	4–66	\$349.0
3 Port Overdrive CoProcessor module, 128K battery backed RAM, 26Mhz clock. Port 1: RS232C/RS422/RS485 (115.2K bat (57.6K baud max.); Port 3: RS232C, maximum baud 19.2K. Includes CD containing ABM Commander for Windows & DO DB9 connector, port 1/3 splitter, and a 7 foot 6P6C cable.		s. Also includes a
F2-CP-M		\$17.0
Manual for F2-CP128. Order manual separately. H2-CTRIO	4–68	\$279.0
High Speed Counter Interface Module, 8 DC sink/source inputs 9-30VDC, 4 isolated sink/source DC outputs, 5-30VDC, 1A quadrature encoder counters up to 100KHz, or 4 single channel counters up to 100KHz, and 4 high speed discrete inputs for supported: 4 independently configurable high speed discrete outputs or 2 channels pulse output control, 20Hz-25KHz per of	A per point. Inputs suppo for Reset, Inhibit, or Captu	orted: 2 ure. Outputs
pulses. HX-CTRIO-M		\$17.0
High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H24-0	CTRIO-M. Order manua	l separately.
D2-CTRINT	4-76	\$75.0
Counter Interface Module, 4 isolated DC inputs, 1 pulse train output (cw) or 2 pulse train outputs (cw,ccw) with DC input re used with D2-240 or D2-250(-1) (one only with D2-230), or one up/down counter	estrictions, accepts two u	
D2-CTRIF-M		\$17.0
DL205 Counter Interface Manual for D2-CTRINT. Order manual separately.	4–84	¢75.0
F2-08SIM	4-04	\$75.0
8-pt. Input Simulator		¢47.0
D2-INST-M		\$17.0
DL205 Installation and I/O Manual. Covers installation and wiring, plus specifications of all discrete I/O modules.		
DL205 Spare Parts and Accessories	4.00	<u> </u>
D2-ACC-1	4–38	\$11.0
Spare screws for DL205 base power supply terminals (quantity 8) and one plastic terminal strip cover		• · · · ·
D2-ACC-2	4–38	\$11.0
Spare screws for DL205 4-pt. and 8-pt. I/O module terminal blocks (quantity 16)		
D2-ACC-3	4–38	\$11.0
Spare screws for DL205 12-pt. and 16-pt. I/O module terminal blocks (quantity 16)		
D2-FUSE-1	4–38	\$11.0
3.15A slow blow spare fuses for D2-12TA (quantity 5)		
D2-FUSE-3	4–38	\$11.0
6.3A slow blow spare fuses for D2-08TA, D2-04TRS, D2-08TR, D2-08CDR (quantity 5)		
D2-FUSE-4	4–38	\$11.0
4A fuses for D2-12TR (quantity 5)		
D2-8IOCON	4–38	\$24.0
8-point module connectors (quantity 5)		
D2-16IOCON	4–38	\$86.0
16-point module connectors (quantity 5)		
To point module connectors (quantity o)	4-38	\$7.0
D2-IOCVR		
D2-IOCVR		\$5.0

Part Number

Price List: Programmable Logic Controllers

Part Number	Page	Price (US\$)
DL205 Spare Parts and Accessories con't		
D4-IO3264S	6–23	\$38.25
32/64-point module solder type connector (quantity 2). For pre-wired cable utilizing these specialty connectors, order pa either 0.5, 1, or 2 meter cable lengths. Ziplinks significantly increase wiring speed and reduce total installed costs. Acces cable is part number ZL-CM40.		Ū
D4-IO3264R	6–23	\$42.25
32/64-point module ribbon type connector (quantity 2). For pre-wired cable utilizing these specialty connectors, order p either 0.5, 1, or 2 meter cable lengths. Ziplinks significantly increase wiring speed and reduce total installed costs. Acces cable is part number ZL-CM40.		Ũ
D2-FILL	4–38	\$8.00
Filler Module		
FA-CABKIT	23–17	\$38.00
Universal cable kit for all CPUs (with RS232C ports) and personal computers. Comes with four pre-wired D-Sub to mod 232C ports using a single unshielded 7ft. (2.1m) cable (included). Includes manual with product. Note: Does not include 250(-1) CPU.		
FA-15HD	23–17	\$12.00
15-pin high density D-Sub connector for Port 2 of DL06, D2-250(-1), and D2-260 CPUs to RJ12 6P6C connector. Used 1), and D2-260 CPUs to personal computers using the FA-CABKIT included unshielded cable, or a D2-DSCBL shielded 1000 or D2-HPP.		
104577	4–61	\$48.00
ERNI Erbic brand Profibus certified reversed node horizontal connector. 9-pin male D-sub, gray, for use with DL205 H2 computer master/slave card.	P-PBC or any Profibus ISA/PC	CI personal
104322	4–61	\$49.00
ERNI Erbic brand Profibus certified reversed termination horizontal connector. 9-pin male D-sub, gray, for use with DL2 computer master/slave card.	05 H2-PBC or any Profibus	ISA/PCI personal
DI COE Dus susses		
DL205 Programming		
PC-PGM-205	4–33, 8–6	\$199.00
	ems only, includes software	on CD-ROM and
PC-PGM-205 DirectSOFT32 [™] , Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 syst manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, D	ems only, includes software	on CD-ROM and
PC-PGM-205 DirectSOFT32 [™] , Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 syste manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, D requires Windows 98/2000/NT or Windows XP.	ems only, includes software DL305 or DL405 CPUs. 32-b 4–33, 6–20, 8–6 D5/205/305/405 systems, inc	on CD-ROM and bit application, \$495.00
PC-PGM-205 DirectSOFT32 [™] , Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 syste manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, D requires Windows 98/2000/NT or Windows XP. PC-PGMSW DirectSOFT32 [™] , Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/10	ems only, includes software DL305 or DL405 CPUs. 32-b 4–33, 6–20, 8–6 D5/205/305/405 systems, inc	on CD-ROM and bit application, \$495.00
 PC-PGM-205 DirectSOFT32[™], Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systemanual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, Drequires Windows 98/2000/NT or Windows XP. PC-PGMSW DirectSOFT32[™], Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/10 CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows YB. 	ems only, includes software DL305 or DL405 CPUs. 32-b 4–33, 6–20, 8–6 D5/205/305/405 systems, inc ndows XP. 23–19	on CD-ROM and bit application, \$495.00 Udes software on \$27.00
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PC-PGM-205 DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systemanual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, DL205, D3-350, and D4-450 CPUs. 9-pr connector.	ems only, includes software DL305 or DL405 CPUs. 32-b 4–33, 6–20, 8–6 D5/205/305/405 systems, inc ndows XP. 23–19 A male connector to 9-pin D 6–20, 8–11 in D-shell female connector 8–11	on CD-ROM and bit application, \$495.00 Udes software on \$27.00 shell male \$30.00 to an RJ12 6P6C \$30.00
PC-PGM-205 DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systemanual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, DL205, D3-350, and D4-450 CPUs. 9-pr connector. D2-DSCBL-1	ems only, includes software DL305 or DL405 CPUs. 32-b 4–33, 6–20, 8–6 D5/205/305/405 systems, inc ndows XP. 23–19 A male connector to 9-pin D 6–20, 8–11 in D-shell female connector 8–11	on CD-ROM and bit application, \$495.00 Udes software on \$27.00 shell male \$30.00 to an RJ12 6P6C \$30.00
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 PC-PGM-205 DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systemanual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, DL requires Windows 98/2000/NT or Windows XP. PC-PGMSW DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/10 CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 78. DEB-RS232 6 ft. USB to RS-232C serial adapter cable transparently connects serial devices to PC applications via a USB port. USB-A connector. The required software driver for the PC is included on the accompanying disk. D2-DSCBL 12-ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-p connector. D2-DSCBL-1 12 ft. (3.66m) RS232 shielded PC programming cable for DL06, D2-250(-1) and D2-260 CPUs. 9-pin D-shell female con D2-DSCBL-2 12 ft. (3.66m) RS232 shielded pigtail cable for the bottom port of a DL06, D2-250(-1) or D2-260 CPU. 15-pin D-shell m D2-HPP DL205 Handheld Programmer provides programming, testing and monitoring for all DL05, DL06, DL105, DL205 and E RLLPLUS instructions. (includes cable) 	ems only, includes software DL305 or DL405 CPUs. 32-b 4–33, 6–20, 8–6 D5/205/305/405 systems, inc ndows XP. 23–19 Male connector to 9-pin D- 6–20, 8–11 in D-shell female connector 8–11 nnector to a 15-pin male HE tale SVGA connector to 14 to 4–33, 5–5	on CD-ROM and bit application, \$495.00 Udes software on \$27.00 shell male \$30.00 to an RJ12 6P6C \$30.00 D15 connector. \$30.00 inned wires. \$259.00
 PC-PGM-205 DirectSOFT32[™], Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systemanual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, DL requires Windows 98/2000/NT or Windows XP. PC-PGMSW DirectSOFT32[™], Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/10 CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual.) OB-NSCBL 12-ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-pin Connector. D2-DSCBL-1 12 ft. (3.66m) RS232 shielded PC programming cable for DL06, D2-250(-1) and D2-260 CPU. 15-pin D-shell female con D2-DSCBL-2 12 ft. (3.66m) RS232 shielded pigtail cable for the bottom port of a DL06, D2-250(-1) or D2-260 CPU. 15-pin D-shell female con D2-265 Handheld Programmer provides programming, testing and monitoring for all DL05, DL06, DL105, DL205 and E RL1PLUS instructions. (includes cable)	ems only, includes software DL305 or DL405 CPUs. 32-b 4-33, 6-20, 8-6 D5/205/305/405 systems, inc ndows XP. 23-19 A male connector to 9-pin D- 6-20, 8-11 in D-shell female connector 8-11 nnector to a 15-pin male HE vale SVGA connector to 14 to 4-33, 5-5 D3-350 CPUs. Supports both	on CD-ROM and bit application, \$495.00 Udes software on \$27.00 shell male \$30.00 to an RJ12 6P6C \$30.00 D15 connector. \$30.00 inned wires. \$259.00
 PC-PGM-205 DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systemanual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, DL requires Windows 98/2000/NT or Windows XP. PC-PGMSW DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/10 CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows 70 (D-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 78. DEB-RS232 6 ft. USB to RS-232C serial adapter cable transparently connects serial devices to PC applications via a USB port. USB-A connector. The required software driver for the PC is included on the accompanying disk. D2-DSCBL 12-ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-p connector. D2-DSCBL-1 12 ft. (3.66m) RS232 shielded PC programming cable for DL06, D2-250(-1) and D2-260 CPUs. 9-pin D-shell female con D2-DSCBL-2 12 ft. (3.66m) RS232 shielded pigtail cable for the bottom port of a DL06, D2-250(-1) or D2-260 CPU. 15-pin D-shell m D2-HPP DL205 Handheld Programmer provides programming, testing and monitoring for all DL05, DL06, DL105, DL205 and E RLLPLUS instructions. (includes cable) 	ems only, includes software DL305 or DL405 CPUs. 32-b 4-33, 6-20, 8-6 D5/205/305/405 systems, inc ndows XP. 23-19 A male connector to 9-pin D- 6-20, 8-11 in D-shell female connector 8-11 nnector to a 15-pin male HE vale SVGA connector to 14 to 4-33, 5-5 D3-350 CPUs. Supports both	on CD-ROM and bit application, \$495.00 Judes software on \$27.00 shell male \$30.00 to an RJ12 6P6C \$30.00 D15 connector. \$30.00 inned wires. \$259.00 RLL and \$25.00
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Page Price (US\$)

DL205 and Related Manuals	
D2-ANLG-M	\$19.00
DL205 Analog modules, including the F2-04RTD and F2-04THM, are covered in the DL205 Analog I/O Manual. Order manual separately.	
D2-CTRIF-M	\$17.00
DL205 Counter Interface Manual for D2-CTRINT. Order manual separately.	
D2-DCM-M	\$17.00
Data Communications Manual covers D2-DCM and D3-DCM modules. Order manual separately.	
D2-HP-M	\$19.00
DL205 Handheld Programmer Manual. Order manual separately.	
D2-USER-M	\$36.00
All DL205 CPUs, bases, discrete I/O and local expansion are covered in the DL205 User Manual. Order manual separately.	
D2-INST-M	\$17.00
DL205 Installation and I/O Manual. Covers installation and wiring, plus specifications of all discrete I/O modules.	
D2-REMIO-M	\$19.00
DL205 Serial Remote I/O systems (using D2-RMSM and D2-RSSS) covered in the DL205 Remote I/O Manual. Order manual separately.	
DA-DNET-M	\$17.00
DirectNET Protocol Manual for DL05/DL06/DL205/DL305/DL405	
F2-CP-M	\$17.00
Manual for F2-CP128. Order manual separately.	
F2-DEVNETS1-M	\$17.00
Manual for F2-DEVNETS-1. Replaces F2-DEV-M. Order manual separately.	
F2-SDS-M	\$5.00
Manual for F2-SDS. Order manual separately.	
HX-CTRIO-M	\$17.00
High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H24-CTRIO-M. Order manual sepa	rately.
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Ethernet Communications Manual covers all H0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM-M. Order manual separately.	
H2-PBC-M	\$17.00
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Part Number

Price List: Programmable Logic Controllers DL305 PLC

Part Number	TI/Simatic	<u>GE Fanuc</u>	Page	Price (US\$)
		DL305 CPUs		
D3-330	PPX:330-37	610CPU106	5–11	\$235.00
	PPX:325-07	610CPU105		
		610CPU104		
D3-330 CPU, 3.7K wor	ds RAM, RLL programming (DC-	232-DCU or D2-422-DCU required if us	ing Windows-based programming.)	
D3-340	PPX:335-37	· ·	5–11	\$355.00
	PPX:330-37			
	PPX:325-07			
Enhanced DL 340 CPU		ning, built-in RS232C networking port		
D3-350	o.ne words to ini, tee programm	ing, ban in hozozo networking por	5–8	\$235.00
	NET Master/Slave, MODBUS RTU		PLUS programming, two built-in RS232C ports. Includes up to 4 PID loops. Requires DirectSOFT	
D3-D4-BAT	PPX:305-BATT			\$13.00
DL330/340/DL405 CPL	J replacement battery			
D2-BAT-1			4–27	\$10.0
	260, D3-350 CPU battery (option	al)		
D3-RAM-1				\$35.0
D3-330 RAM chip, pace D3-CPU-UV	k of 2 PPX:2587681-8021	610ACC155	5–11	\$96.00
Optional DL330/DL330 store the program to the D3-340-EE		et) only 1 chip per CPU is needed for pro	gram memory storage, requires a D3-PWU (PRO) 5–11	M Writer Unit) to \$95.00
Optional D3-340 CPU I	EEPROM chips (4 in set) only 1 c	hip per CPU is needed for program storag	le.	
D3-USER-M	, ,			\$25.00
All DL305 CPUs except	t the D3-350 are covered in the D	0L305 User Manual. Order separately.		
D3-350-M				\$25.00
The D3-350 CPU only i	is covered in the D3-350 User M	anual. Order separately.		
		DL305 Specialty CPU	S	
F3-OMUX-1	305-CPU		5–12	\$365.00
FACTS Bridge CPU, two custom cable required.	o non-isolated RS232C/RS422/RS	485 ports, interfaces DL305 I/O modules	to a host computer with an OPTOMUX™ compa	tible driver,
F3-OMUX-2	305-OPTO		5–12	\$345.0
FACTS Bridge CPU, two custom cable required.	o non-isolated RS232C/RS422/RS	485 ports, interfaces DL305 I/O modules	to a host computer with an OPTOMUX [™] compa	tible driver,
F3-OMUX-M				\$5.00
OMUX CPU User Manu	ual covers all OMUX CPUs. Orde	er separately		
F3-PMUX-1	305-OPMX-1		5–12	\$365.0
	erfaces DL305 I/O modules to a h X. F3-PMUX-1 has 26Mhz proce		driver, via a 50 Pin High Speed Parallel Bus, custo	m cable required.
F3-PMUX-M				\$5.00

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Part Number	TI/Simatic	<u>GE Fanuc</u>	Page	Price (US\$)
		DL305 Bases and Cables		
D3-05B-1	PPX:305-02B	610CHS110	5–25	\$165.00
		610CHS101		
,	base, includes 110/220 VAC po configuration chart before order	wer supply (CPU must reside in the first slot of the ing.	e local CPU base), allows use of intelliger	nt modules with
D3-05BDC	PPX:305DC-02B	610CHS114	5–22	\$182.00
•		upply (CPU must reside in the first slot of the local	I CPU base)	
D3-05B-NR	PPX:305-02B	610CHS110		\$209.00
4 week lead time		610CHS101		
classificationThe -NR b	ase is functionally equivalent to	ower supply (CPU must reside in the first slot of the the corresponding AC or DC-powered base, except		
D3-05BDC-NR	PPX:305DC-02B	610CHS114		\$229.00
4 week lead time				
NR base is functionally e		upply (CPU must reside in the first slot of the local AC or DC-powered base, except for the removal o		ssification. The -
D3-08B-1	PPX:305-05B		5–25	\$219.00
•	base, includes 110/220 VAC po configuration chart before order	wer supply (CPU must reside in the first slot of the ing.	e local CPU base), allows use of intelliger	nt modules with
D3-08B-NR	PPX:305-05B			\$249.00
4 week lead time				
		wer supply (CPU must reside in the first slot of the ding AC or DC-powered base, except for the remo		II classification.
D3-10B-1	PPX:305-04B	610CHS130	5–25	\$269.00
,	on base, includes 110/220 VAC p configuration chart before order	ower supply (CPU must reside in the first slot of th ing.	he local CPU base), allows use of intellige	ent modules with
D3-10BDC	PPX:305DC-04B	610CHS134	5-22	\$275.00
•		supply (CPU must reside in the first slot of the loc	al CPU base)	
D3-10B-NR	PPX:305-04B	610CHS130		\$315.00
4 week lead time				
The -NR base is function	ally equivalent to the correspond	ower supply (CPU must reside in the first slot of the ding AC or DC-powered base, except for the remo		
D3-10BDC-NR	PPX305DC-04B	610CHS134		\$325.00
4 week lead time				
NR base is functionally e		supply (CPU must reside in the first slot of the loc. AC or DC-powered base, except for the removal o		assification. The -
D3-EXCBL	PPX:305-05J	610CBL101		\$19.00
Base expansion cable, 1	.5 ft. (0.5m)			#0F 00
DL305 User Manuals	overad in the DI 205 D2 252	Lloss Manual Order D2 LICED M D2 250 M	lenending on the CDU Lin ward	\$25.00
All above modules are c	overed in the DL305 of D3-350	User Manual. Order D3-USER-M or D3-350-M, d DL305 DC Input Modules	lepending on the CPO in your system.	
D3-08ND2	PPX:305-01N	610MDL101	5–32	¢55.00
		s (internally connected), non-removable terminal	5-32	\$55.00
D3-16ND2-1	PPX:305-05N	610MDL107	5–32	\$82.00
		ns (internally connected), removable terminal	• •=	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
D3-16ND2-2	PPX:305-35N	610MDL106	5–33	\$87.00
		ons (internally connected), 24 Pin removable conn		
D3-16ND2F	PPX:TI305-05NH		5–33	\$81.00
16-pt. 24 VDC fast respo	onse (0.8 ms) current sourcing inj	out module, 2 commons (internally connected), re	emovable terminal	
F3-16ND3F	PPX: 305-16DC	610INP100	5–34	\$129.00
14 pt E VDC / 12 24 VI	DC fast response (1ms) current si	nking/sourcing input module, 2 commons (interna	ally connected), removable terminal	
DL305 User Manuals	1 ()			\$25.00

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Price List: Programmable Logic Controllers

Ti/Simatic	<u>GE Fanuc</u>	Page	Price (US\$
	DL305 AC Input Modules		
PPX:305-20N	610MDL125	5–35	\$81.00
e, 2 commons (isolated), nor	n-removable terminal		
PPX:305-22N	610MDL127	5–35	\$83.0
e, 2 commons (isolated), nor	n-removable terminal		
PPX:305-25N	610MDL129	5–36	\$120.0
ıle, 2 commons (isolated), re	movable terminal		
			\$25.0
ered in the DL305 or D3-350	User Manual. Order D3-USER-M or D3-350-M, depending or	n the CPU in your system.	
	DL305 AC/DC Input Modules		
PPX:305-02N	610MDL111	5–36	\$62.0
sinking/sourcing input modu	le, 2 commons (isolated), non-removable terminal		
PPX:305-55N	610MDL112	5–37	\$83.0
t sinking/sourcing input mod	ule, 2 commons (isolated), removable terminal		
			\$25.0
ered in the DL305 or D3-350	User Manual. Order D3-USER-M or D3-350-M, depending or	n the CPU in your system.	
	DL305 DC Output Modules		
PPX:305-12T		5–38 N	EW \$55.0
kina output module. 2A/poin		low	price price
0 1 1		•	\$59.0
			<i><i>v</i>oold</i>
• • •	· · ·	•	\$66.0
			çoolo
• • •	· · · · · · · · · · · · · · · · · · ·	•	\$109.0
			<i><i>(</i></i>)
• • •	· · · · ·	•	\$75.0
		• ••	
ining output module, 0.0Ap	$\sin k$, $\pm \cosh \sin \theta$ internally connected, $2\pm \sin \theta$ and $2 \sin \theta$		
PPX:305-55T	610MDL158	5–40 NE	
urcing output module, 0.5A/	point,2 commons (isolated), removable terminal, 2 non-replace	eable fuses	orice
5 1			\$25.0
ered in the DL305 or D3-350	User Manual. Order D3-USER-M or D3-350-M. depending or	n the CPU in vour system.	
		, , ,	
PPX-305-21T		5-41	\$89.0
		*	φ00.0
• •			\$159.0
	ommons (isolated), removable terminal, 8 user replaceable fus		φ100.0
· ·			\$135.0
		0 42	φ100.0
		5_42	\$117.0
		J-72	ψ117.0
-		5_13	\$219.0
		J-4J	φ219.0
	טויז נוזטומנכען, ובוווטימטוב נבווווומו, 4 עזכו יובטומנכעון ועזנט	5_13	\$173.0
	ons (isolated), removable terminal 2 non-replaceable fuses	J=4J	φ173.0
	ous usualeou, leniovadie leninal z non-rediaceadie TUSES		
nouule, 0.5A/point, 2 comm			\$25.0
	PPX:305-20N le, 2 commons (isolated), nor PPX:305-22N le, 2 commons (isolated), nor PPX:305-25N ule, 2 commons (isolated), re ered in the DL305 or D3-350 PPX:305-02N sinking/sourcing input modul PPX:305-55N t sinking/sourcing input modul PPX:305-55N t sinking/sourcing input modul PPX:305-12T ching output module, 0.5A/po PPX:305-10T rcing output module, 0.5A/po PPX:305-50T rcing output module, 0.5A/po PPX:305-51T nking output module, 0.5A/po PPX:305-55T nking output module, 0.5A/po PPX:305-55T nking output module, 0.5A/p PPX:305-55T urcing output module, 0.5A/p PPX:305-21T coutput module, 1A/point, 4 305-8AC-S putput module, 1A/point, 8 c PPX:305-20T-1 module, 1A/point, 2 commo 305-16AC module, 1.1A/point, 2 commo PPX:305-25T	DL305 AC Input Modules PPX:305-20N 610MDL125 le, 2 commons (isolated), non-removable terminal PPX:305-22N 610MDL127 le, 2 commons (isolated), non-removable terminal PPX:305-25N 610MDL129 ule, 2 commons (isolated), removable terminal PPX:305-25N 610MDL129 ule, 2 commons (isolated), removable terminal Order D3-USER-M or D3-350-M, depending or DL305 AC/DC Input Modules PPX:305-02N 610MDL111 sinking/sourcing input module, 2 commons (isolated), removable terminal PPX:305-55N 610MDL112 sinking/sourcing input module, 2 commons (isolated), removable terminal PPX:305-55N 610MDL153 ered in the DL305 or D3-350 User Manual. Order D3-USER-M or D3-350-M, depending or DL305 DC Output Modules PPX:305-12T 610MDL153 on-removable terminal representation formation formation pPX:305-50T 610MDL151 on-removable terminal, PPX:305-50T folmML157 folmMDL157 folmMDL157 regresentation pPX:305-35T 610MDL156 regresentation folmMDL158 oral-sto-M, depending or pPX:305-55T 610MDL158	DL305 AC Input Modules PPX:305-20N 610MDL125 5-35 e, 2 commons (isolated), non-removable terminal PPX:305-22N 610MDL127 5-35 e, 2 commons (isolated), non-removable terminal PPX:305-22N 610MDL129 5-36 ule, 2 commons (isolated), nen-removable terminal PPX:305-25N 610MDL129 5-36 ule, 2 commons (isolated), nen-venovable terminal PPX:305-25N 610MDL111 5-36 pPX:305-02N 610MDL111 5-36 5-37 PPX:305-02N 610MDL112 5-37 5-37 pPX:305-55N 610MDL112 5-37 5-37 pPX:305-50L 610MDL112 5-37 5-38 ered in the DL305 or D3-350 User Manual. Order D3-USR:-M or D3-350-M, depending on the CPU in your system. DL305 DC Output Modules PPX:305-12T 610MDL153 5-38 erid in the DL305 or D3-350 User Manual. Order D3-USR:-M or D3-350-M, depending on the CPU in your system. DL305 DC Output Modules PPX:305-12T 610MDL153 5-38 erid in the DL305 or D3-350 User Manual. Order D3-USR:-M or D3-350-M, depending on the CPU in your system. DL305 pPX:305-10T 610MDL155 5-39 erid go

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Price List: Programmable Logic Controllers **DL305 PLC**

Part Number	TI/Simatic	<u>GE Fanuc</u>	Page	<u>Price (US\$)</u>
		DL305 Relay Output Module	es	
03-08TR	PPX:305-01T	610MDL180	5–44	\$69.00
8-pt. 5-30 VDC or 5-220 replaceable fuses	VAC output module, 5A/point	DC or 4A/point AC, 8 Form A relays (SPST), .	2 commons (isolated), non-removable terminal	
-3-08TRS-1	305-8RLY-1	610RLY110	5–45	\$104.00
			PST) relays, 8 commons, (isolated), removable	
-3-08TRS-2	305-9RLY-1		5–46	\$119.00
,	20 VAC output module, 5A/pc	int, 2 Form C (SPDT) relays and 6 Form A (SP	ST) relays, 8 commons (isolated), removable te	rminal, 8 user
replaceable fuses F3-08TRS-5 OBSOL	ETE 305-9RLY-1		5–47	\$87.00
	ovable terminal, 8 user replace	DC or 12-220 VAC output module, 5A/point, able fuses. Meets Class I Division II classificat		
D3-16TR	PPX:305-05T	610MDL182	5–44	\$139.00
T16-pt. 5-30 VDC or 5-2. DL305 User Manuals	20 VAC output module, 2A/pc	int,16 Form A relays (SPST), 2 commons (isol	ated), removable terminal, no internal fuses	\$25.00
All above modules are co	overed in the DL305 or D3-35) User Manual. Order D3-USER-M or D3-350	D-M, depending on the CPU in your system.	
		DL305 Analog Modules		
F3-04ADS	305-4ADC-S	610ADC144	5–48	\$499.00
4-channel isolated analog channel-to-channel isola		n, ranges: 0 to 5V, 0 to 10V, -5 to +5V, -10 to	o +10V, 1 to 5V, 0 to 20mA, 4 to 20mA, -750 t	o +750 VDC
F3-08AD-1	305-8ADC	610ADC128	5–49	\$299.00
•	÷ .	module 12 bit resolution, range: 4 to 20mA.		
F3-16AD	305-16ADC	610ADC120	5–50	\$375.00
16-channel analog input O3-02DA OBSOLETE		ges: -5 to +5V, -10 to +10V, 0 to 10V, 0 to 20 610MDL166	mA. Each point can be either a voltage or curro	ent input. \$235.00
Not recommended for ne (sourcing)	ew development, use F3-04DA	-1 or F3-04DAS. 2-channel analog output mo	dule, 8 bit resolution, ranges: 0 to 10 VDC, 4 t	o 20mA
	305-4DAC	610DAC124	5–53	\$309.00
4-channel analog output F3-04DAS	module,12 bit resolution, rang 305-4DAC-S	es: 0 to 5V, 0 to 10V, 4 to 12mA, 4 to 20mA	(sourcing) 5–54	\$435.00
4-channel isolated analog channel isolation	g output module, 12 bit resolu	ion, ranges: 0 to 5V, 0 to 10V, -5 to +5V, -10	to +10V, 4 to 20mA, 0 to 20mA750 to +750	VDC channel to
F3-08THM-J	305-8THM-J		5–51	\$419.00
		t-in cold junction compensation, linearization types (B, E, R, T and S) and millivolt ranges av	n, and burn-out indication. Direct indication in vailable as special order.)	degrees C or
F3-08THM-K	305-8THM-K		5–51	\$419.00
		It-in cold junction compensation, linearizatio ypes (B, E, R, T and S) and millivolt ranges av	n, and burn-out indication. Direct indication ir ailable as special order.)	n degrees C or
D3-ANLG-M				\$17.00
All analog I/O modules a			out and Thermocouple Input modules. Order m	nanual separately.
	C	L305 Communications and Netv		
D3-DCM			5–26	\$199.00
Works with D3-350 CPU	odule, Master/slave on a Direc. J only. Order D2-DCM-M mar		twork, RS232C/RS422 communications, cable	
D2-DCM-M				\$17.00
		3-DCM modules. Order manual separately.	5 .00	* 050.00
		DL305 CPU to provide an RS232C programm	5–28 ning port connection for use with a personal co	\$359.00 omputer (25 pin
female). (Except D3-350 D3-422-DCU	PPX:305-02DM	610CCM105	5–28	\$399.00
		DL305 CPU to provide an RS422 port (25 pin)		ψ555.00
D3-DCU-M				\$17.00
	unication Units are covered in	he DL305 Data Communication Manual. Or	der separately.	÷
FA-UNICON	305-DCU-C		5–28	\$95.00
	305-DCU-C-1			
	305-DCU-S			
RS422/RS485 port conne	ector. Power directly from the F	LC base 24VDC supply or an external power	connect a DirectLogic RJ11/RJ12 RS232C port supply. Includes manual with product. The FA to a PC RS232 COM port requires a custom cal	-UNICON

Part Number	TI/Simatic	<u>GE Fanuc</u>	Page	Price (US\$)
	DL30	5 Communications and Networking co	n't	
FA-ISOCON			23–15	\$99.00
DirectLogic PLC families ar on most DirectLogic CPU p D-shell female, 25-pin D-sh	nd virtually any serial device. Ports, from a PLC base 24 VD	witch selectable for ANTE (Automatic Network Transmi Isolation reduces network data problems caused by noi: C power supply, or from an external power supply. Cab DIN rail clamp or can be panel mounted. Manual incluc	sy environments. Powered directly fro les and connectors to most COM port	m the 5V pins
FA-ISONET OBSOLE	TE		23-15	\$99.00
Legacy product - not recom	mended for new designs (Re			
		DL305 ASCII BASIC Modules		
F3-AB128 OBSOLETI	305-6ABM-1	FE610ASC268	5–30	\$570.00
	305-12ABM	HE610ASC268		
	•	nodule, 128K program memory. Port 1: RS232C/RS422/ Vindows on CD-ROM). Operates with D3-330, D3-330		RS232C, 9600
F3-AB128-T OBSOLET		FE610ASC252	5–30	\$699.00
OBOOLLI	305-12ABM-TM	HE610ASC252		
	development. ASCII BASIC r	nodule, 128K program memory. Port 1: RS232C/RS422 commander programming software for Windows on C		
F3-AB128-R OBSOL	ETE		5–30	\$599.00
telephone modem; Port 3: I 340 CPUs only.		nodule, 128K program memory. Port 1: RS232C/RS422, s Commander programming software for Windows on C		-330P, and D3-
F3-AB-M				\$20.00
The DL305 ASCII/BASIC m	odules are covered in the AS	CII/BASIC manual. Order separately.		
Do 00004		DL305 Specialty Modules		A55 A
D3-08SIM	PPX:305-01S	610MDL124	5–31	\$55.0
D3-PWU OBSOLETE	le for program development/o PPX:305-22P	610PER154	5–29	\$269.0
Not recommended for new	development. PROM Writer	Unit used for programming UVPROMs for DL330/340	CPUs. Plugs into the handheld port or	n the CPU.
		DL305 Programming		
manual, cable sold separate		ogramming and documentation software, programs DL3 separately). No upgrade to allow this version to suppor		
PC-PGMSW	JWS 96/2000/101 01 VVIII00VVS	AP.	4–33, 6–20, 8–6	\$495.0
DirectSOFT32 [™] , Version 4	J	ogramming and documentation software, programs DLC	05/06/105/205/305/405 systems, inclu	
USB-RS232	der programming cable separ	ately.) 32-bit application, requires Windows 98/2000/N	1 or windows XP. 23–19	\$27.0
	adapter cable transparently c	onnects serial devices to PC applications via a USB port		
		luded on the accompanying disk.	. USB-A male connector to 9-pm D-si	
D3-DSCBL-1			8–11	\$30.0
12 ft. (3.66m) RS232 shield	ed PC programming cable fo	the D3-340 CPU. 9-pin D-shell female connector to ar	n RJ11 connector.	
D3-DSCBL-2	PPX:VPU200-3605	·	6–20, 8–11	\$30.0
	or to a 25-pin D-shell male c	the D3-330 & D3-330P CPUs. An RS232 Data Commo onnector. Can also be used to connect to the bottom po		this cable. 9-
D2-DSCBL			6–20, 8–11	\$30.0
12-ft. (3.66m) RS232 shield connector.	ed PC programming cable fo	r DL05, DL06, DL105, DL205, D3-350, and D4-450 CF	PUs. 9-pin D-shell female connector to	o an RJ12 6P6C
D3-HP	PPX:305-PROG	610PRG105	5–5	\$99.0
D3-HP RLL handheld programmer		610PRG105 D3-330 and D3-340 CPUs, connects to CPU, cable op		
D3-HP RLL handheld programmer D3-HP-M	with key lock, only programs	D3-330 and D3-340 CPUs, connects to CPU, cable op	tional	
D3-HP RLL handheld programmer D3-HP-M Handheld Programmer and D2-HPP	with key lock, only programs related products are covered ner provides programming, to		eparately. 4–33, 5–5	\$19.0 \$259.0
D3-HP RLL handheld programmer D3-HP-M Handheld Programmer and D2-HPP DL205 Handheld Programm RLLPLUS instructions. (inclu	with key lock, only programs related products are covered ner provides programming, to	D3-330 and D3-340 CPUs, connects to CPU, cable op in the DL305 Handheld Programmer Manual. Order se	eparately. 4–33, 5–5	\$19.0 \$259.0 RLL and
D3-HP RLL handheld programmer D3-HP-M Handheld Programmer and D2-HPP DL205 Handheld Programm RLLPLUS instructions. (inclu D2-HP-M	with key lock, only programs related products are covered ner provides programming, to	D3-330 and D3-340 CPUs, connects to CPU, cable op in the DL305 Handheld Programmer Manual. Order se esting and monitoring for all DL05, DL06, DL105, DL20	eparately. 4–33, 5–5	\$19.0 \$259.0 RLL and
D3-HP RLL handheld programmer D3-HP-M Handheld Programmer and D2-HPP DL205 Handheld Programm RLLPLUS instructions. (inclu D2-HP-M	with key lock, only programs related products are covered ner provides programming, to udes cable)	D3-330 and D3-340 CPUs, connects to CPU, cable op in the DL305 Handheld Programmer Manual. Order se esting and monitoring for all DL05, DL06, DL105, DL20	eparately. 4–33, 5–5	\$19.0 \$259.0 RLL and \$19.0
D3-HP RLL handheld programmer D3-HP-M Handheld Programmer and D2-HPP DL205 Handheld Programm RLLPLUS instructions. (inclu D2-HP-M DL205 Handheld Programm DL205 Handheld Programm D3-HPCBL	with key lock, only programs related products are covered ner provides programming, to udes cable)	D3-330 and D3-340 CPUs, connects to CPU, cable op in the DL305 Handheld Programmer Manual. Order se esting and monitoring for all DL05, DL06, DL105, DL20 eparately.	eparately. 4–33, 5–5	\$99.0 \$19.0 \$259.0 \$259.0 \$19.0 \$39.0
D3-HP RLL handheld programmer D3-HP-M Handheld Programmer and D2-HPP DL205 Handheld Programm RLLPLUS instructions. (inclu D2-HP-M DL205 Handheld Programm D3-HPCBL	with key lock, only programs related products are covered mer provides programming, to udes cable) mer Manual. Order manual so	D3-330 and D3-340 CPUs, connects to CPU, cable op in the DL305 Handheld Programmer Manual. Order se esting and monitoring for all DL05, DL06, DL105, DL20 eparately.	eparately. 4–33, 5–5	\$19.0 \$259.0 RLL and \$19.0

DL305	PLC
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			DESUSI	LU
Part Number	TI Simatic	<u>GE Fanuc</u>	Page	Price (US\$)
		DL305 Programming con't		
D3-HPKEY				\$23.00
Spare keys for D3-HP an	d D3-HPP (quantity 2)			
D3-MBZL				\$19.00
-	nounting bracket (for remote m	nounting of the handheld programmer)		<i><i>w</i>ronoo</i>
	iounting bracket (for remote m	DL305 Spare Parts and Accessories		
		610PRG190	5–15	¢40.00
D3-ACC-1	PPX:305-BZL		5-15	\$12.00
•	base power supply terminals (q	quantity 8) and one plastic terminal strip cover	F 4F	¢40.00
D3-ACC-2			5–15	\$12.00
	8-pt. I/O module terminal bloc	cks (quantity 16)		* 4 * * *
D3-ACC-3			5–15	\$12.00
•	16-pt. I/O module terminal blo	ocks (quantity 16)		• · • • •
D3-FUSE-1			5–15	\$12.00
	r D3-05B, D3-08B, D3-10B (qu	uantity 5). Note: Does not work in -1 bases.		
D3-FUSE-2			5–15	\$12.00
3A spare fuses for D3-04	TAS (quantity 5)			
D3-FUSE-3			5–15	\$12.00
4A (250V) spare fuses for	r D3-05BDC or D3-10BDC (qu	uantity 5)		
D3-FUSE-4			5–15	\$13.00
5A (125V) fast blow spar	e fuses for F3-08TASand F3-16	5TA-1 (quantity 5)		
D3-FUSE-5			5–15	\$12.00
10A spare fuses for D3-0	8TR (quantity 5)			
D3-FUSE-6			5–15	\$13.00
10A spare fuses for F3-08	3TRS-2 (quantity 5)			
F3-FILL-CB	PPX:305DMYCB		5–15	\$13.00
Filler modules with bare	circuit board (for more secure	attachment). Replaces D3-FILL.		
D3-16IOCON	,	, ,	5–15	\$53.00
16-point I/O module terr	ninals (quantity 5). D3 product	ts only.		
D3-8IOCVR	(1	····· •	5–15	\$8.00
8-point I/O module term	inal block covers (quantity 5)			••••
D3-16IOCVR	indi Dieen eerere (quarinty e)		5–15	\$7.00
	minal block covers (quantity 5)	. Only works with part numbers starting with D3 prefix.	0.10	¢1100
D3-IODSHEL	Timar block covers (quantity 5).	. Only works with part numbers starting with D5 prenx.	5–15	\$29.00
	rs (quantity 5)		5-15	ψ25.00
24-pin D-shell connecto	rs (quantity 5)	DL305 and Related Manuals		
		DL303 and Related Manuals		\$47.00
D3-ANLG-M				\$17.00
	are covered in the DL305 Anal	og I/O Manual, including the Temperature Input and Thern	nocouple Input modules. Order ma	
D3-DCU-M				\$17.00
The DL305 Data Comm	unication Units are covered in	the DL305 Data Communication Manual. Order separately	у.	
D2-DCM-M				\$17.00
Data Communications N	Ianual covers D2-DCM and D	3-DCM modules. Order manual separately.		
D3-HP-M				\$19.00
-	nd related products are covere	ed in the DL305 Handheld Programmer Manual. Order sepa	arately.	
D2-HP-M				\$19.00
DL205 Handheld Progra	mmer Manual. Order manual	separately.		
D3-USER-M				\$25.00
All DL305 CPUs except	the D3-350 are covered in the	DL305 User Manual. Order separately.		
D3-350-M				\$25.00
The D3-350 CPU only is	covered in the D3-350 User N	Manual. Order separately.		
DA-DNET-M				\$17.00
	ual for DL05/DL06/DL205/DL	305/DL405		
F3-AB-M		·····		\$20.00
	modules are covered in the A	SCII/BASIC manual. Order separately.		20.50
F3-OMUX-M				\$5.00
	al covers all OMUX CPUs. Or	der senarately		ψ5.00
F3-PMUX-M	ai covers all OlvIUA CPUS. UI	uer separatery.		\$5.00
				\$ 5.0 0
PMUX CPU User Manua				

Notes: Our manuals are sold separately, except for those accompanying software products or if otherwise specified. Please put the manual part number on your order, or download free online.

Price List: Programmable Logic Controllers

Part Number	TI/Simatic	Page	Price (US\$)
	D	L405 CPUs	
D4-430	PPX:430-CPU	6–18	\$425.00
	425-CPU		
	vords total memory, (3.5K ladder - EEPROM, 3.0K V-me ternal 110/220 VAC power supply (memory cartridge c	emory), RLL/RLLPLUS programming, built-in RS232C programmir annot be used to expand memory).	ng port and aux
D4-440	PPX:435-CPU	6–18	\$518.00
programming port ar	nd auxiliary RS232C/RS422 port, internal 110/220 VAC		
D4-440DC-1	PPX:435DC-CPU	6–11	\$526.00
	22.5K words total memory, (15.5K ladder - RAM, UVPR nd auxiliary RS232C/RS422 port, internal 24 VDC powe	OM, or EEPROM , 7.0K V-memory) RLL/RLLPLUS programming, r supply (requires memory cartridge)	built-in RS232C
D4-440DC-2	PPX:435DC1-CPU	6–11	\$526.00
	22.5K words total memory, (15.5K ladder - RAM, UVPR nd auxiliary RS232C/RS422 port, internal 125 VDC pow	OM, or EEPROM , 7.0K V-memory) RLL/RLLPLUS programming, ver supply (requires memory cartridge)	built-in RS232C
D4-450		6–14	\$752.00
EEPROM cartridges a an RS232C program replacing a CPU in a group before orderin	available). RLL/RLLPLUS programming including suppo ming port and auxiliary RS232C/RS422 ports. Internal 1		nication ports including : If the D4-450 is Technical Services
D4-450DC-1		6–11	\$766.00
EEPROM cartcartridg	5	n board or use optional memory cartridge for up to 15.5K ladder (t for up to 16 PID loops and floating point math. Built-in comm p (CC opwers runply (memory cartridge is optional)	
D4-450DC-2	ig port and auxiliary $K3232C/K3422$ ports, internal 24 v	6–11	\$766.00
D4-450DC-2 CPU, 3 EEPROM cartcartridg		n board or use optional memory cartridge for up to 15.5K ladder (t for up to 16 PID loops and floating point math. Built-in comm po	(RAM, UVPROM, or
D3-D4-BAT			\$13.00
	CPU I ronlacomont battory		
	CPU replacement battery		\$32.00
D4-USER-M		ielv.	\$32.00
D4-USER-M	vered in the DL405 User Manual. Order manual separa		\$32.00
D4-USER-M DL405 CPUs are cov	vered in the DL405 User Manual. Order manual separa	lely. Iemory Cartridges 6–18	
D4-USER-M DL405 CPUs are cov D4-RAM-1	vered in the DL405 User Manual. Order manual separa DL405 M	lemory Cartridges	
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M	lemory Cartridges	\$32.00 \$97.00 \$121.00
D4-USER-M DL405 CPUs are cov D4-RAM-1 CMOS RAM cartridg D4-RAM-2	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M	emory Cartridges 6-18	\$97.00
D4-USER-M DL405 CPUs are cov D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg	vered in the DL405 User Manual. Order manual separat DL405 M PPX:G-03M re with battery, maximum program storage 7.5K	emory Cartridges 6-18	\$97.00 \$121.00
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge,	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M re with battery, maximum program storage 7.5K re with battery, maximum program storage 15.5K	emory Cartridges 6–18 6–18	\$97.0 \$121.0
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge,	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M ne with battery, maximum program storage 7.5K re with battery, maximum program storage 15.5K PPX:G-14M	emory Cartridges 6–18 6–18	\$97.00 \$121.00 \$71.00
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge,	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M ne with battery, maximum program storage 7.5K re with battery, maximum program storage 15.5K PPX:G-14M	emory Cartridges 6–18 6–18 6–18	\$97.0 \$121.0 \$71.0 \$99.0
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M ne with battery, maximum program storage 7.5K e with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K	emory Cartridges 6-18 6-18 6-18 6-18	\$97.00 \$121.00 \$71.00 \$99.00
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, ra	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M we with battery, maximum program storage 7.5K with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K	emory Cartridges 6-18 6-18 6-18 6-18	\$97.00 \$121.00 \$71.00 \$99.00 \$129.00
D4-USER-M DL405 CPUs are cow D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridge D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, m D4-MC-BAT CMOS RAM Cartridge	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M ne with battery, maximum program storage 7.5K e with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K	emory Cartridges 6-18 6-18 6-18 6-18	\$97.0 \$121.0 \$71.0 \$99.0 \$129.0 \$129.0 \$16.0
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, ri D4-MC-BAT CMOS RAM Cartridg D4-USER-M	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M we with battery, maximum program storage 7.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K maximum program storage 15.5K PPX:MC-BATT	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18	\$97.0 \$121.0 \$71.0 \$99.0 \$129.0 \$129.0 \$16.0
D4-USER-M DL405 CPUs are cow D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, ri D4-MC-BAT CMOS RAM Cartridg D4-USER-M	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M re with battery, maximum program storage 7.5K re with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separat	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18	\$97.0 \$121.0 \$71.0 \$99.0 \$129.0 \$129.0 \$16.0
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridge, D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, ri D4-MC-BAT CMOS RAM Cartridge DL405 CPUs are cou	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M re with battery, maximum program storage 7.5K re with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separat	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18	\$97.00 \$121.00 \$71.00 \$99.00 \$129.00 \$16.00 \$32.00
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, m D4-MC-BAT CMOS RAM Cartridge DL405 CPUs are cou DL405 CPUs are cou DL405 CPUs are cou	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M the with battery, maximum program storage 7.5K the with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separa DL405 Expan	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18 8 8 9 8 9 8 9 9 5 9 1	\$97.00 \$121.00 \$71.00 \$99.00 \$129.00 \$16.00 \$32.00 \$155.00
D4-USER-M DL405 CPUs are cou D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridge, D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, m D4-MC-BAT CMOS RAM Cartridge DL405 CPUs are cou DL405 CPUs are cou DL405 CPUs are cou DL405 CPUs are cou	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M the with battery, maximum program storage 7.5K the with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separa DL405 Expan PPX:405-IOEX n unit, includes 110/220 VAC power supply, requires log	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-31 cal I/O expansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31	\$97.00
D4-USER-M DL405 CPUs are cov D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, rr D4-WC-BAT CMOS RAM Cartridge D4-USER-M DL405 CPUs are cov D4-EX Local base expansion D4-EXDC Local base expansion D4-EXDC-2 Local base expansion	vered in the DL405 User Manual. Order manual separa DL405 M PPX:G-03M te with battery, maximum program storage 7.5K te with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separa DL405 Expan PPX:405-IOEX n unit, includes 110/220 VAC power supply, requires lo PPX:405DC-IOEX	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-31 6-31 Coxpansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31 Coxpansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31	\$97.00 \$121.00 \$71.00 \$99.00 \$129.00 \$129.00 \$16.00 \$32.00 \$155.00 \$155.00 \$155.00 \$155.00
D4-USER-M DL405 CPUs are cov D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, r D4-WC-BAT CMOS RAM Cartridge, r D4-MC-BAT CMOS RAM Cartridge D4-USER-M DL405 CPUs are cov D4-EX D4-EX Local base expansion D4-EXDC-2 Local base expansion D4-EXDC-2 Local base expansion D4-EXDC-2 Local base expansion	vered in the DL405 User Manual. Order manual separa. DL405 M PPX:G-03M the with battery, maximum program storage 7.5K the with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separa. DL405 Expan PPX:405-IOEX n unit, includes 110/220 VAC power supply, requires local M n unit, includes 125 VDC power supply, requires local M	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-31 6-31 Coxpansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31 Coxpansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31	\$97.00 \$121.00 \$71.00 \$99.00 \$129.00 \$16.00 \$32.00 \$155.00 \$155.00
D4-USER-M DL405 CPUs are cov D4-RAM-1 CMOS RAM cartridg D4-RAM-2 CMOS RAM cartridg D4-UV-1 UVPROM cartridge, D4-UV-2 UVPROM cartridge, D4-EE-2 EEPROM cartridge, rr D4-MC-BAT CMOS RAM Cartridge D4-USER-M DL405 CPUs are cov D4-USER-M DL405 CPUs are cov D4-EX Local base expansion D4-EXDC Local base expansion D4-EXDC-2	vered in the DL405 User Manual. Order manual separa. DL405 M PPX:G-03M the with battery, maximum program storage 7.5K the with battery, maximum program storage 15.5K PPX:G-14M maximum program storage 7.5K maximum program storage 15.5K maximum program storage 15.5K PPX:MC-BATT ge replacement battery vered in the DL405 User Manual. Order manual separa. DL405 Expan PPX:405-IOEX n unit, includes 110/220 VAC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M n unit, includes 125 VDC power supply, requires local M	emory Cartridges 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-18 6-31 6-31 Coxpansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31 Coxpansion cable D4-EXCBL-1 or D4-EXCBL-2 6-31	\$97.00 \$121.00 \$71.00 \$99.00 \$129.00 \$129.00 \$16.00 \$32.00 \$155.00 \$155.00 \$155.00 \$155.00

Notes: Our manuals are sold separately, except for those accompanying software products or if otherwise specified. Please put the manual part number on your order, or download free online.

Part Number	<u>TI/Simatic</u>	Page	Price (US\$)
	DL405 I/O Base	S	
D4-04B-1	PPX:U-04B	6–30	\$109.00
4-slot local or expansion	n base; allows specialty modules in expansion bases when used with	D4-450 CPU.	
D4-06B-1	PPX:U-06B	6–30	\$131.00
•	n base; allows specialty modules in expansion bases when used with		
D4-08B-1	PPX:U-08B	6–30	\$152.0
•	n base; allows specialty modules in expansion bases when used with	D4-450 CPU.	
D4-USER-M			\$32.0
	ed in the DL405 User Manual. Order manual separately.		
Note: These bases are	e compatible with the listed TI/Simatic part number when th	5 5; 1	
	DL405 DC Input Mo	dules	
D4-08ND3S	PPX:U-50N	6–63	\$79.00
8-pt. input module 24-4	8 VDC, sink/source, 8 commons (Isolated), removable terminal		
D4-16ND2	PPX:U-05N	6–63	\$99.0
16-pt. 12-24 VDC curre	ent sourcing input module, 2 commons (isolated), removable terminal		
D4-16ND2F	PPX:U-05NH	6–64	\$99.0
16-pt. 12-24 VDC curre	ent sourcing input module, fast response (1 ms), 2 commons (isolated),	removable terminal	
D4-32ND3-1	PPX:U-08N	6–65	\$135.0
connector cable for this 4CBL4# cable is part nu	sinking/sourcing input module, 4 commons (isolated). Requires one c I/O Module is part number ZL-4CBL4#; where # designates either 0.5 Imber ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3	5, 1, or 2 meter cable lengths. Accessory cable connec 3264S or D4-IOCBL-1.)	tor module for ZL-
D4-32ND3-2	PPX:U-38N	6–65	\$93.0
cable for this I/O Modu	ng/sourcing input module, 4 commons (isolated). Requires one connec le is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 m -CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or	eter cable lengths. Accessory cable connector module	•
D4-64ND2		6–66	\$235.0
•	cing input module, 8 commons (isolated). Requires two connectors, so	old separately. NOTE: Recommended pre-wired Ziplin	
,	art number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter ca (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC		L-4CBL4# cable is
D4-USER-M	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC		L-4CBL4# cable is
D4-USER-M	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately.	BL-1.)	L-4CBL4# cable is
D4-USER-M	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC	BL-1.)	L-4CBL4# cable is
D4-USER-M DL405 CPUs are covere	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately.	BL-1.)	
D4-USER-M DL405 CPUs are covere D4-08NA	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod	BL-1.) dules	L-4CBL4# cable is \$32.00
D4-USER-M DL405 CPUs are covere D4-08NA	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mo PPX:U-20N	BL-1.) dules	L-4CBL4# cable is \$32.00 \$94.00
D4-USER-M DL405 CPUs are covere D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Moo PPX:U-20N It module, 2 commons (isolated), removable terminal	BL-1.) dules 6–67 6–67	L-4CBL4# cable is \$32.00 \$94.00 \$125.00
D4-USER-M DL405 CPUs are covere D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N module, 2 commons (isolated), removable terminal	BL-1.) dules 6–67	L-4CBL4# cable is \$32.00 \$94.00 \$125.00
D4-USER-M DL405 CPUs are covere D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Moo PPX:U-20N It module, 2 commons (isolated), removable terminal PPX:U-25N	BL-1.) dules 6–67 6–67	L-4CBL4# cable is \$32.00 \$94.00 \$125.00 \$129.00
D4-USER-M DL405 CPUs are covere D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N module, 2 commons (isolated), removable terminal module, 2 commons (isolated), removable terminal	BL-1.) dules 6–67 6–67	L-4CBL4# cable is \$32.00 \$94.00 \$125.00 \$129.00
D4-USER-M DL405 CPUs are covere D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N nodule, 2 commons (isolated), removable terminal nodule, 2 commons (isolated), removable terminal ed in the DL405 User Manual. Order manual separately.	BL-1.) dules 6–67 6–67 6–68	L-4CBL4# cable is \$32.0 \$94.0 \$125.0 \$129.0
D4-USER-M DL405 CPUs are covere D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N module, 2 commons (isolated), removable terminal module, 2 commons (isolated), removable terminal	BL-1.) dules 6–67 6–67 6–68	L-4CBL4# cable is \$32.0 \$94.0 \$125.0 \$129.0 \$32.0
D4-USER-M DL405 CPUs are covered D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M DL405 CPUs are covered D4-16NE3	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N nodule, 2 commons (isolated), removable terminal nodule, 2 commons (isolated), removable terminal ed in the DL405 User Manual. Order manual separately. DL405 AC/DC Input M PPX:U-55N	BL-1.) dules 6–67 6–67 6–68	L-4CBL4# cable is \$32.0 \$94.0 \$125.0 \$129.0 \$32.0
D4-USER-M DL405 CPUs are covered D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M DL405 CPUs are covered D4-16NE3 16-pt. 12-24 VAC/DC c	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N module, 2 commons (isolated), removable terminal module, 2 commons (isolated), removable terminal ed in the DL405 User Manual. Order manual separately. DL405 AC/DC Input M	BL-1.) dules 6–67 6–67 6–68	L-4CBL4# cable is \$32.0 \$94.0 \$125.0 \$129.0 \$32.0 \$32.0
D4-USER-M DL405 CPUs are covered D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M DL405 CPUs are covered D4-16NE3 16-pt. 12-24 VAC/DC c	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N nodule, 2 commons (isolated), removable terminal nodule, 2 commons (isolated), removable terminal ed in the DL405 User Manual. Order manual separately. DL405 AC/DC Input M PPX:U-55N	BL-1.) dules 6–67 6–67 6–68	L-4CBL4# cable is \$32.0 \$94.0 \$125.0 \$129.0 \$32.0 \$32.0
D4-USER-M DL405 CPUs are covered D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M DL405 CPUs are covered D4-16NE3 16-pt. 12-24 VAC/DC c F4-08NE3S	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N ut module, 2 commons (isolated), removable terminal PPX:U-25N nodule, 2 commons (isolated), removable terminal nodule, 2 commons (isolated), removable terminal ed in the DL405 User Manual. Order manual separately. DL405 AC/DC Input M PPX:U-55N urrent sinking/sourcing input module, 2 commons (isolated), removable	BL-1.) dules 6-67 6-67 6-68 lodules 6-68 ble terminal 6-69	L-4CBL4# cable is \$32.00 \$94.00 \$125.00 \$129.00 \$32.00 \$32.00 \$399.00 \$169.00
D4-USER-M DL405 CPUs are covered D4-08NA 8-pt. 110-220 VAC input D4-16NA 16-pt. 110 VAC input m D4-16NA-1 16-pt. 220 VAC input m D4-USER-M DL405 CPUs are covered D4-16NE3 16-pt. 12-24 VAC/DC c F4-08NE3S	(Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC ed in the DL405 User Manual. Order manual separately. DL405 AC Input Mod PPX:U-20N at module, 2 commons (isolated), removable terminal PPX:U-25N module, 2 commons (isolated), removable terminal module, 2 commons (isolated), removable terminal module, 2 commons (isolated), removable terminal DL405 AC/DC Input M PPX:U-55N urrent sinking/sourcing input module, 2 commons (isolated), removable 405-8HDCN	BL-1.) dules 6-67 6-67 6-68 lodules 6-68 ble terminal 6-69	L-4CBL4# cable is \$32.00 \$94.00 \$125.00 \$129.00 \$32.00 \$399.00

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Price List: Programmable Logic Controllers

Part Number	<u>TI/Simatic</u> Pa	<u>age Pr</u>	ice (US\$
	DL405 DC Output Modules		
D4-08TD1	PPX:U-12T 6-	-70	\$99.0
8-pt. 12-24 VDC curre	ent sinking output module, 2 commons (internally connected), 2A/point, 5A/common, removable terminal		
F4-08TD1S	405-8HDCT 6-	-70	\$205.0
8-pt. 24-150 VDC curr	rent sinking isolated output module, 4 commons (isolated), 2A/point, 12A/module, removable terminal		
D4-16TD1	PPX:U-15T 6-	-71	\$119.0
16-pt. 5-24 VDC curre	ent sinking output module, 2 commons (internally connected), 0.5A/point, 3A/common, removable terminal		
D4-16TD2	PPX:U-55T 6-	-71	\$129.0
16-pt. 12-24 VDC curr	rent sourcing output module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal		
D4-32TD1	PPX:U-18T 6-	-72	\$155.0
pre-wired Ziplink conr	ent sinking output module, 4 commons (isolated), 0.2A/point, 1.6A/common. Requires one connector, sold separal nector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable len ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC	gths. Accessory cal	
D4-32TD1-1	PPX:U-38T 6-	-73	\$139.0
pre-wired Ziplink conr connector module for .	ent sinking output module, 4 commons (isolated), 0.2A/point, 1.6A/common. Requires one connector, sold separat nector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable leng ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IO3	gths. Accessory cal BL-1.)	ble
D4-32TD2		-73	\$165.0
pre-wired Ziplink conr connector module for .	rent sourcing output module, 4 commons (isolated), 0.2A/point, 1A/common. Requires one connector, sold separa nector cable for this I/O Module is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable len ZL-4CBL4# cable is part number ZL-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOC	gths. Accessory cal BL-1.)	ole
D4-64TD1	-	-74	\$247.0
cable for this I/O Modu	ent sinking output module, 8 commons (isolated). Requires two connectors, sold separately. NOTE: Recommended ule is part number ZL-4CBL4#; where # designates either 0.5, 1, or 2 meter cable lengths. Accessory cable connec {L-CM40. (Or build a custom cable with D4-IO3264R, D4-IO3264S or D4-IOCBL-1.)		
D4-USER-M			\$32.0
DL405 CPUs are cover	red in the DL405 User Manual. Order manual separately.		
	DL405 AC Output Modules		
D4-08TA	PPX:U-20T 6-	-75	\$159.0
8-pt. 18-220 VAC outp	out module, 2 commons (isolated), 2A/point, 5A/common, removable terminal		
D4-16TA			
	PPX:U-25T 6-	-75	\$189.0
16-pt. 18-220 VAC ou	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal	-75	\$189.0
16-pt. 18-220 VAC out D4-USER-M		-75	
D4-USER-M	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately.	-75	
D4-USER-M	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal	-75	
D4-USER-M	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules	-75 -76	\$32.0
D4-USER-M DL405 CPUs are cover D4-08TR	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules	-76	\$32.0
D4-USER-M DL405 CPUs are cover D4-08TR	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina	-76	\$32.0 \$107.0
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-25 F4-08TRS-1	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina	-76 1. -76	\$32.0 \$107.0 \$138.0
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-29 F4-08TRS-1 8-pt. 12-30 VDC or 12	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina 405-9RLY-1 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point	-76 1. -76	\$32.0 \$107.0 \$138.0 novable
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-29 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remover	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ovable terminals.	-76 Il. -76 It, 40A/module, rem -77 /point, 40A/module	\$32.0 \$107.0 \$138.0 povable \$159.0
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remo D4-16TR	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6-	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module	\$159.0
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remo D4-16TR 16-pt. 5-30 VDC or 5-28	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ovable terminals.	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module	\$32.0 \$107.0 \$138.0 bovable \$159.0 \$149.0
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu D4-16TR 16-pt. 5-30 VDC or 5-2 D4-USER-M	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module	\$32.(\$107.(\$138.(bovable \$159.(\$, \$149.(
D4-USER-M DL405 CPUs are cover D4-08TR 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu D4-16TR 16-pt. 5-30 VDC or 5-2 D4-USER-M	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately.	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module	\$32.0 \$107.0 \$138.0 tovable \$159.0 \$149.0
D4-USER-M DL405 CPUs are cover 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu D4-16TR 16-pt. 5-30 VDC or 5-2 DL405 CPUs are cover	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Analog Modules	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77	\$32.(\$107.(\$138.(novable \$159.(\$149.(\$32.(
D4-USER-M DL405 CPUs are cover B-04-08TR 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu D4-16TR 16-pt. 5-30 VDC or 5-2 DL405 CPUs are cover F4-04AD 4-channel analog inpu	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable termina 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Analog Modules 6- tt module, 12 bit resolution, ranges: 0 - 5V, -5V to +5V, 1 - 5V, 0 -10V, -10V to +10V, 4 - 20 mA, 0 - 20 mA. Des	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 nals.	\$32.0 \$107.0 \$138.0 ovvable \$159.0 \$149.0 \$32.0 \$375.0
D4-USER-M DL405 CPUs are cover B-04-08TR 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu D4-16TR 16-pt. 5-30 VDC or 5-2 DL405 CPUs are cover F4-04AD 4-channel analog inpu VDC user-supplied point	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Analog Modules 6- tt module, 12 bit resolution, ranges: 0 - 5V, -5V to +5V, 1 - 5V, 0 -10V, -10V to +10V, 4 - 20 mA, 0 - 20 mA. Desiver supply.	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 nals.	\$32.0 \$107.0 \$138.0 ovvable \$159.0 \$149.0 \$32.0 \$375.0 ith 24
D4-USER-M DL405 CPUs are cover 8-pt. 5-30 VDC or 5-28 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu D4-16TR 16-pt. 5-30 VDC or 5-3 DL405 CPUs are cover F4-04AD 4-channel analog inpu VDC user-supplied por F4-04ADS	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-1 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-1 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Analog Modules 6- tt module, 12 bit resolution, ranges: 0 - 5V, -5V to +5V, 1 - 5V, 0 -10V, -10V to +10V, 4 - 20 mA, 0 - 20 mA. Des wer supply. 405-4ADC-S 6- alog input module, 12 bit resolution, ranges: 0 - 5V, 0 - 10V, 1 - 5V, -5V to +5V, -10V to +10V, 0 - 20mA, 4 - 20m	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 pals. -78 igned to operate w -79	\$32.0 \$107.0 \$138.0 ovvable \$159.0 \$149.0 \$32.0 \$375.0 ith 24 \$535.0
D4-USER-M DL405 CPUs are cover DL405 CPUs are cover P4-08TR 8-pt. 5-30 VDC or 5-22 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu- DL405 CPUs are cover P4-USER-M DL405 CPUs are cover F4-04AD 4-channel analog input VDC user-supplied por F4-04ADS 4-channel isolated ana	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. CDL405 Analog Modules 405-4ADC-S 6- alog input module, 12 bit resolution, ranges: 0 - 5V, 0 - 10V, 1 - 5V, 0-10V to +10V, 4 - 20 mA, 0 - 20 mA. Desiver supply.	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 pals. -78 igned to operate w -79	\$32.0 \$107.0 \$138.0 ovable \$159.0 \$149.0 \$32.0 \$375.0 ith 24 \$535.0 perate
D4-USER-M DL405 CPUs are cover DL405 CPUs are cover P4-08TR 8-pt. 5-30 VDC or 5-22 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu- DL405 CPUs are cover P4-04D 4-channel analog inputy VDC user-supplied poor F4-04ADS 4-channel isolated ana with 24 VDC user-sup F4-08AD	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Analog Modules 405-4ADC-S 6- alog input module, 12 bit resolution, ranges: 0 - 5V, 0 - 10V, 1 - 5V, 0 - 10V to +10V, 4 - 20 mA, 0 - 20 mA. Desi wer supply. 405-4ADC-S 6- alog input module, 12 bit resolution, ranges: 0 - 5V, 0 - 10V, 1 - 5V, -5V to +5V, -10V to +10V, 0 - 20mA, 4 - 20m plied power supply. 405-8ADC 6-	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 pals. -78 igned to operate w -79 pA. Designed to op	\$32.0 \$107.0 \$138.0 ovvable \$159.0 \$149.0 \$32.0 \$375.0 ith 24 \$535.0 perate \$445.0
D4-USER-M DL405 CPUs are cover DL405 CPUs are cover P4-08TR 8-pt. 5-30 VDC or 5-22 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, remu- DL405 CPUs are cover P4-04D 4-channel analog inputy VDC user-supplied poor F4-04ADS 4-channel isolated ana with 24 VDC user-sup F4-08AD	tput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. 6- 2-250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminals. 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal 6- 260 VAC output module, 8 Form A (SPST) relays, 0 - 10V, -10V to +10V, 4 - 20 mA, 0 - 20 mA. Des 6- 405-4ADC-S <t< td=""><td>-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 pals. -78 igned to operate w -79 pA. Designed to op</td><td>\$32.0 \$107.0 \$138.0 ovable \$159.0 \$159.0 \$149.0 \$32.0 \$375.0 ith 24 \$535.0 perate \$445.0</td></t<>	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 pals. -78 igned to operate w -79 pA. Designed to op	\$32.0 \$107.0 \$138.0 ovable \$159.0 \$159.0 \$149.0 \$32.0 \$375.0 ith 24 \$535.0 perate \$445.0
D4-USER-M DL405 CPUs are cover DL405 CPUs are cover P4-08TR 8-pt. 5-30 VDC or 5-24 F4-08TRS-1 8-pt. 12-30 VDC or 12 terminal. F4-08TRS-2 8-pt. 12-30 VDC or 12 replaceable fuses, reme DL405 CPUs are cover DL405 CPUs are cover DL405 CPUs are cover F4-04AD 4-channel analog inpu VDC user-supplied poi F4-04AD 4-channel isolated ana with 24 VDC user-supp F4-08AD 8-channel analog inpu 8-channel analog inpu	teput module, 2 commons (isolated), 0.5A/point, 3A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Relay Output Modules PPX:U-01T 6- 50 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 2A/point, 5A/common, removable terminal 405-9RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) and 4 Form C (SPDT) relays, 8 commons (isolated), 10A/point 405-8RLY-I 6- 2-250 VAC isolated output module, 4 Form A (SPST) relays and 4 Form C (SPDT) relays, 8 commons (isolated), 5A/ ovable terminals. PPX:U-05T 6- 250 VAC output module, 8 Form A (SPST) relays, 2 commons (isolated), 1A/point, 5A/common, removable terminal red in the DL405 User Manual. Order manual separately. DL405 Analog Modules 6- at module, 12 bit resolution, ranges: 0 - 5V, -5V to +5V, 1 - 5V, 0 - 10V, -10V to +10V, 0 - 20mA, 4 - 20m plied power supply. 405-8ADC 6- at module, 12 bit resolution, ranges: 4 to 20mA, 1 to 5V, 0 to 20mA, 0 to 5V, 0 to 10V, -5V to +5V, -10V to +10V. power supply.	-76 II. -76 t, 40A/module, rem -77 /point, 40A/module -77 pals. -78 igned to operate w -79 pA. Designed to op	\$32.0 \$107.0 \$138.0 ovvable \$159.0 \$149.0 \$32.0 \$375.0 ith 24 \$535.0 perate \$445.0

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Part Number	TI/Simatic		Page	Price (US\$)
	D	L405 Analog Modules con't		
F4-16AD-2			6–82	\$529.00
16-channel analog input module	e, 12 bit resolution, ranges: 0-5V	/, 0-10V. Designed to operate with 24 VDC user-supplied	power supply.	
D4-02DA	PPX:U-01DA		6–83	\$275.00
2-channel analog output module	e, 12 bit resolution, ranges: 1 to	5V, 0 to 10V, 4 to 20mA. Designed to operate with 24 VD	C user-supplied power	supply.
F4-04DA-1			6–85	\$289.00
v ,	e, 12 bit resolution, range: 4 to 2	20mA. Designed to operate with 24 VDC user-supplied pc	11.9	
F4-04DA-2			6–86	\$339.00
supply.	e, 12 bit resolution, ranges: 0 to	5V, 0 to 10V, -5V to +5V, -10V to +10V. Designed to oper		
F4-04DAS-1			6–89	\$455.00
power supply.	e, 16 bit resolution, isolated, ran	ge: 4 to 20mA current sourcing. Designed to operate with		
F4-04DAS-2			6–90	\$455.00
4-channel analog output module F4-08DA-1	e, 16 bit resolution, isolated, ran	ge: 0-5V, 0-10V. Designed to operate with 24 VDC user-su	upplied power supply. 6–87	\$485.00
8-channel analog output module	e, 12 bit resolution, range: 4 to 2	20mA. Designed to operate with 24 VDC user-supplied po	ower supply.	
F4-08DA-2			6–88	\$499.00
8-channel analog output module	e, 12 bit resolution, range: 0-5V	or 0-10V. "Designed to operate with 24 VDC user-supplied	d power supply.	
F4-16DA-1			6–87	\$599.00
0 1	ıle, 12 bit resolution, range: 4 to	20mA. Designed to operate with 24 VDC user-supplied p	11.5	
F4-16DA-2			6–88	\$629.00
U 1	Ile, 12 bit resolution, range: 0-5	V or 0-10V. Designed to operate with 24 VDC user-suppli	1 11 5	
F4-08RTD			6–93	\$429.00
	.1 degree C resolution, supports.	: Pt100, jPT100, Cu10, Cu25, and Pt1000. zno user powe	11.5 1	\$ 400.00
F4-08THM	unde meerdede de sidt in eerded is met		6–91	\$499.00
	lection is set by jumpers (support	ion compensation, linearization, and burn-out indication: ts J, E, K, R, S, T, B, N, C). Also supports 0-5VDC, -5 to +5V vlied power supply.		
F4-08THM-J	405-8THM-n		6–92	\$555.00
51	•	l junction compensation, linearization, and burn-out indica Id millivolt ranges available as special order.) Designed to c		U U
F4-08THM-K	405-8THM-n		6–92	\$555.00
degrees F over the full range. (Ad supply.	•	d junction compensation, linearization, and burn-out indica ad millivolt ranges available as special order.) Designed to (er-supplied power
D4-ANLG-M				\$19.00
All DL405 Analog I/O modules,	including the Thermocouple Inp	put, are covered in the DL405 Analog I/O Manual. Order se	eparately.	
		DL405 Remote I/O		
		n a 10Base-T network at 10 Megabaud, cable not included. xpansion base (D4-450 based system only). Ethernet cable o		
H4-ERM-F			6–38	\$425.00
Ethernet Remote Master Module		n a Fiber Optic network at 10 Megabaud, cable not include xpansion base (D4-450 based system only). Ethernet cable o	d. Can be installed in a	local base, with a
H24-ERM-M				\$17.00
	covers all H2-ERM and H4-ERM	I modules. Order manual separately.	4–54, 6–41	
	oc (1) UA EDM pluc y pumber -f	Terminator T1U EDCs by adding 1 2 stars the next sur-	•	see below
for a 10Base-T Ethernet network	at 10 Megabaud, cable not incl le connects to T1H-EBCs directly	Terminator T1H-EBCs by adding -1, -2, etc as the part num luded. H4-ERM must be installed in a local base, with a D2 y or via Ethernet hub(s). Note: Check prices online for kits v	-240, D2-250(-1), D2-2	60 or H2-WPLCx-
	T14-ERKIT-1	(1) H4-ERM and (1) T1H-EBC		\$398.00
	T14-ERKIT-2	(1) H4-ERM and (2) T1H-EBCs		\$597.00
	T14-ERKIT-3	(1) H4-ERM and (3) T1H-EBCs		\$796.00
	T14-ERKIT-4	(1) H4-ERM and (4) T1H-EBCs		\$995.00
	T14-ERKIT-5	(1) H4-ERM and (5) T1H-EBCs		\$1,194.00
				ψ1,134.00

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Price List: Programmable Logic Controllers

	<u>Page</u> <u>Pr</u>	ice <u>(</u> US\$)
DL405 Remote I/O con't		
D4-RM PPX:405-LIC	6–36	\$335.00
Serial remote I/O master module, remote I/O system is one master (D4-RM) and up to seven slaves (D4-RS) non-remov AWG minimum)	vable terminals, uses shielded twisted	pair (24
D4-RS PPX:405-RIC	6–36	\$409.0
Serial remote I/O slave unit (used with D4-RM), includes 110/220 VAC power supply, uses shielded twisted pair (24 A	WG minimum)	
D4-RSDC PPX:405DC-RIC	6–36	\$389.0
Remote I/O slave unit (used with D4-RM), includes 24 VDC power supply, uses shielded twisted pair (24 AWG minim	num)	
D4-REMIO-M		\$19.0
DL405 Remote I/O components are covered in the DL405 Remote I/O Manual. Order separately.		
DL405 SDS I/O		
F4-SDS OBSOLETE		\$399.0
		φ 3 99.0
Not recommended for new development. SDS Network Master module, smart distributed system F4-SDS-M OBSOLETE		¢45.0
		\$15.0
SDS Network Master is covered in the DL405 SDS Manual. Order separately.		
DL405 Communications and Networking		
H4-ECOM	6–34	\$329.0
Ethernet Communication Module, master/slave on a Ethernet 10Base-T network at 10 Megabaud, cable not included.		
H4-ECOM-F	6–34	\$439.0
Ethernet Communication Module, master/slave on an Ethernet Fiber Optic network at 10 Megabaud, cable not include	ed.	
HX-ECOM-M		\$17.0
Ethernet Communications Manual covers all H0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM-M	1. Order manual separately.	
H4-ECOM-START	6-35	\$365.0
Ethernet Starter Kit, includes: H4-ECOM Ethernet 10 Base-T module and manual, PCI Ethernet Adapter card and 10 ft.	cable. Demo Software on CD-ROM.	
D4-DCM PPX:U-01DM	6–32	\$289.0
Data Communication Module, master/slave on a Direct NET Network, slave on a MODBUS RTU Network, R\$232C/R:		•
Data communication module, masteristave on a Direct Net Network, stave on a modbos kno network, kszszszk. D4-DCM-M		\$17.0
DL405 Data Communication Manual. Order manual separately.		φ17.0
	6–42	¢450.0
	-	\$150.0
Not recommended for new development. Shared Data Network Module, provides high speed communications betwee ShareNET network can read/write to other F4-SDN's on the network in real time.	en DL405 CPU systems. Each F4-SDN	i on the
F4-SDN-M OBSOLETE		\$5.0
		φυ.υ
Not recommended for new development. Shared Data Network Manual. Order separately.	6-43	¢ 400 0
F4-MAS-MB 405-1NCM		\$499.0
	olling, up to 115,200 baud, cable no	t
MODBUS Network Master module, MODBUS RTU Protocol, provides block read/write and high speed table driven p included		
included.		\$5.0
included. F4-MASMB-M		\$5.0
included. F4-MASMB-M MODBUS Master Manual. Order separately.	6-11	
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM	6–44	
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included		\$599.0
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM	6–44	\$599.0 \$399.0
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a buil	6–44	\$599.0 \$399.0
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included	6–44	\$599.0 \$399.0 200 baud,
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE	6–44	\$599.0 \$399.0 200 baud,
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE Not recommended for new development. MODBUS Slave Interface Manual. Order separately.	6–44 It-in leased line radio modem up to 1	\$599.0 \$399.0 200 baud, \$5.0
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE Not recommended for new development. MODBUS Slave Interface Manual. Order separately. FA-SLOCON	6–44 It-in leased line radio modem up to 1 23–15	\$599.0 \$399.0 200 baud, \$5.0 \$99.0
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE Not recommended for new development. MODBUS Slave Interface Manual. Order separately.	6–44 It-in leased line radio modem up to 1 23–15 nable) or RTS/CTS handshaking, work ironments. Powered directly from the d connectors to most COM ports (RI1	\$599.0 \$399.0 200 baud, \$5.0 \$99.0 s with all 5 V pins
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE Not recommended for new development. MODBUS Slave Interface Manual. Order separately. FA-ISOCON Universal, isolated RS232C to RS422/RS485 converter. Switch selectable for ANTE (Automatic Network Transmitter En DirectLogic PLC families and virtually any serial device. Isolation reduces network data problems caused by noisy enviro on most DirectLogic CPU ports, from a PLC base 24 VDC power supply, or from an external power supply. Cables and	6–44 It-in leased line radio modem up to 1 23–15 nable) or RTS/CTS handshaking, work ironments. Powered directly from the d connectors to most COM ports (RI1	\$5.0 \$99.0 s with all s 5V pins
included.	6–44 It-in leased line radio modem up to 1 23–15 nable) or RTS/CTS handshaking, work ironments. Powered directly from the d connectors to most COM ports (RI1 th product. 5–28 Logic RJ11/RJ12 RS232C port to a fer manual with product. The FA-UNICO	\$599.0 \$399.0 200 baud, \$5.0 \$99.0 \$ with all 5 V pins 2, 9-pin \$95.0 nale
included. F4-MASMB-M MODBUS Master Manual. Order separately. F4-SLV-MB OBSOLETE 405-1NIM Not recommended for new development. MODBUS Network Slave module, up to 115.2K baud, cable not included F4-SLV-MBR OBSOLETE 405-1NIM-RM Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MBR OBSOLETE Not recommended for new development. MODBUS Network Slave module, port 1 up to 115.2K baud, port 2 is a built cable not included F4-SLV-MB-M OBSOLETE Not recommended for new development. MODBUS Slave Interface Manual. Order separately. FA-ISOCON Universal, isolated RS232C to RS422/RS485 converter. Switch selectable for ANTE (Automatic Network Transmitter En DirectLogic PLC families and virtually any serial device. Isolation reduces network data problems caused by noisy enviro on most DirectLogic CPU ports, from a PLC base 24 VDC power supply, or from an external power supply. Cables and D-shell female, 25-pin D-shell male) provided. Integral DIN rail clamp or can be panel mounted. Manual included wit FA-UNICON In-line, DB25, RS232C to RS422/RS485 converter. Connectors provided for the D3-422-DCU and to connect a DirectLogic	6–44 It-in leased line radio modem up to 1 23–15 nable) or RTS/CTS handshaking, work ironments. Powered directly from the d connectors to most COM ports (RI1 th product. 5–28 Logic RJ11/RJ12 RS232C port to a fer manual with product. The FA-UNICO	\$599.0 \$399.0 200 baud, \$5.0 \$99.0 \$ with all 5 V pins 2, 9-pin \$95.0 nale

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Part Number	TI/Simatic		Page	Price (US\$)
		DL405 CoProcessors		
F4-CP128-1	405-15ABM		6–45	\$535.00
	5	nz clock, Port 1: RS232C/RS422/RS485 (115.2K baud max S lines from Port 1. Commander programming software fo		•
	ETE 405-15ABM-RM	, 5 5	6–45	\$399.00
Not recommended for r	new development. CoProcessor™ module, 12	28K battery backed RAM, 16Mhz clock, Port 1: RS232C/R I max.) uses unused RTS/CTS lines from Port 1. Command		
F4-CP512-1 OBSO	LETE 405-51ABM		6–45	\$499.00
Not recommended for r	new development. Overdrive CoProcessor™ r	module, 512K battery backed RAM, 26Mhz clock, Port 1: Port 3: RS232C, maximum baud 9600 uses unused RTS/C	: RS232C/RS422/RS4	85, maximum
	for Windows included on CD-ROM.			
F4-CP128-T	405-12ABM-TM		6–45	\$719.00
	elephone modem, Port 3: RS232C, maximum	z clock, Port 1: RS232C/RS422/RS485, maximum baud 1 baud 9600 on unused RTS/CTS lines from Port 1. Comma		
F4-CP-M				\$17.0
CoProcessor manual, pa	ackaged with FA-BASIC-M manual. Order sep	parately.		
	<u></u>	405 Specialty Modules		
H4-EBC			6–39	\$425.00
Ethernet Base Controlle	r for DL405 Base, supports discrete and analo	ng I/O only. 10Base-T connections to PC-based controllers	s supporting IP/IPX p	rotocol.
H4-EBC-F			6–39	\$379.0
Ethernet Base Controller	for DL405 Base, supports discrete and analog	g I/O only. Fiber Optic connections to PC-based controlle	ers supporting IP/IPX	protocol.
H24-EBC-M				\$17.0
Manual covers all H2-E	BC and H4-EBC modules. Order manual sepa	arately.		
		a system with no DL205 CPU, and do not require /O specifications of DL205 base and I/O products		manual, you shou
F4-16PID	405-16PID		6–47	\$309.0
PID CoProcessor modul F4-16PID-M	le, 16 loops, sample rates to 0.1 sec. position/	/velocity, alarming (includes programming software)		\$5.0
DL405 PID CoProcesso	or manual. Order separately.			
F4-4LTC			6–49	\$485.0
4-loop Temperature Co. current transformer.	ntroller, 4 independent temperature loops, RT	TD or thermocouple inputs (jumper selectable) and solid-s	state relay outputs. In	cludes (1) F4-CT
F4-4LTC-M				\$5.0
	ature Controller manual. Order separately.			
F4-CT			6–49	\$12.0
	use with F4-4LTC to detect heater burnout.			* ~~~~~~
F4-8MPI	405-8MPI		6–51	\$399.00
other parameters stored	nagnetic pickups, flow totalization, instantane I in non-volatile V-memory.	eous flow rate, indicated volume and gross volume calcul	ations in engineering	
F4-8MPI-M	Innut Manual Order congrately			\$5.0
DL405 Magnetic Pulse	Input Manual. Order separately. PPX:U-01NI		6–52	NEW \$78.0
04-1111	11 7.0-011			ow price
	dule, provides up to 8 prioritized hardware in	nterrupts to the CPU (.067 ms/pt.), inputs not used for inter	rrupts can be used as	
D4-INTR-M				\$17.0
DL405 Interrupt Input N H4-CTRIO	Manual. Order separately.		6–23	\$299.0
encoder counters up to independently configura	100KHz, or 4 single channel counters up to 1	/DC, 4 isolated sink/source DC outputs, 5-30VDC, 1A per 100KHz, and 4 high speed discrete inputs for Reset, Inhib. Is pulse output control, 20Hz-25KHz per channel, pulse a	it, or Capture. Outpu	its supported: 4
HX-CTRIO-M				\$17.0
0 1		H4-CTRIO and T1H-CTRIO modules. Replaces H24-CTR		
D4-HSC	PPX:U-01Z		6–61	\$429.0
	odule, quadrature or incrementing/decrementi	ing counter encoding, 7 control inputs, 4 control outputs,	count rates to 100K	Hz and has rate
Fligh Speed Counter ma function. D4-HSC-M				\$19.0

Price List: Programmable Logic Controllers

Part Number	<u>TI/Simatic</u>	Page_	Price (USS
	DL405 Specialty Modul	les con't	
D4-16SIM	PPX:U-05S	6–69	\$165.0
8/16-pt. (selectable) ir	put simulator module, for program development/debug. Covered in DL	.405 User Manual.	
D4-INST-M			\$17.0
DL405 Installation an	d I/O Manual. Covers installation and wiring, plus specifications of all d	liscrete I/O modules.	
	DL405 Programm	ing	
PC-PGMSW		4–33, 6–20, 8–6	\$495.0
	ion 4.0 or higher, Windows PC programming and documentation softw !. (Order programming cable separately.) 32-bit application, requires W	vare, programs DL05/06/105/205/305/405 systems, in	cludes software on
D4-DSCBL		6–20, 8–11	\$30.
· /	hielded PC programming cable for the 15-pin port on the DL405 CPUs r the DL405 25-pin port, use D3-DSCBL-2.	s. 9-pin D-shell female connector to a 15-pin D-shell n	nale connector.
JSB-RS232		23–19	\$27.
	serial adapter cable transparently connects serial devices to PC applicat. ed software driver for the PC is included on the accompanying disk.	ions via a USB port. USB-A male connector to 9-pin D	D-shell male
03-DSCBL-2	PPX:VPU200-3605	6–20, 8–11	\$30.
· /	hielded PC programming cable for the D3-330 & D3-330P CPUs. An R nector to a 25-pin D-shell male connector. Can also be used to connec DCM modules.		
D2-DSCBL		6–20, 8–11	\$30.
12-ft. (3.66m) RS232	hielded PC programming cable for DL05, DL06, DL105, DL205, D3-3	50, and D4-450 CPUs. 9-pin D-shell female connecto	r to an RJ12 6P6C
connector.			
D4-HPP-1	PPX:S-10P	6–20	\$269.
RLLPLUS handheld p	ogrammer, provides programming, testing and monitoring for all DL40	5 CPUs, including the D4-450 CPU.	
04-HPCBL-1	PPX:S-30JP	6–20	\$59.
DL405 handheld prog	rammer extension cable, 9.24 ft. (3m)		
04-HPCBL-2	PPX:S-15JP	6–20	\$47.
Handheld programme	r extension cable 4.6ft. (1.5m)		
04-CASCBL	PPX:S-08JR	6–20	\$12.
Cassette Interface cab	le for D4-HPP-1 (DL405 handheld programmer)		
D4-HP-M			\$19.
DL405 Handheld Pro	grammer manual. Order separately.		
	DL405 Spare Parts and A	ccessories	
04-ACC-1		6–23	\$12
	Contains 10 spare screws for power strip terminals, 2 power strip termir m port.		
D4-ACC-2		6–23	\$12.
Spare terminal screws	for DL405 8-pt. I/O modules (quantity 16)		
04-ACC-3		6–23	\$12.
	for DL405 16-pt. I/O modules (quantity 16)		÷.=
04-CPUKEY			\$5.
	CPU keyswitch, package of 2		ΨŪ
04-FUSE-1			\$12
	w spare fuses for D4-16TA (quantity 5)		ΨIZ
. ,	vv spare ruses in D4-101A (quantity 3)	6.00	640
04-FUSE-2	OUTDE 2 (quantity E)	6–23	\$13.
10A spare fuses for F4	-UBIKS-2 (quantity 5)	0.00	***
04-8IOCON		6–23	\$38.
•	rminal blocks (quantity 5)		.
04-16IOCON		6–23	\$64.
•	erminal blocks (quantity 5)		
04-IOCVR		6–23	\$7.
I/O module plastic co	vers (quantity 5)		
04-FILL	PPX:U-DMY	6–23	\$13.
Filler module, used to	cover empty base slots		
D4-IO3264S			\$38

either 0.5, 1, or 2 meter cable lengths. Ziplinks significantly increase wiring speed and reduce total installed costs. Accessory cable connector module for ZL-4CBL4# cable is part number ZL-CM40.

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Part Number TI/Simatic	Page	Price (US\$)
DL405 Spare Parts and Accessories con't		
D4-IO3264R 32/64-point module ribbon type connector (quantity 2). For pre-wired cable utilizing these specialty connectors, orc either 0.5, 1, or 2 meter cable lengths. Ziplinks significantly increase wiring speed and reduce total installed costs. A cable is part number ZL-CM40.		0
D4-IOCBL-1		\$65.00
I/O cable for 32 or 64-point modules. Pre-wired D4-IO3264S connector and cable with pigtail, 3m length FA-CABKIT	23–17	\$38.00
Universal cable kit for all CPUs (with RS232C ports) and personal computers. Comes with four pre-wired D-Sub to a 232C ports using a single unshielded 7ft. (2.1m) cable (included). Includes manual with product. Note: Does not inc 250(-1) CPU.	•	onnect most RS-
FA-24PS	25–15	\$49.00
Switching power supply, 24 VDC, 1.2A (30W), short circuit protection, open frame. Comes with DIN rail mounting standard.	g kit. Accepts 85-265 VAC inpu	t. Meets UL508
DL405 and Related Manuals		
D4-ANLG-M		\$19.00
All DL405 Analog I/O modules, including the Thermocouple Input, are covered in the DL405 Analog I/O Manual.	Order separately.	
D4-DCM-M		\$17.00
DL405 Data Communication Manual. Order manual separately. D4-HP-M		\$19.00
DL405 Handheld Programmer manual. Order separately.		\$15.00
D4-HSC-M		\$19.00
DL405 High Speed Counter manual for D4-HSC. Order separately. D4-INTR-M		\$17.00
DL405 Interrupt Input Manual. Order separately.		
D4-INST-M		\$17.00
DL405 Installation and I/O Manual. Covers installation and wiring, plus specifications of all discrete I/O modules.		*
D4-REMIO-M		\$19.00
DL405 Remote I/O components are covered in the DL405 Remote I/O Manual. Order separately. D4-USER-M		\$32.00
DL405 CPUs are covered in the DL405 User Manual. Order manual separately.		•
		\$17.00
DirectNET Protocol Manual for DL05/DL06/DL205/DL305/DL405 F4-8MPI-M		\$5.00
DL405 Magnetic Pulse Input Manual. Order separately.		\$J.00
F4-16PID-M		\$5.00
DL405 PID CoProcessor manual. Order separately.		,
F4-4LTC-M		\$5.00
DL405 4-loop Temperature Controller manual. Order separately.		
F4-CP-M		\$17.00
CoProcessor manual, packaged with FA-BASIC-M manual. Order separately. F4-MASMB-M		\$5.00
MODBUS Master Manual. Order separately.		
F4-SDN-M		\$5.00
Not recommended for new development. Shared Data Network Manual. Order separately.		¢45.00
F4-SDS-M SDS Network Master is covered in the DL405 SDS Manual. Order separately.		\$15.00
F4-SLV-MB-M		\$5.00
Not recommended for new development. MODBUS Slave Interface Manual. Order separately.		¢47.00
HX-ECOM-M Ethernet Communications Manual covers all H0.ECOM, H2.ECOM and H4.ECOM modules, Papiaces H24.ECOM	M-M. Order manual congrately	\$17.00
Ethernet Communications Manual covers all H0-ECOM, H2-ECOM and H4-ECOM modules. Replaces H24-ECOM H24-EBC-M	w-w. Order manual separatery.	\$17.00
Manual covers all H2-EBC and H4-EBC modules. Order manual separately. H24-ERM-M		\$17.00
		ψ11.00

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Terminator Field I/O

Part Number	Page	Price (US\$
Terminator I/O Power Supplies and Terminal Bases		
T1K-01AC	7–16	\$85.0
AC Power Supply, 120/240 VAC (minimum 1 per system required)		
T1K-01DC	7–16	\$81.0
DC Power Supply, 12/24 VDC (minimum 1 per system required)		
T1K-08B	7–18	\$39.0
Half size terminal base, 3-row/24-pole screw clamp terminals, 12AWG maximum		
T1K-16B	7–18	\$52.0
Full size terminal base, 3-row/48-pole screw clamp terminals, 12AWG maximum		
T1K-08B-1	7–18	\$39.0
Half size terminal base, 3-row/24-pole spring clamp terminals, 14AWG maximum		
T1K-16B-1	7–18	\$52.0
Full size terminal base, 3-row/48-pole spring clamp terminals, 14AWG maximum		
T1K-10CBL	7–17	\$32.0
Base expansion cable, 100cm (3.28ft) without 24 VDC pins		.
T1K-10CBL-1	7–17	\$44.0
Base expansion cable, 100cm (3.28ft) with 24 VDC pins		
T1K-05CBL-LL	7–17	\$32.0
Left-side to Left-side base expansion cable, 50 cm (1.64ft) without 24 VDC pins		
T1K-05CBL-LL-1	7–17	\$44.0
Left-side to Left-side base expansion cable, 50 cm (1.64ft) with 24 VDC pins		* ***
T1K-05CBL-RR	7–17	\$32.0
Right-side to Right-side base expansion cable, 50 cm (1.64ft) without 24 VDC pins		
T1K-05CBL-RR-1	7–17	\$44.0
Right-side to Right-side base expansion cable, 50 cm (1.64ft) with 24 VDC pins		A
T1K-INST-M		\$17.0
Terminator I/O Installation and I/O Manual covers bases discrete and analog I/O. Order manual separately.		
Terminator I/O Network Interface Modules	7.00	\$100
T1H-EBC	7–20	\$199.0
Ethernet Base Controller for Terminator I/O base, for connection to PLC Ethernet master or PC Ethernet network interface card		
T1H-EBC100 Check for Availability	7–20	\$249.0
Ethernet Base Controller for Terminator I/O base, for connection to PLC Ethernet master or PC Ethernet network interface card UDP/IP, IPX, and ModbusTCP.	a. Supports 10/1001/18	autosense, TCP/IP,
T1H-EBC-M		\$17.0
User Manual for Terminator Ethernet Base Controllers. Order separately.		φ17.0
T1H-PBC	7–22	\$309.0
Profibus DP Base Controller for Terminator I/O base, for 12Mb connection to your Profibus DP master or PC Profibus DP inte communications connectors listed in Terminator I/O Spare Parts and Accessories section.	ilace calu. Requiles i	
T1H-PBC-M		\$17.0
User Manual for Terminator Profibus Base Controller. Order separately.		÷
TIK-DEVNETS	7–24	\$149.0
DeviceNet Base Controller for Terminator I/O base, for connection to DeviceNet master.		4
T1K-DEVNETS-M		\$17.0
User Manual for Terminator DeviceNet Base Controller. Order separately.		÷
TIK-MODBUS	7–19	\$142.0
Modbus RTU Base Controller for Terminator I/O base, for connection to Modbus RTU master.		¥
TIK-MODBUS-M		\$17.0
User Manual for Terminator Modbus Base Controller. Order separately.		÷.n
TIK-RSSS	7–26	\$169.0
DirectLogic Remote I/O Base Controller for Terminator I/O base. Supports both RM-NET and SM-NET protocols. Uses shielde	-	• • • •
AWG minimum). Built-in RS232C serial port functional when using SM-NET protocol.		
TIK-RSSS-M		\$17.0

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Terminator Field I/O

Part Number	Page	Price (US\$)
Terminator I/O Discrete Input Modules		
T1K-08ND3	7–35	\$53.00
8 pt. 12-24 VDC current sinking/sourcing input module, 4 points per common (Use with T1K-08B or T1K-08B-1 terminal base.)		
T1K-16ND3	7–36	\$84.00
16 pt. 12-24 VDC current sinking/sourcing input module, 4 points per common (Use with T1K-16B or T1K-16B-1 terminal base.)		
T1K-08NA-1	7–37	\$71.00
8 pt. 110 VAC input module, 4 points per common (Use with T1K-08B or T1K-08B-1 terminal base.)		
T1K-16NA-1	7–37	\$119.00
16 pt. 110 VAC input module, 4 points per common (Use with T1K-16B or T1K-16B-1 terminal base.)		A 1 7 0 0
T1K-INST-M		\$17.00
Terminator I/O Installation and I/O Manual covers bases discrete and analog I/O. Order manual separately.		
Terminator I/O Discrete Output Modules	7.00	* 50.00
T1K-08TD1	7–38	\$59.00
8 pt. 12-24 VDC current sinking output module, 4 points per common, 1.0A/point, 2 replaceable fuses (T1K-FUSE-1) (Use with T base.)	1K-08B or T	1K-08B-1 terminal
T1K-08TD2-1	7–39	\$63.00
8 pt. 12-24 VDC current sourcing output module, 4pts/common, 1.0A/point, 2 replaceable fuses (Use with T1K-08B or T1K-08B		•
	7–38	\$90.00
16 pt. 12-24 VDC current sinking output module, 4 points per common, 1.0A/point, 4 replaceable fuses (T1K-FUSE-1) (Use with		
base.)		
T1K-16TD2-1	7–39	\$90.00
16 pt. 12-24 VDC current sourcing output module, 4pts/common, 1.0A/point, 4 replaceable fuses. (Use with T1K-16B or T1K-16 T1K-16TD2 with improved derating. Not a direct replacement; simple device wiring change if used as replacement part for T1K- specifications.		
TIK-08TA	7–40	NEW \$82.00
		low price
8 pt. 110-240 VAC output module, 4 points per common, 1.0A/point, 2 replaceable fuses (T1K-FUSE-2) (Use with T1K-08B or T1	V OOP 1 torr	ninal basa)
8 pt. 110-240 VAC output module, 4 points per common, 1.0Avpoint, 2 replaceable fuses (11K-POSE-2) (Ose with 11K-066 of 11 T1K-08TAS	7–41	NEW \$89.00
	7 41	low price
8 pt. 110-240 VAC output module, Isolated 1 point per common, 2.0A/point, 8 replaceable fuses (T1K-FUSE-3) (Isolation requires	s use of T1K-	•
terminal base.)		
T1K-16TA	7–40	\$129.00
16 pt. 110-240 VAC output module, 4 points per common, 1.0A/point, 4 replaceable fuses (T1K-FUSE-2) (Use with T1K-16B or T	- 1K-16B-1 tei	rminal base.)
T1K-08TR	7–42	\$65.00
8 pt. 5-30 VDC or 5-240 VAC output module, 8 Form A (SPST) relays, 4 points per common, 2.0A/point max., 2 replaceable fuse	s (T1K-FUSE	-2) (Use with T1K-08B
or T1K-08B-1 terminal base.)		
T1K-16TR	7–42	\$117.00
16 pt. 5-30 VDC or 5-240 VAC output module, 16 Form A (SPST) relays, 4 points per common, 2.0A/point max., 4 replaceable ful 16B or T1K-16B-1 terminal base.)	ises (T1K-FU	SE-2) (Use with T1K-
TOB OF TR-TOB-T (eminal base.)	7–43	\$89.00
8 pt. 5-30 VDC or 5-240 VAC isolated relay output module, 8 Form A (SPST) relays, 1 point per common, 7.0A/point max., 8 rep	-	
(Isolation requires use of T1K-16B or T1K-16B-1 terminal base.)	iaceable luse	rs (11K-103L-3)
T1K-INST-M		\$17.00
Terminator I/O Installation and I/O Manual covers bases discrete and analog I/O. Order manual separately.		
Terminator I/O Analog Modules		
T1F-08AD-1	7–44	\$261.00
8 channel analog input module, 14 bit resolution (13 bit plus sign bit), range: -20 to 20mA, 0-20mA, 4-20mA (Use with T1K-08B		
T1F-08AD-2	7–45	\$279.00
8 channel analog input module, 14 bit resolution (13 bit plus sign bit), range: 0-5VDC, 0-10VDC, +/-5VDC, +/-10VDC (Use with	T1K-08B or	T1K-08B-1 terminal
base.)		
T1F-08DA-1	7–50	\$353.00
8 channel analog output, 12 bit resolution, range: 0-20mA, 4-20mA (Use with T1K-08B or T1K-08B-1 terminal base.)		
T1F-08DA-2	7–51	\$385.00
8 channel analog output, 12 bit resolution, range: 0-5VDC, 0-10VDC, +/-5VDC, +/-10VDC (Use with T1K-08B or T1K-08B-1 ter		
T1F-16AD-1	7–46	\$381.00
16 channel analog input module, 14 bit resolution (13 bit plus sign bit), range: -20 to 20mA, 0-20mA, 4-20mA (Use with T1K-16		
T1F-16AD-2	7–47	\$382.00
16 channel analog input module, 14 bit resolution (13 bit plus sign bit), range: 0-5VDC, 0-10VDC (Use with T1K-16B or T1K-16I		
T1F-16DA-1	7–52	\$558.00
16 channel analog output, 12 bit resolution, range: 0-20mA, 4-20mA (Use with T1K-16B or T1K-16B-1 terminal base.)		

Terminator Field I/O

Part Number	Page	Pric	<u>e (US\$)</u>	
Terminator I/O Analog Modules con't				
T1F-16DA-2	7–53	NEW	\$593.00	
		low price		
16 channel analog output, 12 bit resolution, range: 0-5VDC, 0-10VDC, +/-5VDC, +/-10VDC (Use with T1K-16B or T1K-16B-1	terminal base.)			
T1F-8AD4DA-1	7–54	NEW	\$339.00	
		low price		
8 channel analog input module and 4 channel analog output module. Inputs: 14 bit resolution (13 bit plus sign bit), range: -20 Outputs: 12 bit resolution, range:4-20mA, sinking or sourcing compatible. (Use with T1K-08B or T1K-08B-1 terminal base.)	to 20mA, 0-20	mA, 4-20mA.		
T1F-8AD4DA-2	7–55		\$339.00	
8 channel analog input module and 4 channel analog output module. Inputs: 14 bit resolution (13 bit plus sign bit), range: 0-5 10VDC. Outputs: 12 bit resolution, range: 0-5VDC, 0-10VDC, +/-5VDC, +/-10VDC. (Use with T1K-08B or T1K-08B-1 termina		C, +/-5VDC, +/	4	
T1F-16RTD	7–49		\$389.00	
16 channel RTD input module, 0.1 degree C display resolution, supports: Pt100, jPT100, Cu10, Cu25, and Pt1000. No user po 16B or T1K-16B-1 terminal base.)		iired. (Use wit		
	7-48	1 454 100	\$497.00	
14 channel Thermocouple Input Module, 0.1 degree C resolution, supports J, E, K, R, S, T, B, N, C; 0-5VDC, -5 to +5VDC, 0-1 bit resolution. (Use with T1K-16B terminal base only.)	56mVDC, -156	to +156mVD		
T1K-INST-M			\$17.00	
Terminator I/O Installation and I/O Manual covers bases discrete and analog I/O. Order manual separately. Note: Except where noted, all above modules are designed to operate with 24VDC user-supplied power suppl	N/			
	y.			
Terminator I/O Specialty Modules	7.07		* 000.00	
T1H-CTRIO	7-27	nuto cumporto	\$289.00	
Terminator I/O High Speed Counter Module, 8 DC sink/source inputs 9-30VDC, 4 isolated sink/source DC outputs, 5-30VDC, 1A per point. Inputs supported: 2 quadrature encoder counters up to 100KHz, or 4 single channel counters up to 100KHz, and 4 high speed discrete inputs for Reset, Inhibit, or Capture. Outputs supported: 4 independently configurable high speed discrete outputs or 2 channels pulse output control, 20Hz-25KHz per channel, pulse and direction or cw/ccw pulses. (Use with T1K-16B or T1K-16B-1 terminal base.)				
HX-CTRIO-M			\$17.00	
High Speed Counter Interface Manual for all H0-CTRIO, H2-CTRIO, H4-CTRIO and T1H-CTRIO modules. Replaces H24-CTR	IO-M. Order m	anual separate	ely.	
Terminator I/O Spare Parts and Accessories				
T1F-CJC			\$15.00	
Replacement CJC sensor for T1F-14THM thermocouple module				
T1K-COVERA-1			\$15.00	
Terminal block replacement covers, 1/2 size analog modules. Includes T1F-08AD-1 module Cover w/ Numbering label (qty. 2) Numbering label (qty. 2), T1F-08DA-1 module Cover w/ Numbering label (qty. 2), T1F-08DA-2 module Cover w/ Numbering l		nodule Cover		
T1K-COVERA-2		andula Cause	\$15.00	
Terminal block replacement covers, full size analog modules. Includes T1F-16AD-1 module Cover w/ Numbering label (qty. 2) Numbering label (qty. 2), T1F-16DA-1 module Cover w/ Numbering label (qty. 2), T1F-16DA-2 module Cover w/ Numbering l		nodule Cover		
T1K-COVERD-1	TAK OONIA		\$17.00	
Terminal block replacement covers, 1/2 size AC/DC modules. Includes T1K-08ND3 module Cover w/ Numbering label (qty. 2 Numbering label (qty. 2), T1K-08TD1 module Cover w/ Numbering label (qty. 2), T1K-08TA module Cover w/ Numbering labe Numbering label (qty. 2)				
T1K-COVERD-2			\$17.00	
Terminal block replacement covers, full size AC/DC modules. Includes T1K-16ND3 module Cover w/ Numbering label (qty. 2 Numbering label (qty. 2), T1K-16NA-1 module Cover w/ Numbering label (qty. 2), T1K-16TD2 module Cover w/ Numbering la		nodule Cover	w/	
T1K-COVERD-3			\$17.00	
Terminal block replacement covers, full size AC/DC/Relay modules. Includes T1K-08TAS module Cover w/ Numbering label (Numbering label (qty. 2), T1K-08TRS module Cover w/ Numbering label (qty. 2), T1K-16TR module Cover w/ Numbering label		A module Cov		
T1K-FUSE-1			\$11.00	
Fuse, for DC output modules, pack of 5			¢44.00	
T1K-FUSE-2			\$11.00	
Fuse, for AC/relay output modules, pack of 5 T1K-FUSE-3			\$11.00	
Fuse, for isolated AC/relay output modules, pack of 5	7 00		¢ 40.00	
103658 ERNI Erbic brand Profibus certified standard node vertical connector. 9-pin male D-sub, gray, for use with Terminator I/O T1H-	7–23 PBC or any Pro	fibus ISA/DCI +	\$42.00	
computer master/slave card. 103659	РВС ог ану Рго. 7–23	ibus isarrui p	\$43.00	
ERNI Erbic brand Profibus certified standard termination vertical connector. 9-pin male D-sub, yellow, for use with Terminator		any Profibure		
personal computer master/slave card.		any FIUNDUS	IJAVE CI	

PLC Programming and Design Software

Part Number	Page	<u> Price (US\$)</u>
DirectSOFT PLC Programming Software		
	4–33, 6–20, 8–6	\$495.00
DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL05/06/105/205/ CD-ROM and manual. (Order programming cable separately.) 32-bit application, requires Windows 98/2000/NT or Windows		udes software on
PC-PGM-305	8–6	\$199.00
DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL305 systems, in manual, cable sold separately (order programming cable separately). No upgrade to allow this version to support DL05, DL105 application, requires Windows 98/2000/NT or Windows XP.		
PC-PGM-205	4–33, 8–6	\$199.00
DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software, programs DL205 systems on manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support DL05, DL105, DL305 o requires Windows 98/2000/NT or Windows XP.		
PC-PGM-BRICK	8–6	\$149.00
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PC-PGM-105	3–4, 8–6	\$99.00
DirectSOFT32 [™] , Version 4.0 or higher Windows PC programming and documentation software, programs DL105 and DL05 s ROM and manual, cable sold separately (order D2-DSCBL). No upgrade available to allow this version to support other CPUs. 98/2000/NT or XP.		
PC-RXX-U	8–6	\$199.00
DirectSOFT32™ Upgrade, Rel X.X (Replace the X's with the latest release number). Proof of existing license required prior to pu manual. Programming cable sold separately.	urchase. Includes softv	vare and
PLC Programming Cables		
DA-DSCBL		\$95.00
Single kit containing 1 each of: D2-DSCBL, D3-DSCBL-1, D3-DSCBL-2, D4-DSCBL. Saves over the price of cables purchased s	1 3	
D2-DSCBL	6–20, 8–11	\$30.00
12-ft. (3.66m) RS232 shielded PC programming cable for DL05, DL06, DL105, DL205, D3-350, and D4-450 CPUs. 9-pin D-sh connector.		
USB-RS232	23–19	\$27.00
6 ft. USB to RS-232C serial adapter cable transparently connects serial devices to PC applications via a USB port. USB-A male of connector. The required software driver for the PC is included on the accompanying disk.		
D2-DSCBL-1	8–11	\$30.00
12 ft. (3.66m) RS232 shielded PC programming cable for DL06, D2-250(-1) and D2-260 CPUs. 9-pin D-shell female connector D2-DSCBL-2	to a 15-pin male HD	15 connector. \$30.00
12 ft. (3.66m) RS232 shielded pigtail cable for the bottom port of a DL06, D2-250(-1) or D2-260 CPU. 15-pin D-shell male SV	GA connector to 14 tir	ned wires.
D3-DSCBL-1	8–11	\$30.00
12 ft. (3.66m) RS232 shielded PC programming cable for the D3-340 CPU. 9-pin D-shell female connector to an RI11 connected	or.	
D3-DSCBL-2	6–20, 8–11	\$30.00
12 ft. (3.66m) RS232 shielded PC programming cable for the D3-330 & D3-330P CPUs. An RS232 Data Communications Unit pin D-shell female connector to a 25-pin D-shell male connector. Can also be used to connect to the bottom port of a DL405 c DL205/DL305/DL405 DCM modules.		this cable. 9-
D4-DSCBL	6–20, 8–11	\$30.00
12 ft. (3.66m) RS232 shielded PC programming cable for the 15-pin port on the DL405 CPUs. 9-pin D-shell female connector t For programming over the DL405 25-pin port, use D3-DSCBL-2. PLC Programming Cable Kits	o a 15-pin D-shell ma	le connector.
FA-CABKIT	23–17	\$38.00
CA-CADR11 Universal cable kit for all CPUs (with RS232C ports) and personal computers. Comes with four pre-wired D-Sub to modular add 232C ports using a single unshielded 7ft. (2.1m) cable (included). Includes manual with product. Note: Does not include 15-pir 250(-1) CPU.	apters, which can con	nect most RS-
250(-1) CPO. FA-15HD		\$12.00
15-pin high density D-Sub connector for Port 2 of DL06, D2-250(-1), and D2-260 CPUs to RJ12 6P6C connector. Used to con	pact DS222 Dart 2 of I	• • • •
 and D2-260 CPUs to personal computers using the FA-CABKIT included unshielded cable, or a D2-DSCBL shielded program 1000 or D2-HPP. 		
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PC-D2OEM	8–13	\$1,060.00
DirectSOFT32 [™] , Version 4.0 or higher, Windows PC programming and documentation software OEM license, programs DL20 CD-ROM with password utility, and set of diskette labels. Cables sold separately (order D2-DSCBL for phone jack ports, D2-DS		
PC-D2OEM-X	8–13	\$199.00
DirectSOFT32™, Version 4.0 or higher, Windows PC programming and documentation software DL205 OEM extra copy, prog manual and CD-ROM, cable sold separately (order D2-DSCBL for phone jack ports, D2-DSCBL-1 for 15-pin port on D2-250(- Must provide proof of purchase or original multi-copy license before extra copies can be purchased.		J
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systems, includes 1 manual and 1 CL PC-10U-XC Extra copy for 10 User site license (irr before extra copies can be purchased Notes: All packages are 32- bit a hose shown, please contact our PC-DRAW-STD ECT promis-e draw Package, Version lists and more to automate the design PC-DPLUS-STD ECT promis-e draw plus Package, Ve wire lists and more to automate the c automatic wire numbering. Runs as a PC-DRAW-CAD ECT promis-e draw standalone Packa and more to automate the design pro available for ordering online. Must pu	D-ROM, cables sold separately. Includes manual and CD-ROM). Not available applications requiring Windows 98NT/2 Sales department for a quote. ECT promis-e draw Software a 4.05 or higher, software for control system de a process. Runs as an application inside AutoC rsion 4.05 or higher, software for control syste lesign process. The plus package includes all t in application inside AutoCAD(r). age, Version 4.05 or higher, software for control cess. The self-contained software system inco-	e for ordering online. Must provide proof of 2000 or XP. Cables sold separately. Electrical Design Solutions asign. Generates control system schematics, AD(r). m design. Generates control system schem he features of draw, plus automated panel of system design. Generates control system rporates the AutoCAD OEM engine; required	8–13 purchase or original m For site license qua 8–24 , panel layouts, bills of s 8–26 atics, panel layouts, bill layout, PLC I/O diagram 8–24 schematics, bills of ma es no additional CAD si	\$295 nulti-copy licens untities larger \$995 material, wire \$1,995 Is of material, n generator and \$1,495 terial, wire lists oftware. Not
systems, includes 1 manual and 1 CL PC-10U-XC Extra copy for 10 User site license (in before extra copies can be purchased Notes: All packages are 32- bit a hose shown, please contact our PC-DRAW-STD ECT promis-e draw Package, Version lists and more to automate the design PC-DPLUS-STD ECT promis-e draw plus Package, Ve wire lists and more to automate the c automatic wire numbering. Runs as a PC-DRAW-CAD ECT promis-e draw standalone Packa and more to automate the design pro available for ordering online. Must pu PC-DPLUS-CAD ECT promis-e draw plus standalone F material, wire lists and more to automate generator and automatic wire number	2-ROM, cables sold separately. cludes manual and CD-ROM). Not available applications requiring Windows 98NT/2 Sales department for a quote. ECT promis-e draw Software 4.05 or higher, software for control system de process. Runs as an application inside AutoC rsion 4.05 or higher, software for control system lesign process. The plus package includes all t in application inside AutoCAD(r). age, Version 4.05 or higher, software system inco- rovide proof of purchase or original multi-cop Package, Version 4.05 or higher, software for control rackage, Version 4.05 or higher, software for control package, Version 4.05 or higher, software for control packa	e for ordering online. Must provide proof of 2000 or XP. Cables sold separately. Electrical Design Solutions asign. Generates control system schematics (AD(r). m design. Generates control system schem he features of draw, plus automated panel pl system design. Generates control system rporates the AutoCAD OEM engine; required y license before extra copies can be purcha control system design. Generates control system rootral system design. Generates control system control system design. Generates control syste	8–13 Fourchase or original m For site license qua 8–24 , panel layouts, bills of m 8–26 atics, panel layouts, bill layout, PLC I/O diagram 8–24 schematics, bills of ma es no additional CAD so sed. 8–26 stem schematics, panel ed panel layout, PLC I/O	\$295 ulti-copy license untities larger \$995 material, wire \$1,995 Is of material, wire \$1,495 terial, wire lists oftware. Not \$2,495 ' layouts, bills of O diagram
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Notes: Our software manuals are not sold separately. The appropriate software manual is included with the product.

Price List: Software **Data and I/O Servers**

Part Number	<u>Page</u>	Price (US\$)
Dataworx PLC Data Logging Software	0.11	* *** *
C-DATPLC-1	8–14	\$395.00
DataWorx PLC datalogger software for Windows, supports data logging from H0/H2/H4-ECOM Ethernet communicate system with an ECOM installed. Includes software and manual on CD-ROM, 32-bit application, requires Windows 98		onnection to (1) PLC
PC-DATPLC-3	8–14	\$795.00
DataWorx PLC datalogger software for Windows, supports data logging from H0/H2/H4-ECOM Ethernet communicati systems simultaneously with ECOMs installed. Includes software and manual on CD-ROM, 32-bit application, require		
PC-DATPLC-7	8–14	\$1,295.00
DataWorx PLC datalogger software for Windows, supports data logging from H0/H2/H4-ECOM Ethernet communicati systems simultaneously with ECOMs installed. Includes software and manual on CD-ROM, 32-bit application, require		
PC-DATPLC-UN	8–14	\$1,495.00
DataWorx PLC datalogger software for Windows, supports data logging from H0/H2/H4-ECOM Ethernet communicate unlimited number of PLC systems simultaneously with ECOMs installed. Includes software and manual on CD-ROM, s or XP		
PC-DATWINPLC-1	8–14	\$395.00
DataWorx WinPLC datalogger software for Windows, supports data logging from H2-WPLCx-TD/SD integrated Ethern to (1) WinPLC system. Includes software and manual on CD-ROM, 32-bit application, requires Windows 98/NT/2K or		
PC-DATWINPLC-3	8–14	\$795.00
DataWorx WinPLC datalogger software for Windows, supports data logging from H2-WPLCx-TD/SD integrated Ethern	net communication port.	• • • • •
to (3) WinPLC systems simultaneously. Includes software and manual on CD-ROM, 32-bit application, requires Winde PC-DATWINPLC-7	ows 98/11/2K of XP. 8–14	\$1,295.00
	• • •	
DataWorx WinPLC datalogger software for Windows, supports data logging from H2-WPLCx-TD/SD integrated Ethern to (7) WinPLC systems simultaneously. Includes software and manual on CD-ROM, 32-bit application, requires Windo	ows 98/NT/2K or XP.	
PC-DATWINPLC-UN	8–14	\$1,495.00
DataWorx WinPLC datalogger software for Windows, supports data logging from H2-WPLCx-TD/SD integrated Ethern	•	••
number of connections to WinPLC systems simultaneously. Includes software and manual on CD-ROM, 32-bit applications	alion, requires vvindows	98/INT/2K OF XP.
KEPDirect for PLCs		
PC-KEPPLC-3	8–18	\$295.00
KEPDirect for PLCs Data Server for Windows, OPC/DDE for DirectLOGIC PLC serial connections and Ethernet ECOM simultaneous PLC connections either serial or Ethernet combined. Includes software and manual on CD-ROM, 32-bit XP.		
PC-KEPPLC-7	8–18	\$495.00
KEPDirect for PLCs Data Server for Windows, OPC/DDE for DirectLOGIC PLC serial connections and Ethernet ECOM simultaneous PLC connections either serial or Ethernet combined. Includes software and manual on CD-ROM, 32-bit XP.		
PC-KEPPLC-8P	8-18	\$695.00
KEPDirect for PLCs Data Server for Windows, OPC/DDE for DirectLOGIC PLC serial connections and Ethernet ECOM		• • • • • •
simultaneous PLC connections either serial or Ethernet combined. Includes software and manual on CD-ROM, 32-bit XP.		
PC-KEPPLC-UPG	8–18	\$200.00
KEPDirect for PLCs Data Server for Windows, OPC/DDE for DirectLOGIC PLC serial connections and Ethernet ECOM KEPPLC-7 to the next larger size package of number of PLC connections. Includes software and manual on CD-ROM, 98/NT/2K or XP.	10	
KEPDirect EBC I/O Server Software		
PC-KEPEBC-3	8–24	\$129.00
KEPDirect EBC I/O Server Windows™ PC OPC/DDE server software for H2-EBC, H4-EBC and T1H-EBC Ethernet I/O Ethernet base controller nodes simultaneously. Includes software and manual on CD-ROM, 32-bit application, require	es Windows 98/NT/2K c	r XP.
PC-KEPEBC-7	8-24	\$279.00
KEPDirect EBC I/O Server Windows™ PC OPC/DDE server software for H2-EBC, H4-EBC and T1H-EBC Ethernet I/O Ethernet base controller nodes simultaneously. Includes software and manual on CD-ROM, 32-bit application, require	es Windows 98/NT/2K c	r XP.
PC-KEPEBC-8P	8–24	\$429.00
KEPDirect EBC I/O Server Windows™ PC OPC/DDE server software for H2-EBC, H4-EBC and T1H-EBC Ethernet I/O EBC Ethernet base controller nodes simultaneously. Includes software and manual on CD-ROM, 32-bit application, re	,	11
PC-KEPEBC-UPG	8-24	\$150.00
KEPDirect EBC I/O Server Windows™ PC OPC/DDE upgrade server software for H2-EBC, H4-EBC and T1H-EBC Ether PC-KEPEBC-3 or PC-KEPEBC-7 to the next larger size package of number of Ethernet base controller nodes. Includes s application, requires Windows 98/NT/2K or XP.		
DirectSOFT Data Server		
PC-DSDATA OBSOLETE	8–23	\$315.00
Not recommended for new development. Use PC-KEPPLC OPC servers as replacement. DirectSOFT32 [™] Windows D		
DL05/DL06/DL105/205/305/405, includes software on CD-ROM and manual, cable sold separately. 32-bit applicatio Supports DDE and OPC v1.1 data exchange.		

Entivity PC Control

Part Number	Page	Price (US\$)
Entivity PC Control Software Products		
PC-ENT-LIVE	8–32	\$1,895.00
Think & Do Live! software for PC-based control by Entivity, version 5.5 or higher. Live! features flowchart logic, integrated Client and server, and productivity enhancement tools. Includes one development and runtime system license and I/O dri and user manual. Pentium 133 MHz, 64 MB RAM minimum PC specification.		
PC-ENT-SDD	8–31	\$3,495.00
Entivity Studio Development and Runtime License for PC-based control. Studio features flowchart logic, integrated HMI, V SQL database interface, an OPC Client and server, remote screen development, libraries for managing frequently used flow use, and productivity enhancement tools. Includes one development and runtime license and I/O drivers on CD-ROM, a p 700MHz PIII CPU with 256 MB RAM, & 32MB VRAM or better PC recommended.	vcharts, Project Sync for r	multi-developer
PC-ENT-SDR	8–31	\$1,895.00
Entivity Studio Runtime only License for PC-based control developed with Entivity Studio (PC-ENT-SDD). Includes one rur ROM, and a parallel port key. 700MHz PIII CPU with 256 MB RAM, & 8MB VRAM or better PC recommended.	ntime system license and l	/O drivers on CD-
PC-ENT-SRN	8–31	\$1,095.00
Entivity Remote Screen Node Runtime License for remote HMI screens. Remote screens are developed under Entivity Stuc PC to attach across a LAN to a running Studio project on a PC or WinPLC and run that project's remote HMI screens. 700 32MB VRAM or better PC recommended.		
PC-ENT-DAP	8–29	\$495.00
Entivity Data Acquisition Pack toolkit enables programmers to create applications that acquire real-time data from an Enti OPC, DDE, and VB/C++ programming control. For CE based platforms this k it allows monitoring, starting/stopping a static files. No runtime licenses required. The PC-ENT-DAP is compatible with Entivity Studio, Think & Do Live, and Think & Do	on, and up/down-loading	
PC-505-START	8–38	\$2,395.00
PC-505 Starter Kit for building a PC-based control system. Includes Think & Do Live! software, a DL205 4-slot base with p Controller, a 10 ft. Ethernet connecting cable, an Ethernet Interface card for your PC, a DL205 8-point input simulator moc module. NOTE: PC-505 Starter Kit orders are limited to one per customer.		
H2-WPLC1-EN OBSOLETE	4–34	\$759.00
Not recommended for new development. Use H2-WPLC2-EN or H2-WPLC3-EN as replacement. WinPLC 40MHz proces and Entivity runtime software. Plugs into the CPU slot of any DL205 base. 4 Mbyte flash ROM, 2 Mbyte RAM, built-in Eth be done on an Entivity Studio 7.2 or Think & Do Live 5.5 or later Development Package. Stand-alone utility for earlier pac	ernet port, serial port. (De	evelopment must
H2-WPLC2-EN	4–34	\$759.00
100 MHz WinPLC processor module pre-loaded with Windows CE and Entivity runtime software. Plugs into the CPU slot Mbyte RAM, built-in Ethernet port, serial port. (Development must be done on an Entivity Studio 7.2 or Think & Do Live S alone utility for earlier packages available for download on Web site.) Direct replacement for H2-WPLC1-LV, H2-WPLC1-	5.5 or later Development	Package. Stand-
H2-WPLC3-EN	4–34	\$859.00
100 MHz WinPLC processor module pre-loaded with Windows CE and Entivity runtime software. Plugs into the CPU slo Mbyte RAM, built-in Ethernet port, serial port. (Development must be done on an Entivity Studio 7.2 or Think & Do Live 5 alone utility for earlier packages available for download on Web site.)		
PC-WPLC-START	8–38	\$2,595.00
WinPLC Starter Kit for building a PC-based control system with the WinPLC. Includes Think & Do Live! software, a DL205 WPLC2-EN WinPLC, a 10 ft. Ethernet connecting cable, an Ethernet Adapter card for your PC, a DL205 8-point input simu output module. NOTE: WinPLC Starter Kit orders are limited to one per customer.		
H2-WPLC-M		\$15.00
Installation and Operation manual for WinPLC modules. Order separately.		

EZTouch Operator Interface

Part Number	Page	<u> Price (US\$)</u>
EZTouch 6-inch Touch Panels		
EZ-S6M-R	9–22	\$425.00
NEMA 4, EZTouch operator panel, offers 5.7 inch STN monochrome display and 48-cell resistive touch screen, 256K RAM (fixe operating range. Works with serial drivers listed below. Ethernet option card not supported. EZ-TOUCH-M manual included.	d, not expandable,). 20-30VDC
EZ-S6M-RS	9–22	\$460.00
FDA compliant, slim bezel, EZTouch operator panel, offers 5.7 inch STN monochrome display, and 48-cell resistive touch scree expandable). 20-30VDC operating range. Works with serial drivers listed below. Ethernet option card not supported. All exposed panel-mounted. EZ-TOUCH-M manual included.		
EZ-S6M-F	9–22	\$534.00
NEMA 4, EZTouch operator panel, offers 5.7 inch STN monochrome display and 48-cell resistive touch screen, 512K RAM, exp operating range. Works with serial drivers listed below. EZ-TOUCH-M manual included.	andable to 1.5Mb	yte. 20-30VDC
EZ-S6M-FH	9–13	\$1,159.00
NEMA 4, EZTouch operator panel, offers 5.7 inch STN monochrome display and 48-cell resistive touch screen, 512K RAM, exp operating range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Remote I/O net serial drivers listed below, but can only do so if not communicating via DH+ or Remote I/O. EZ-TOUCH-M manual included. N	andable to 1.5Mb work. The panel a	yte. 20-30VDC Iso works with
EZ-S6M-FS	9–22	\$580.00
FDA compliant, slim bezel, EZTouch operator panel, offers 5.7 inch STN monochrome display, and 192-cell resistive touch scr 1.5Mbyte. Both 512K & 1 Mbyte compact flash options available. 20-30VDC operating range. Works with serial drivers listed b compliant when panel-mounted. EZ-TOUCH-M manual included.		
EZ-S6M-FSH	9–13	\$1,209.00
FDA compliant, slim bezel EZTouch operator panel, offers 5.7 inch STN monochrome display, slim bezel, and 192-cell resistive expandable to 1.5Mbyte. Both 512K & 1 Mbyte compact flash options available. 20-30VDC operating range. Pre-installed interf an A-B Data Highway Plus [DH+] or A-B Remote I/O network. The panel also works with serial drivers listed below, but can on DH+ or Remote I/O. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Ap	ace card allows op ly do so if not com	peration on either municating via
EZ-S6C-K	9–22	\$745.00
NEMA 4, EZTouch operator panel, offers 5.7 inch STN color display and 48-cell resistive touch screen, 512K RAM, expandable range. Works with DirectLOGIC PLC protocols only. EZ-TOUCH-M manual included.	to 1.5Mbyte. 20-3	0VDC operating
EZ-S6C-KS	9–22	\$790.00
FDA compliant, Slim bezel, EZTouch operator panel, offers 5.7 inch STN color display, and 192-cell resistive touch screen, 512 20-30VDC operating range. Works with DirectLOGIC PLC protocols only. All exposed materials are FDA compliant when pane included.		2
EZ-S6C-F	9–23	\$845.00
NEMA 4, EZTouch operator panel, offers 5.7 inch STN color display and 48-cell resistive touch screen, 512K RAM, expandable range. Works with serial drivers listed below. EZ-TOUCH-M manual included.	to 1.5Mbyte. 20-3	0VDC operating
EZ-S6C-FH	9–13	\$1,469.00
NEMA 4, EZTouch operator panel, offers 5.7 inch STN color display and 48-cell resistive touch screen, 512K RAM, expandable range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Remote I/O network. The listed below, but can only do so if not communicating via DH+ or Remote I/O. EZ-TOUCH-M manual included. Note: Approxi.	e panel also works	with serial drivers
EZ-S6C-FS	9–24	\$889.00
FDA compliant, slim bezel, EZTouch operator panel, offers 5.7 inch STN color display and 192-cell resistive touch screen, 512l 30VDC operating range. Both 512K & 1 Mbyte compact flash options available. Works with serial drivers listed below. All expo when panel-mounted. EZ-TOUCH-M manual included.		
EZ-S6C-FSH	9–13	\$1,519.00
FDA compliant, slim bezel, EZTouch operator panel, offers 5.7 inch STN color display and 192-cell resistive touch screen, 5120 30VDC operating range. Both 512K & 1 Mbyte compact flash options available. Pre-installed interface card allows operation on [DH+] or A-B Remote I/O network. The panel also works with serial drivers listed below, but can only do so if not communicati exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead	either an A-B Data ng via DH+ or Rer	a Highway Plus
EZ-S6C-FST	9–24	\$1,069.00
FDA compliant, slim bezel, EZTouch operator panel, offers 5.7 inch STN color display and 192-cell resistive touch screen, 512k 30VDC operating range. Pre-installed interface card allows communication via Modbus/TCP Ethernet protocol. The panel also v but can only do so if not communicating via Modbus/TCP. All exposed materials are FDA compliant when panel-mounted. EZ- Approximate 2 week lead time.	vorks with serial di	rivers listed below,

Notes: EZTouch panels (except -K models) support DL05/06, DL105, DL205, DL305, DL405 serial protocols, including K-sequence, DirectNet and Koyo Modbus; Allen-Bradley SLC 5/03, SLC 5/04, SLC 5/05, PLC5, Micrologix 1000, 1200 and 1500 CPUs with DF1 or DH485 protocols; Siemens S7 300/400 PLCs (MPI Adapter, 3964R protocol); GE Fanuc 90/30 and 90/70 series with SNPX and any Series Six PLC with CCM2 protocol; standard MODBUS; Omron's C200 and C500 with HostLink protocol; Mitsubishi FX Series. -K models support *Direct*LOGIC PLC protocols only. Other protocols available with pre-installed interface card based on part number; *AutomationDirect* Ethernet requires optional interface module. All panels come with EZ-TOUCH-M User Manual. Configuration software, cables, and connectors sold separately.

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ww.automationdirect.com/pricelist

EZTouch Operator Interfaces

Part Number	Page	<u> Price (US\$)</u>
EZTouch 8-inch Touch Panels		
EZ-S8C-FS	9–24	\$1,099.00
FDA compliant, slim bezel, EZTouch operator panel, offers 8.2 inch STN color display and 192-cell resistive touch screen, 51 30VDC operating range. All exposed materials are FDA compliant when panel-mounted. Works with serial drivers listed belo		2
EZ-S8C-FSH	9–24	\$1,729.00
FDA compliant, slim bezel, EZTouch operator panel, offers 8.2 inch STN color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Rem with serial drivers listed below, but can only do so if not communicating via DH+ or Remote I/O. All exposed materials are FI EZ-TOUCH-M manual included. Note: Approximate 2 week lead time.	ote I/O network. The	panel also works
EZ-S8C-F	9–23	\$1,065.00
NEMA 4, slim bezel, EZTouch operator panel, offers 8.2 inch STN color display and 192-cell resistive touch screen, 512K RA operating range. Works with serial drivers listed below. EZ-TOUCH-M manual included.	•	
EZ-S8C-FH	9–13	\$1,689.00
NEMA 4, slim bezel, EZTouch operator panel, offers 8.2 inch STN color display and 192-cell resistive touch screen, 512K RA 30VDC operating range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Rem with serial drivers listed below, but can only do so if not communicating via DH+ or Remote I/O. EZ-TOUCH-M manual incl time.	ote I/O network. The	panel also works
EZ-S8C-FST	9–24	\$1,399.00
FDA compliant, slim bezel, EZTouch operator panel, offers 8.2 inch STN color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows communication via Modbus/TCP Ethernet protocol. The panel also but can only do so if not communicating via Modbus/TCP. All exposed materials are FDA compliant when panel-mounted. E Approximate 2 week lead time.	o works with serial d	rivers listed below,
EZTouch 10-inch Touch Panels		
EZ-T10C-FS	9–25	\$1,899.00
FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 5 30VDC operating range. All exposed materials are FDA compliant when panel-mounted. Works with serial drivers listed belo		
EZ-T10C-FSH	9–25	\$2,529.00
FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Rem with serial drivers listed below, but can only do so if not communicating via DH+ or Remote I/O. All exposed materials are FI EZ-TOUCH-M manual included. Note: Approximate 2 week lead time.	ote I/O network. The	panel also works
EZ-T10C-FSD	9–25	\$2,999.00
FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows operation on a DeviceNet network. The panel also works with ser so if not communicating via DeviceNet. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M man week lead time.	ial drivers listed belo	w, but can only do
EZ-T10C-FSE	9–25	\$2,999.00
FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows communication to devices that support generic Ethernet/IP (ODVA works with serial drivers listed below, but can only do so if not communicating via Ethernet/IP. All exposed materials are FDA TOUCH-M manual included. Note: Approximate 2 week lead time.	A compliant version).	The panel also
EZ-T10C-FSM	9–25	\$2,999.00
FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows operation on a Modbus Plus network. The panel also works with s do so if not communicating via MODBUS Plus. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH- Approximate 2 week lead time.	erial drivers listed be	low, but can only
EZ-T10C-FSP	9–25	\$2,999.00
FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 5 30VDC operating range. Pre-installed interface card allows operation on a Profibus network. The panel also works with serial if not communicating via Profibus. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual in time.	drivers listed below,	but can only do so
EZ-T10C-F	9–23	\$1,799.00
NEMA 4, slim bezel EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 512K RA operating range. Works with serial drivers listed below. EZ-TOUCH-M manual included.	M, expandable to 1.	5Mbyte. 20-30VDC

Notes: EZTouch panels (except -K models) support DL05/06, DL105, DL205, DL305, DL405 serial protocols, including K-sequence, DirectNet and Koyo Modbus; Allen-Bradley SLC 5/03, SLC 5/04, SLC 5/05, PLC5, Micrologix 1000, 1200 and 1500 CPUs with DF1 or DH485 protocols; Siemens S7 300/400 PLCs (MPI Adapter, 3964R protocol); GE Fanuc 90/30 and 90/70 series with SNPX and any Series Six PLC with CCM2 protocol; standard MODBUS; Omron's C200 and C500 with HostLink protocol; Mitsubishi FX Series. -K models support **Direct**LOGIC PLC protocols only. Other protocols available with pre-installed interface card based on part number; **AutomationDirect** Ethernet requires optional interface module. All panels come with EZ-TOUCH-M User Manual. Configuration software, cables, and connectors sold separately.

EZTouch Operator Interfaces

Part Number Page Price (US\$) **EZTouch 10-inch Touch Panels con't** 9–13 EZ-T10C-FH \$2,429.00 NEMA 4, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 512K RAM, expandable to 1.5Mbyte. 20. 30VDC operating range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Remote I/O network. The panel also works with serial drivers listed below, but can only do so if not communicating via DH+ or Remote I/O. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. EZ-T10C-FST 9-25 \$2.199.00 FDA compliant, slim bezel, EZTouch operator panel, offers 10.4 inch TFT color display and 192-cell resistive touch screen, 512K RAM, expandable to 1.5Mbyte. 20-30VDC operating range. Pre-installed interface card allows communication via Modbus/TCP Ethernet protocol. The panel also works with serial drivers listed below, but can only do so if not communicating via Modbus/TCP. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. **EZTouch 15-inch Touch Panels** EZ-T15C-FS 9-26 \$2,999.00 FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. All exposed materials are FDA compliant when panel-mounted. Works with serial drivers listed below. EZ-TOUCH-M manual included. EZ-T15C-FSH 9-26 \$3,629.00 FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. Pre-installed interface card allows operation on either an A-B Data Highway Plus [DH+] or A-B Remote I/O network. The panel also works with serial drivers listed below, but can only do so if not communicating via DH+ or Remote I/O. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. EZ-T15C-FSD \$3,999.00 9-26 FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. Pre-installed interface card allows operation on a DeviceNet network. The panel also works with serial drivers listed below, but can only do so if not communicating via DeviceNet. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. EZ-T15C-FSE \$3,999.00 9-26 FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. Pre-installed interface card allows communication to devices that support generic Ethernet/IP (ODVA compliant version). The panel also works with serial drivers listed below, but can only do so if not communicating via Ethernet/IP. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. EZ-T15C-FSM \$3,999.00 9 - 26FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. Pre-installed interface card allows operation on a Modbus Plus network. The panel also works with serial drivers listed below, but can only do so if not communicating via MODBUS Plus. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. EZ-T15C-FSP 9-26 \$3,999.00 FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. Pre-installed interface card allows operation on a Profibus network. The panel also works with serial drivers listed below, but can only do so if not communicating via Profibus. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time EZ-T15C-FST 9-26 \$3.299.00 FDA compliant, slim bezel, EZTouch operator panel, offers 15.0 inch TFT color display and 192-cell resistive touch screen, 1MB RAM, expandable to 2Mbyte. 20-30VDC operating range. Pre-installed interface card allows communication via Modbus/TCP Ethernet protocol. The panel also works with serial drivers listed below, but can only do so if not communicating via Modbus/TCP. All exposed materials are FDA compliant when panel-mounted. EZ-TOUCH-M manual included. Note: Approximate 2 week lead time. **EZTouch Panel Notes** Notes: EZTouch panels (except -K models) support DL05/06, DL105, DL205, DL305, DL405 serial protocols, including K-sequence, DirectNet and Koyo Modbus; Allen-Bradley SLC 5/03, SLC 5/04, SLC 5/05, PLC5, Micrologix 1000, 1200 and 1500 CPUs with DF1 or DH485 protocols; Siemens S7 300/400 PLCs (MPI Adapter, 3964R protocol);GE Fanuc 90/30 and 90/70 series with SNPX and any Series Six PLC with CCM2 protocol; standard MODBUS; Omron's C200 and C500 with HostLink protocol; Mitsubishi FX Series. -K models support Direct_OGIC PLC protocols only. Other protocols available with pre-installed interface card based on part number; AutomationDirect Ethernet requires optional interface module. All panels come with EZ-TOUCH-M User Manual. Configuration software, cables, and connectors sold separately. **EZTouch Panel Programming Software and Cables EZ-TOUCHEDIT** 9-28 \$140.00 EZTouch Operator Panels Windows-based configuration software. Requires Windows 95/98/NT or 2000. Includes manual and CD-ROM. Cables sold separately. \$20.00 EZTOUCH-PGMCBL 9-27 Configuration cable to connect your personal computer to any EZTouch panel for setup and programming. 3m (9.8ft) RS232C cable, 9-pin D-shell male connector to 9-pin D-shell female connector. External 24VDC power supply also required to configure EZTouch panels.

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EZTouch Operator Interfaces

EZTouch Panel Options and Accessories tet: For all serial communication cables, see "EZTouch and EXText Communication Cables" on page 164 CTOUCH-M Mil EZTouch panels are covered in the EZTouch Operator Panels Hardware and Installation manual. A manual is included with each product, burchased separately if additional copies are required. VERAM-1 9-28 512K RAM expansion card, for units with expandable memory. Expands EZTouch to 1Mbyte battery-backed RAM. RAM-2 9-28 27buch 1MB RAM option card 9-28 FLASH-2 9-28 27buch 1MB RAM option card 9-28 FLASH-3 9-28 27buch 1MB Compact Flash option card 9-28 27buch 2000 control for removable non-volatile program retention. 9-28 27buch 2010 compact Flash option card 9-28 27buch 2010 compact Flash option card 9-28 21cuch 2016 contable in DL205 and DL405 PLC systems. Manual included. (Note: E2-ETHERNET is compatible with -F or -FS panels (full driver support) 9-28 21cuch 2016 contable in DL205 and DL405 PLC systems. Manual included. (Note: E2-ETHERNET is compatible with -F or -FS panels (full driver support) 9-28 21burch standard replacement 12A A, 3.6 volt lithium battery 9-28 21burch standard replacement gasket for all 6-inch standard bezel panels, for Et	ge <u>Price (US</u> \$
CTOUCH-M Nie ZZ touch panels are covered in the EZT ouch Operator Panels Hardware and Installation manual. A manual is included with each product, unchased separately if additional copies are required. 9–28 STAX RAM expansion card, for units with expandable memory. Expands EZT ouch to 1Mbyte battery-backed RAM. 9–28 STAX RAM expansion card, for units with expandable memory. Expands EZT ouch in 1Mb RAM option card 9–28 STAX RAM emony card, for removable non-volatile program retention. 9–28 FLASH-1 9–28 STAX RAM compact Flash option card 9–28 EZT ouch JUMB compact Flash option card for EZT ouch panels, for Ethernet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL2Os and DL4OS PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -f or -FS panels (full driver support)) PETHERPLUS 21-9 Wedde STAX 9-28 EZT ouch panels, for use with 6-inch panels, for Ethernet LAN 10BaseT network connection. Manual included. 9-28 EZT ouch panel option land of the ZT ouch panels, for Ethernet LAN 10BaseT network connection. Manual included. 9-28 EZT ouch panel option and for EZT ouch panels, for Ethernet LAN 10BaseT network connection. Manual included. 9-28 EZT ouch standard replacement 1/2 AA, 3.6 volt lithium battery 9-28 EZT ouch standard replacement gasket for all 6-inch standard bezel panels (does not work with silm bezel units)	
All EZTouch panels are covered in the EZTouch Operator Panels Hardware and Installation manual. A manual is included with each product, purchased separately if additional copies are required. FRAM-1 9-28 512K RAM expansion card, for units with expandable memory. Expands EZTouch to 1Mbyle battery-backed RAM. FRAM-2 9-28 EZTouch 1MB RAM option card FLASH-1 9-28 11Mbyle flash memory card, for removable non-volatile program retention. FLASH-3 9-28 EZTouch 1MB compact Flash option card FLASH-3 9-28 EZTouch 2MB compact Flash option card or EZTouch panels, for Ethernet LAN 10BaseT network connection. Works only with H2- and H4-ECC focuated in DL2OS PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (full diver support)). FETHERPLUS 9-28 EZTouch 2MB compact Flash option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. BAT 9-28 EZTouch 2MB compact for all object or all for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. BAT 9-28 EZTouch 2MB compact for all object or all for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. BAT 9-28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. ETOUCH6-GSK 9-28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) ETOUCH6-GSK 9-28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) ETOUCH6-GSK 9-28 EZTouch standard replacement gasket for all 10-inch panels ETOUCH6-GSK 9-28 EZTouch standard replacement gasket for all 10-inch panels ETOUCH6-GSK 9-28 EZTouch slim replacement gasket for 4-inch slim banels, FDA approved material, charcoal gray ETOUCH6-GSK 9-28 EZTouch slim replacement gasket for 15-inch slim bazel panels, FDA approved material, charcoal gray ETOUCH6-GSK 9-28 EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charc	
buchased separately if additional copies are required	\$15.0
ST2K RAM expansion card, for units with expandable memory. Expands EZTouch to 1Mbyte battery-backed RAM. SPRAM-2 SPRAM-2 SPRA	luct, but it can also be
CRAM-2 9-28 EZTouch 1MB RAM option card 9-28 EZTouch 1MB RAM option card 9-28 512K flash memory card, for removable non-volatile program retention. 9-28 ViRbyte flash memory card, for removable non-volatile program retention. 9-28 ViRbyte flash memory card, for removable non-volatile program retention. 9-28 Virbuste 2005 Communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (full drivers syport)) VETHERPLUS 9-28 VETHERPLUS 9-28 VETOUCH-CP thernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. VBABWS/TCP Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. VBAS 9-28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. 9-28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) 9-28 CTOUCH0-GSK 9-28 EZTouch standard replacement gasket for all 8-inch panels 9-28 EZTouch standard replacement gasket for all 8-inch panels 9-28	28 \$50.0
EZTouch 1MB RAM option card FFLASH-1 FFLASH-2 FFLASH-3 ST2X flash memory card, for removable non-volatile program retention. FFLASH-3 ST2X flash memory card, for removable non-volatile program retention. FFLASH-3 SFLAS	
PLASH-1 9-28 ST2K flash memory card, for removable non-volatile program retention. 9-28 ST2K flash memory card, for removable non-volatile program retention. 9-28 VELASH-3 9-28 ETLOW flash memory card, for removable non-volatile program retention. 9-28 VELASH-3 9-28 ETTOW flash memory card, for removable non-volatile program retention. 9-28 VETLASH-3 9-28 Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (tul driver support).) VETHERNET 9-28 EXTOUCh spacement 12 AA, 3.6 volt lithium battery 9-28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. 9-28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. 9-28 EZTouch standard replacement gasket for all 8-inch panels 9-28 EZTouch standard replacement gasket for all 10-inch panels 9-28 EZTouch standard replacement gasket for all 10-inch panels 9-28 EZTouch standard replacement gasket for all 10-inch panels 9-28 EZTouch sim replacement gasket for 6-inch slim panels, FDA ap	28 \$97.0
512K flash memory card, for removable non-volatile program retention. FFLASH-2 9–28 1Mbyte flash memory card, for removable non-volatile program retention. FFLASH-3 9–28 EZTouch 2MB compact Flash option card FETHERNET 9–28 EETHERNET 9–28 EETHERNET 9–28 EETHERNET 9–28 EETHERNET 9–28 EETHERNET 9–28 EETHERNET 9–28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery ERRK-1 9–28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery EETOUCH6-GSK 9–28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery ETOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) FTOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) ETOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 10-inch panels ETOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 10-inch panels EZTouch standard replacement gasket for all 10-inch panels EZTouch standard replacement gasket for all 10-inch panels EZTouch standard replacement gasket for 3.10 inch panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 10-inch slim banels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 10-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 10-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim banels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charcoal gray EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH-STUDS 9–28 EZTOUCH STUDS 9–28 EZTOUCH-STUDS 9–28	
P-FASH-2 9–28 MMbyel flash memory card, for removable non-volatile program retention. 9–28 V=FLASH-3 9–28 22Touch 2MB compact Flash option card 9–28 2ETOuch 2MB compact State option card for EZTouch panels, for Elhernet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (full driver support)). VETTHERPLUS 21–9 WodbustTCP Elhernet communications option card for EZTouch panels, for Elhernet LAN 10BaseT network connection. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (full driver support)). VETTHERPLUS 21–9 WodbustTCP Elhernet communications option card for EZTouch panels, for Elhernet LAN 10BaseT network connection. Manual included. VBAT 9–28 EZTouch palacement 1/2 AA, 3.6 volt lithium battery 9–28 V=TOUCH6-GSK 9–28 EZTouch Panel optional DIN rail Clips, for use with 6-inch panels only. Package of two. 9–28 V=TOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 8-inch panels 9–28 V=TOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 8-inch panels 9–28 EZTouch standard replacement gasket for all 8-inch panels 9–28	28 \$46.0
Mikyle flash memory card, for removable non-volatile program retention. 9-28 EXFLASH-3 9-28 EZTouch 2MB compact Flash option card 9-28 EXTHERNET 9-28 Ethemet communications option card for EZTouch panels, for Ethemet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -F5 panels (full driver support)). PETHEERPLUS 21-9 Modbus/TCP Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. 21-9 Modbus/TCP Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. 21-9 EZTouch Panel optional DIN rail Clips, for use with 6-inch panels only. Package of two. 9-28 EZTouch Panel optional DIN rail Clips, for use with 6-inch panels only. Package of two. 9-28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) 9-28 EZTouch standard replacement gasket for all 8-inch panels 9-28 EZTouch standard replacement gasket for all 10-inch panels 9-28 EZTouch standard replacement gasket for all 10-inch panels 9-28 EZTouch standard replacement gasket for slim panels, FDA approved material, charcoal gray 9-28 EZTouc	
P-LASH-3 9–28 EZTouch 2MB compact Flash option card 9–28 PETHERNET 9–28 Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (full driver support)) P-THERPLUS 21–9 Wodbus/TCP Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. 9–28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery 9–28 2-BRK-1 9–28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery 9–28 2-TOUCH6-GSK 9–28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) 9–28 2-TOUCH10-GSK 9–28 2-TOUCH10-GSK 9–28 2-Touch standard replacement gasket for all 8-inch panels 9–28 2-Touch slim replacement gasket for all 10-inch panels 9–28 2-Touch slim replacement gasket for 8-inch slim panels, FDA approved material, charcoal gray 9–28 2-Touch slim replacement gasket for 8-inch slim panels, FDA approved material, charcoal gray 9–28 2-Touch slim replacement gasket for 10-inch slim bezel panels, FDA approved material, ch	28 \$56.0
EZTouch 2MB compact Flash option card ETENERNET 09-28 Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Works only with H2- and H4-ECC located in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -F or -FS panels (full driver support).) ETENERPLUS 21-9 ModbustTCP Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. BAT 9-28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery ERK-1 9-28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. ETOUCH6-GSK 9-28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. ETOUCH6-GSK 9-28 EZTouch standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) ETOUCH6-GSK 9-28 EZTouch standard replacement gasket for all 8-inch panels EZTouch standard replacement gasket for all 8-inch panels EZTouch standard replacement gasket for all 10-inch panels EZTouch standard replacement gasket for all 10-inch panels EZTouch standard replacement gasket for all 10-inch panels EZTouch slim replacement gasket for 6-inch slim panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 10-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 10-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charcoal gray EZTouch slim replacement gasket for 15-inch slim bezel panels, FDA approved material, charcoal gray EZTouch/I-STUBS COV6 -9-28 EZTouch slim replacement gasket for 5-inch slim bezel panels, FDA approved material, charcoal gray EZTouch/I-STUBS COV6 -9-28 EZTouch SIM F-GSK COV8 -9-28 EZTouch panels EZTOUCH SIM SIGS for 6-inch EZTOUCH panels EXCOV8 -9-28 EXCOV8 -9-28 EXCOV8 -9-28 EXC	
PETHERNET 9–28 Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Works only with H42- and H44-ECC Ocacted in DL205 and DL405 PLC systems. Manual included. (Note: EZ-ETHERNET is compatible with -For -FS panels (full driver support).) ETTHERPLUS 21–9 Modbus/TCP Ethernet communications option card for EZTouch panels, for Ethernet LAN 10BaseT network connection. Manual included. *BAT 9–28 EZTouch replacement 1/2 AA, 3.6 volt lithium battery 9–28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. 9–28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. 9–28 EZTouch Panel optional DIN rail clips, for use with 6-inch panels only. Package of two. 9–28 EZTouch Standard replacement gasket for all 6-inch standard bezel panels (does not work with slim bezel units) 9–28 EZTouch standard replacement gasket for all 8-inch panels 9–28 EZTouch standard replacement gasket for all 10-inch panels 9–28 EZTouch slim replacement gasket for 6-inch slim panels, FDA approved material, charcoal gray 9–28 EZTouch slim replacement gasket for 18-inch slim bazel panels, FDA approved material, charcoal gray 9–28 EZTouch slim replacement gasket for 18-inch slim bezel panels, FDA approved material, charcoal gray <td>28 \$80.0</td>	28 \$80.0
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Pack of 3 protective shields for 8-inch EZTouch panels -COV10 9–28 9–28	28 \$20.0
Pack of 3 protective shields for 8-inch EZTouch panels -COV10 9–28	
2-COV10 9–28	28 \$34.0
	28 \$38.0
Pack of 3 protective shields for 10-inch EZTouch panels	
2-COV15 9–28	28 \$56.0

EZText Operator Interfaces

Part Number Page Price (US\$) EZText Panels EZ-220 10_9 \$182.00 EZText Operator Panel, offers 2 line x 20 character LCD display, 5 user defined pushbuttons with LED indicators, arrow adjust, menu and data setpoint and display. 2 embedded read only data points and 1 read/write data point per message. Dynamic decimal point option with the read/write message. Works with serial drivers listed below. 20-30VDC operating range. EZ-TEXT-M manual included. Configuration software, cables, and connectors sold separately. EZ-420 10 - 9\$201.00 EZText Operator Panel, offers 4 line x 20 character LCD display, 5 user defined pushbuttons with LED indicators, arrow adjust, menu and data setpoint and display. 2 embedded read only data points and 1 read/write data point per message. Dynamic decimal point option with the read/write message. Works with serial drivers listed below. 20-30VDC operating range. EZ-TEXT-M manual included. Configuration software, cables, and connectors sold separately. \$231.00 EZ-220L 10 - 9EZText Operator Panel, offers 2 line x 20 large character LCD display, 5 user defined pushbuttons with LED indicators, arrow adjust, menu and data setpoint and display. 2 embedded read only data points and 1 read/write data point per message. Dynamic decimal point option with the read/write message. Works with serial drivers listed below. 20-30VDC operating range. EZ-TEXT-M manual included. Configuration software, cables, and connectors sold separately. \$15.00 **EZ-TEXT-M** Hardware/configuration manual for EZ-220, EZ-420, EZ-220L EZ-220P 10 - 10\$244.00 EZText Operator Panel, offers 2 line x 20 character LCD display, numeric keypad, 5 user defined pushbuttons with LED indicators, arrow adjust, menu and data setpoint and display. 2 embedded read only data points and 1 read/write data point per message. Dynamic decimal point option with the read/write message. Works with serial drivers listed below. 20-30VDC operating range. EZ-TEXT-P-M manual included. Configuration software, cables, and connectors sold separately. EZ-TEXT-P-M \$15.00 Hardware/configuration manual for EZ-220P EZ-SP 10-11 \$240.00 EZText Setpoint Panel, offers 8-digit LED display, 5 user defined pushbuttons with LED indicators, arrow data adjust and display. 256 points available with a programmable 16-character description per data point. Works with serial drivers listed below. 20-30VDC operating range. EZ-TEXT-SP-M manual included. Configuration software, cables, and connectors sold separately. EZ-TEXT-SP-M \$15.00 Hardware/configuration manual for EZ-SP Notes: All EZText panels support DL05/06, DL105, DL205, DL305, DL405 serial protocols, including K-sequence, DirectNet and Koyo Modbus; Allen-Bradley SLC 5/03, SLC 5/04, SLC 5/05 and PLC5 and Micrologix 1000,1200 and 1500 CPUs with DF1 protocols; Siemens S7 300/400 PLCs (MPI Adapter, 3964R protocol); GE Fanuc 90/30 and 90/70 series with SNPX and any Series Six PLC with CCM2 protocol; standard MODBUS; Omron's C200 and C500 with HostLink protocol; Mitsubishi FX Series. All panels come with hardware configuration manual. Configuration software and cables sold separately. EZText Panel Programming Software and Cables **EZ-TEXTEDIT** \$28.00 10-13 EZText Operator Panels Windows-based configuration software. Requires Windows 95/98/NT or 2000. Includes manual and CD-ROM. Cables sold separately. EZTEXT-PGMCBL \$16.00 10-13 Configuration cable to connect your personal computer to any EZText panel for setup and programming. 2m (6.56ft) RS232C cable, 15-pin D-shell male connector to 9-pin D-shell female connector. External 24VDC power supply also required to configure EZText panels. **EZTouch and EZText Communication Cables** EZ-2CBL \$20.00 9-27 Shielded cable to connect any EZText or EZTouch panel to a DL05, DL06, DL105, DL205, D3-350 or D4-450 CPU. 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to RJ12 modular connector. EZ-2CBL-1 \$20.00 9-27 Shielded cable to connect any EZText or EZTouch panel to a DL06, D2-250(-1) or D2-260 (bottom port) CPU. 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to 15-pin male HD. EZ-3CBL 9-27 \$20.00 Shielded cable to connect any EZText or EZTouch panel to a D3-340 CPU top or bottom port. 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to RI11 modular connector. EZ-4CBL-1 9-27 \$20.00 Shielded cable to connect any EZText or EZTouch panel to a DL405 (top port) CPU. 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to 15-pin D-shell male connector. EZ-4CBL-2 9-27 \$20.00 Shielded cable to connect any EZText or EZTouch panel to a D2-DCM, D3-350 (bottom port), a D3-232-DCU installed on a D3-330 or D3-340, or DL-405 (bottom port) CPU. 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to 25-pin D-shell male connector. EZ-MLOGIX-CBL 9-27 \$25.00 Shielded cable to connect any EZText or EZTouch panel to an A-B Micrologix 1000, 1200 or 1500 CPU. 1.83m (6ft) RS232C cable, 15-pin D-shell male connector to 8-pin DIN connector. \$20.00 EZ-SLC-232-CBL 9-27 Shielded cable to connect any EZText or EZTouch panel to an A-B SLC 5/03, 5/04 or 5/05 CPU with DF-1 port. 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to 9-pin D-shell female connector. EZPLC5-232-CBL 9-27 \$20.00 Shielded cable to connect any EZText or EZTouch panel to an A-B PLC5 CPU with a DF1 port, 3m (9.8ft) RS232C cable, 15-pin D-shell male connector to 25-pin Dshell male connector.

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EZText Operator Interfaces

Part Number	<u>Page</u>	
EZTouch and EZText Communication Cables con't		
EZ-DH485-CBL	9–27	\$22.0
Shielded cable to connect any EZTouch panel to an A-B SLC500 CPU with a DH485 port. 3m (9.8ft) RS232C cable.		
EZ-90-30-CBL	9–27	\$20.
Shielded cable to connect any EZText or EZTouch panel to a GE Fanuc Series 90/30 or 90/70 serial port using SNPX protoco shell male connector to 15-pin D-shell male connector.	ol. 3m (9.8ft) RS232C cal	ole, 15-pin D-
EZ-OMRON-CBL	9–27	\$20.
Shielded cable to connect any EZText or EZTouch panel to an Omron C200 or C500 CPU with HostLink protocol. 3m (9.8fi connector to 25-pin D-shell male connector.	t) RS232C cable, 15-pin	D-shell male
EZ-MITSU-CBL	9–27	\$20.
Shielded cable to connect any EZText or EZTouch panel to a Mitsubishi FX Series CPU. 3m (9.8ft) RS422C cable, 15-pin D- male connector.	shell male connector to 2	25-pin D-shell
EZ-MITSU-CBL-1	9–27	\$20.
Shielded cable to connect any EZText or EZTouch panel to a Mitsubishi FX Series CPU. 3m (9.8ft) RS422C cable, 15-pin D- connector.	shell male connector to a	3-pin mini DIN
EZ-S7MPI-CBL	9–27	\$20.
Shielded cable to connect any EZText or EZTouch panel to a Siemens Simatic S7 Series CPU. 3m (9.8ft) RS422C cable, 15- shell connector.	pin D-shell male connec	tor to 9-pin D-
EZText Panel Accessories		
EZ-MULTIDROP	10–12 Text papels to multipleye	\$299.
EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel th included.	Text panels to multiplexe	r connection is plexer. Manual
EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ' RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel th included. EZ-MULTIDROP-M	Text panels to multiplexe hat connects to the multi	r connection is plexer. Manual \$15.
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 EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel the included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. Of copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-Text Panel spare mounting studs. Package of four, with nuts. EZ-BRK-2 EZ-Text Panel optional DIN rail clips. Package of four. 	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8	r connection is blexer. Manual \$15. a or replacement \$19. \$19. \$19. \$34.
 EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel the included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. Of copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-Text Panel spare mounting studs. Package of four, with nuts. EZ-BRK-2 EZ-Text Panel optional DIN rail clips. Package of four. 	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8 10–8	r connection is blexer. Manual \$15. a or replacement \$19. \$19. \$19. \$34.
 EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel the included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. Or copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-Text Panel spare mounting studs. Package of four, with nuts. EZ-BRK-2 EZ-Text Panel optional DIN rail clips. Package of four. EZ-TEXT-S-GSK EZText replacement gasket for small chassis panels (EZ-420, EZ-220) 	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8 10–8	r connection is olexer. Manual \$15. a or replacement \$19. \$19. \$8. \$34. \$8.
EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel the included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. Of copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-TEXT-STUDS EZ-TEXT Panel spare mounting studs. Package of four, with nuts. EZ-BRK-2 EZ-TEXT-S-GSK EZTEXT-S-GSK	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8 10–8 10–8	r connection is olexer. Manual \$15. a or replacement \$19. \$19. \$8. \$34. \$8.
 EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel for included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. O copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-Text Panel spare mounting studs. Package of four, with nuts. EZ-TEXT-S-GSK EZText replacement gasket for small chassis panels (EZ-420, EZ-200, EZ-SP) 	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8 10–8 10–8	r connection is blexer. Manual \$15. a or replacement \$19. \$19. \$19. \$19. \$19. \$19. \$19. \$19.
EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel for included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. Or copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-Text Panel spare mounting studs. Package of four, with nuts. EZ-Text Panel optional DIN rail clips. Package of four. EZ-TEXT-S-GSK EZTEXT-L-GSK EZTEXT-L-GSK	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8 10–8 10–8 10–8	r connection is plexer. Manual \$15.
EZ-MULTIDROP Serial communications multiplexer for multiple EZText panels. Allows up to 5 EZText panels to connect to one PLC. The EZ RS-422 only. Both an EZ-COMCON3 and EZ-COMCON4 communication kit must be used to build a cable for any panel th included. EZ-MULTIDROP-M Hardware/installation manual for EZ-MULTIDROP. Note: This manual comes with each EZ-MULTIDROP panel purchase. O copy. EZ-COMCON3 15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels. EZ-COMCON4 9-pin female D-sub connectors with terminal blocks. EZ-TEXT-STUDS EZ-TEXT-STUDS EZ-Text Panel spare mounting studs. Package of four, with nuts. EZ-BRK-2 EZ-Text Panel optional DIN rail clips. Package of four. EZ-TEXT-S-GSK EZTEXT-S-GSK EZTEXT-L-GSK EZTEXT-L-GSK EZTEXT-CORE	Text panels to multiplexe hat connects to the multiplexe Only purchase as an extra 9–28, 10–8 10–8 10–8 10–8 10–8 10–8	r connection is blexer. Manual \$15. a or replacement \$19. \$19. \$19. \$19. \$19. \$19. \$19. \$19.

DV1000 and Optimate Operator Interfaces

	Page	<u>Price (US\$)</u>
DV-1000, Cables and Accessories		
DV-1000	11–8	\$165.00
DirectVIEW 1000 Timer/Counter access unit for DL05, DL06, DL105, DL205, DL350, and DL405 CPUs. Can be used to cl ranges, display user defined messages, and display system error messages. Cable not included! See cables below.	hange preset values, displa	ay discrete bit
D-24VIEW-M		\$17.00
DV-1000 User Manual. Includes sample setup programs on diskette. DV-1000CBL	11–8	\$18.00
Shielded cable to connect the DV-1000 to the DL05, DL06, DL105, DL230, DL240, DL250, DL350 or DL450 CPU phone RJ12 modular connector on each end.	, , ,	
D4-1000CBL	11–8	\$17.00
Shielded cable to connect the DV-1000 to 15-pin port on any DL405 CPU. 2m (6.56 ft.) RS232C cable, RJ12 modular conr	nector to 15-pin D-shell m	
DV-1000KPD		\$34.00
Replacement keypad for DV-1000 (quantity 2)		
FA-CABKIT	23–17	\$38.00
Universal cable kit for all CPUs (with RS232C ports) and personal computers. Comes with four pre-wired D-Sub to modular 232C ports using a single unshielded 7ft. (2.1m) cable (included). Includes manual with product. Note: Does not include 15 250(-1) CPU.		
Optimation OP400 Units, Cables and Accessories		
OP-406	11–4	\$103.00
OptiMate Indicator/Pushbutton panel. Offers 6 lamps and 4 pushbuttons with LED indicators. Supports DL05, DL06, DL10 Bradley SLC5/03 & SLC5/04, and Micrologix CPUs. Cables, connectors, and Configuration software sold separately. OP-PS		
OP-406-M		\$8.00
OptiMate OP-406 Indicator/Pushbutton Panel User Manual		
OP-413	11–4	\$124.00
OptiMate Setpoint/Display panel. Offers a 4-digit numeric LED display and setpoint adjustment pushbuttons; supports 6 fiel DL205, DL305, DL405 and A-B SLC5/03 & SLC5/04, and Micrologix CPUs. Cables, connectors, and Configuration softwar configuration.		
OP-413-M		\$8.00
OptiMate OP-413 Setpoint/Display Panel User Manual		
OP-414	11–4	\$135.00
OptiMate Setpoint/Display panel. Offers an 8-digit numeric LED display and setpoint adjustment pushbuttons; supports 6 fil DL205, DL305, DL405 and Allen-Bradley SLC5/03 & SLC5/04, and Micrologix CPUs. Cables, connectors, and Configuratic required for configuration.		
OP-414-M		\$8.00
OptiMate OP-414 Setpoint/Display Panel User Manual		
OP-420	11–4	\$140.00
OptiMate Operator panel. Offers a 2 line x 20 character LCD display and four function keys with LED indicators. Supports DL405 and Allen-Bradley SLC5/03 & SLC5/04, and Micrologix CPUs. Cables, connectors, and Configuration software sold configuration.		
OP-420-M		\$8.00
OptiMate OP-420 Operator Panel User Manual		
OP-440	11–4	\$145.00
OptiMate Display panel. Offers a 4 line x 20 character LCD display. Supports DL05, DL06, DL105, DL205, DL305, DL405 and Micrologix CPUs. Cables, connectors, and Configuration software sold separately. OP-PS400 required for configuration		03 & SLC5/04,
OP-440-M OptiMate OP-440 Display Panel User Manual		\$8.00
OP-2CBL-2	11–7	\$5.00
Shielded cable to connect any OP400 series OptiMate unit to a DL05, DL06 (Port 1 only), DL105, DL205, D3-350 or D4-4 modular connector to RI12 modular connector.	450 CPU. 2m (6.56ft) RS23	32C cable, RJ12
OP-3CBL-1	11–7	\$5.00
Shielded cable to connect any OP400 series OptiMate unit to a D3-340 CPU. 2m (6.56ft) RS232C cable, RJ12 modular cor	nnector to RJ11 modular c	onnector.
OP-4CBL-3	11–	\$13.00
Shielded cable to connect any OP400 series OptiMate unit to a DL405 CPU. 2m (6.56ft) RS232C cable, RJ12 modular plug	g to 15-pin D-shell male co	onnector.
OP-ACBL-3	11–7	\$14.00
Shielded cable to connect any OP400 series OptiMate unit to an Allen-Bradley SLC5/03 & SLC5/04 CPUs with a 9-pin cor modular connector to 9-pin D-shell female connector.	nnector. 2m (6.56ft) RS232	2C cable, RJ12
	11–7	\$14.00
OP-ACBL-4		r to Mini DINI
OP-ACBL-4 Shielded cable to connect any OP400 series OptiMate unit to an Allen-Bradley MicroLogix CPU. 2m (6.56ft) RS232C cabl right angle connector.	le, RJ12 modular connecto	

Optimate Operator Interfaces

Part Number	Page	Price (US\$)
Optimation OP600 and OP1000 Units		
OP-609	11–4	\$210.00
OptiMate Annunciator/Pushbutton panel. Offers 6 lamps and 9 pushbuttons. Supports DL05, DL06, DL105, DL205, DL305, D SLC5/04, and Micrologix CPUs. Cables, connectors, and Configuration software sold separately.	L405 and Allen-Bra	dley SLC5/03 &
OP-609-M		\$15.00
OptiMate OP-609 Combination Panel User Manual	44 4	¢040.00
OP-613 OptiMate Setpoint/Operator panel. Offers 2 red annunciator lamps, 4 pushbuttons, and a 4 digit numeric display. Supports DL DL405 and Allen-Bradley SLC5/03 & SLC5/04 and Micrologix CPUs. Cables, connectors, and Configuration software sold sepa		\$210.00 DL205, DL305,
OP-613-M	5	\$15.00
OptiMate OP-613 Setpoint Operator Panel User Manual		
OP-620 OptiMate Operator Panel. Has 5 user defined pushbuttons, arrow adjust, menu and data setpoint and display. The LCD display DL05, DL06, DL105, DL205, DL305, DL405 and Allen-Bradley SLC5/03 & SLC5/04 and Micrologix CPUs. Configuration soft		
separately.		¢15.00
OP-620-M OptiMate OP-620 Operator/Display Panel User Manual		\$15.00
OP-640		\$239.00
OptiMate Operator panel. Offers a 4 line x 20 character LCD display, 3 LED lamps, and 5 pushbuttons with LED indicators. Su DL305, DL405 and Allen-Bradley SLC5/03 & SLC5/04, and Micrologix CPUs. Cables, connectors, and Configuration software s		•
OP-640-M		\$15.00
OptiMate OP-640 Operator Panel User Manual OP-1124	11–5	¢345.00
OP-1124 OptiMate Annunciator Panel with 24 red panel lamps. Works with DL05, DL06, DL105, DL205, DL305, DL405, A-B SLC 5/03 Series 90 Micro, GE 90/30 Series (SNP) and MODBUS (RTU). Configuration software and cables sold separately. Replaceable r separately.	, SLC 5/04, Microlo	
OP-1124-1		\$315.00
Same as OP-1124, except comes with 1 row each of red, yellow, and green light bars already installed.		
OP-1124-M		\$15.00
OptiMate OP-1124 Annunciator Panel User Manual		
OP-1212 OptiMate Annunciator/Pushbutton panel, 12 panel lamps and 12 pushbuttons. Works with DL05, DL06, DL105, DL205, DL30 Micrologix, GE Fanuc Series 90 Micro, GE Fanuc 90/30 Series (SNP) and MODBUS (RTU). Configuration software and cables s		\$315.00 5/03, SLC 5/04,
OP-1212-M		\$15.00
OptiMate OP-1212 Pushbutton/Annunciator Panel User Manual		
	11–5	\$315.00
OptiMate Pushbutton unit with 24 buttons. Works with DL05, DL06, DL105, DL205, DL305, DL405, A-B SLC 5/03, SLC 5/04, Micro, GE 90/30 Series (SNP) and MODBUS (RTU). Configuration software & cables sold separately. OP-1224-M	Micrologix, GE Fai	
OptiMate OP-1224 Pushbutton Panel User Manual		\$15.00
OP-1312		\$315.00
OptiMate Display/Setpoint unit. Works with DL05, DL06, DL105, DL205, DL305, DL405, A-B SLC 5/03, SLC 5/04, Micrologix 90/30 Series (SNP) and MODBUS (RTU). Configuration software & cables sold separately.	r, GE Fanuc Series 9	•
OP-1312-M		\$15.00
Optimate OP-1312 Display / Setpoint Unit User Manual OP-1500		\$315.00
OptiMate Operator Panel. Has 5 function keys, numeric keypad, and 2 line x 20 character LCD display. Works with DL05, DL A-B SLC 5/03, SLC 5/04, Micrologix, GE Fanuc Series 90 Micro, GE Fanuc 90/30 Series (SNP) and MODBUS (RTU). Configural separately.		
OP-1510		\$315.00
OptiMate Operator Panel. Has 2 function keys, 3 menu select keys, numeric keypad and 2 line x 20 character LCD display. W DL205, DL305, DL405, A-B SLC 5/03, SLC 5/04, Micrologix, GE Fanuc Series 90 Micro, GE Fanuc 90/30 Series (SNP) and MO & cables sold separately.		
OP-1510-M		\$15.00
OptiMate OP-1500/1510 Operator Panel User Manual OP-9001	11–6	\$156.00
OptiMate Communication Master. Allows you to connect multiple 600 and 1000 series Optimation units to a single DL05, DL1 Allen-Bradley SLC5/03 & SLC5/04 and Micrologix CPU, and 1000 series to a single GE Fanuc Series 90 Micro, GE Fanuc 90/30 Unit provides an RS232/422 connection for the CPU and RS422 connections for the the Optimation units. Requires proper CP connectors (see OP-CMCON-1, -2 & -3). Cables and connectors sold separately. Configuration software sold separately.) Series (SNP), and	DL305, DL405, Modbus (RTU).
OP-9001-M		\$15.00
OptiMate OP-9001 Communication Master User Manual		

Price List

Optimate Operator Interfaces

Part Number	<u>Page</u>	Price (US\$)
Optimation OP600 and OP1000 Cables and Accessories		
DP-2CBL	11–7	\$18.0
Shielded cable to connect any OP600 or OP1000 series OptiMate unit to a DL05, DL06, DL105, DL205, D3-350 or D4-450 CP D-shell male connector to RJ12 modular connector.	U. 2m (6.56ft) RS	232C cable, 15-pin
DP-2CBL-1	11–7	\$18.00
Shielded cable to connect any OP600 or OP1000 series OptiMate unit to a DL06, or the bottom port of a D2-250(-1) or D2-260 pin D-shell male connector to 15-pin male HD15 connector.	CPU. 2m (6.56ft)	RS232C cable, 15-
DP-3CBL	11–7	\$18.00
Shielded cable to connect any OP600 or OP1000 series OptiMate unit to a DL340 CPU. 2m (6.56ft) RS232C cable, 15-pin D-sh connector. (See OP-4CBL-2 if you are using a DL330 or DL330P with a DCU.)	ell male connecto	or to RJ11 modular
DP-4CBL-1	11–7	\$18.00
Shielded cable to connect any OP600 or OP1000 series OptiMate unit to a DL405 CPU 15-pin port. 2m (6.56ft) RS232C cable, 15-pin D-shell male connector.	15-pin D-shell ma	ale connector to
DP-4CBL-2	11–7	\$18.00
Shielded cable to connect any OP600 or OP1000 series OptiMate unit to a DL405 or DL350 CPU 25-pin port. 2m (6.56ft) RS23. connector to 25-pin D-shell male connector. Can also be used to connect an OptiMate unit to a D3-330 or D3-330P CPU using 90/30 Series.		
DP-ACBL-1	11–7	\$18.00
Configuration cable to connect your personal computer to any OP600 or OP1000 series Optimation unit for setup and programm OP600 or OP1000 series OptiMate unit to an Allen-Bradley SLC5/03 & SLC5/04 CPUs with a 9-pin connector. 2m (6.56ft) RS23 connector to 9-pin D-shell female connector.	5	5 5
OP-ACBL-2	11–7	\$16.00
Shielded cable to connect any OP600 or OP1000 series OptiMate unit to an Allen-Bradley MicroLogix CPU. 2m (6.56ft) R\$2320 DIN right-angle connector.		
DP-GCBL-1	11–7	\$15.00
Shielded cable to connect 1000 Series OptiMate unit to GE Series 90 Micro or 90/30 CPU. 2m (6.56ft) cable, 15-pin D-shell mal DP-MCBL-1	e to 15-pin D-she 11–7	ell male connector. \$15.0
Shielded cable to connect any 1000 Series OptiMate unit to MODBUS (RTU) with an RI45 connector. 2m (6.56ft) RS232C cable connector.	e, 15-pin D-shell	male to RJ45
DP-CMCON-1 Package of 4 crimp-on ribbon cable connectors for the OP-9001 Communication Master. Ribbon cable not included. See the OI cable types.	P-9001 manual fo	\$19.00 pr recommended
DP-CMCON-2		\$19.00
Package of 4 solder type connector kit for the OP-9001 Communication Master. Cable not included. See the OP-9001 manual fo	or recommended	cable types.
Package of 2 D-shell connectors with terminal blocks for use with the OP-9001 Communication Master. Makes multidrop cable manual for recommended cable types.	installation easier	
DP-PSCON		\$21.00
Package of 4 terminal type connectors for 24V power connection on 600 or OP1000 series OptiMate panels.		
Optimation Configuration Software and Programming Cables		
DP-WINEDIT	11–6	\$27.00
OptiMate Windows configuration software. Requires Windows 3.1 or later. Includes manual and diskette. Cables sold separately	-	Ψ21.0
OP-CCBL	. 11–6	\$19.00
Configuration cable to connect your personal computer to any OP400 series Optimation unit for setup and programming. 2m (6. plug to 9-pin D-shell female connector. OP-PS400 power supply also required to configure OP400 panels.		
OP-ACBL-1	11–7	\$18.00
Configuration cable to connect your personal computer to any OP600 or OP1000 series Optimation unit for setup and programm OP600 or OP1000 series OptiMate unit to an Allen-Bradley SLC5/03 & SLC5/04 CPUs with a 9-pin connector. 2m (6.56ft) RS23 connector to 9-pin D-shell female connector.	U	0 5
Optimate Spare Parts		* 00.0
DP-RED		\$22.0
4 pack red light bars for OP-1124, OP-1212, OP-1500, OP-1510, OP-609, or OP-613 DP-GREEN		\$22.00
4 pack green light bars for OP-1124, OP-1212, OP-1500, OP-1510, OP-609, or OP-613 DP-YELLOW		\$22.0
4 pack yellow light bars for OP-1124, OP-1212, OP-1500, OP-1510, OP-609, or OP-613 DP-1212-OV		\$73.0
Replacement keypad overlay for OP-1212 OP-1000-BZL		\$26.0
Replacement bezel for any OP1000 series panel		ψ20.0

DirectTouch Operator Interfaces

Part Number Page Price (US\$) **DirectTouch Touch Panels** DP-M321 \$705.00 DirectTouch monochrome touch panel with 5.7 inch diagonal display area. Contains 1 Mbyte screen memory and has 2 communication ports. Supports DL05, DL105, DL205, DL305, DL405 and Allen-Bradley SLC 5/03, 5/04, and 5/05 CPUs, and Micrologix 1000 and 1500 PLCs. Cables, connectors, and Configuration software sold separately. Bracket and gasket supplied. Hardware manual included. (Direct replacement for DP-M320) DP-C321 \$921.00 DirectTouch color touch panel with 5.7 inch diagonal display area. Contains 1 Mbyte screen memory and has 2 communication ports. Supports DL05, DL105, DL205, DL305, DL405 and Allen-Bradley SLC 5/03, 5/04, and 5/05 CPUs, and Micrologix 1000 and 1500 PLCs. Cables, connectors, and Configuration software sold separately. Bracket and gasket supplied. Hardware manual included. (Direct replacement for DP-C320) DP-321-M \$6.00 Hardware Manual covers DP-M321 / DP-C321 touch panels hardware and installation. (Included with each touch panel shipped) (Direct replacement for DP-320-M) Note: The above products are available only as replacements for existing units in the field. **DirectTouch Configuration Software DP-PGMSW** \$235.00 ScreenCreator Windows-based configuration software. Requires Windows 95/98/2000 or NT. Includes manual and diskette. Cables sold separately. **DirectTouch Cables and Accessories DP-PGMCBL** \$40.00 Configuration cable to connect your personal computer to any DirectTouch panel for downloading/uploading. 2m (6.56ft) RS232C cable, 9-pin D-shell male connector to 9-pin D-shell female connector. \$25.00 DP-2CBL-A Shielded cable to connect any DirectTouch panel to a DL05, DL105, DL205 (except D2-250(-1) bottom port), D3-350 (top port) or D4-450 (phone jack) CPU. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to RJ12 modular connector. \$25.00 DP-2CBL-1 Shielded cable to connect any DirectTouch panel to a D2-250(-1) (bottom port) CPU. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to 15-pin male HD. \$25.00 DP-3CBL Shielded cable to connect any DirectTouch panel to a D3-340 CPU top or bottom port. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to RI11 modular connector DP-3CBL-2 \$25.00 Shielded cable to connect any DirectTouch panel to a D3-350 (bottom port), a D3-232-DCU installed on a D3-330 or D3-340, or DL405 (bottom port) CPU. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to 25-pin D-shell male connector. DP-4CBL \$25.00 Shielded cable to connect any DirectTouch panel to a DL405 (top port) CPU. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to 15-pin D-shell male connector. **DP-ABCBL-1** \$25.00 Shielded cable to connect any DirectTouch panel to an A-B SLC 5/03 or 5/04 CPU. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to 9-pin D-shell female connector. \$25.00 **DP-ABCBL-2** Shielded cable to connect any DirectTouch panel to an A-B Micrologix CPU. 2m (6.26ft) RS232C cable, 9-pin D-shell male connector to 8-pin mini Din male connector DP-BRK-2 \$16.00 Spare brackets for mounting DP-C321 or C320, and DP-M321 or M320 touch panels , set of 4 (optional) DP-GSK-1 \$20.00 Spare gasket for DP-C321 or C320, and DP-M321 or M320 touch panels, set of 3 DP-SHI -2 \$36.00 Protective shield for DP-C321 or C320, and DP-M321 or M320 touch panel screens Note: The above products are available only as replacements for existing units in the field. **DirectTouch Spare Parts** \$41.00 DP-COV-1 Replacement touch cover for DP-C320 or C321, and DP-M320 or M321 touch panels Notes: Bulbs in DP-C321 and DP-M321 models are not user replaceable. Note: The above products are available only as replacements for existing units in the field.

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LookoutDirect Operator Interfaces

La sheve Direct and Deleted Director		
LookoutDirect and Related Products		
PC-LKD-DEV	11–15	\$1,295.0
LookoutDirect 4.5 or higher Development Package - PC-based HMI software for Windows 98/2000 or NT. Includes Lookout manuals, one development/runtime license, and I/O drivers. Includes hardware key.	Direct Software on C	CD-ROM, user
PC-LKD-DEVUPG	11–15	\$299.0
LookoutDirect Version 4.5 Development Package upgrade. Upgrade development package for any LookoutDirect 3.8.x to Ve	ersion 4.51 or higher.	Includes software
on CD-ROM and manual.	44.45	* 005 0
PC-LKD-RTE	11–15	\$995.0
LookoutDirect 4.5 or higher Runtime Package - PC-based HMI software for Windows 98/2000 or NT. Includes Lookout Direct Includes runtime only hardware key.	ct Runtime Software o	on CD-ROM.
PC-LKD-RTEUPG	11–15	\$199.0
LookoutDirect Version 4.5 Runtime Package upgrade. Upgrade runtime package for any LookoutDirect 3.8.x to Version 4.5 d	-	
ROM and manual.	5	
PC-DL-PLUS	11–14	\$349.0
DirectLogic PLUS for National Instruments Lookout Software - contains DirectLogic Driver object (allows for connection from DL06, DL105, DL305, and simultaneous DirectSOFT/Lookout communications), Meter object, and adds 300 additional meta Includes software on CD-ROM and user manual.		
Operator Interface Manuals		
EZ-TOUCH-M		\$15.0
All EZTouch panels are covered in the EZTouch Operator Panels Hardware and Installation manual. A manual is included wire purchased separately if additional copies are required	ith each product, but	it can also be
EZ-TEXT-M		\$15.0
Hardware/configuration manual for EZ-220, EZ-420, EZ-220L E Z-TEXT-P-M		\$15.0
Hardware/configuration manual for EZ-220P		
EZ-TEXT-SP-M		\$15.0
Hardware/configuration manual for EZ-SP		
D-24VIEW-M		\$17.0
DV-1000 User Manual. Includes sample setup programs on diskette.		
OP-406-M		\$8.0
OptiMate OP-406 Indicator/Pushbutton Panel User Manual		
OP-413-M		\$8.0
OptiMate OP-413 Setpoint/Display Panel User Manual		¢o o
OP-414-M		\$8.0
OptiMate OP-414 Setpoint/Display Panel User Manual OP-420-M		\$8.0
OptiMate OP-420 Operator Panel User Manual		ψ0.0
OP-440-M		\$8.0
OptiMate OP-440 Display Panel User Manual		ψ υ ιυ
OP-609-M		\$15.0
OptiMate OP-609 Combination Panel User Manual		•••••
OP-613-M		\$15.0
OptiMate OP-613 Setpoint Operator Panel User Manual		
OP-620-M		\$15.0
OptiMate OP-620 Operator/Display Panel User Manual		
OP-640-M		\$15.0
OptiMate OP-640 Operator Panel User Manual		
OP-1124-M		\$15.0
OptiMate OP-1124 Annunciator Panel User Manual		
OP-1212-M		\$15.0
OptiMate OP-1212 Pushbutton/Annunciator Panel User Manual OP-1224-M		\$15.0
OptiMate OP-1224 Pushbutton Panel User Manual OP-1312-M		\$15.0
Optimate OP-1312 Display / Setpoint Unit User Manual		ψ13.0
OP-1510-M		\$15.0
		φ10.0
OptiMate OP-1500/1510 Operator Papel User Manual		
OptiMate OP-1500/1510 Operator Panel User Manual OP-9001-M		\$15.0
		\$15.0

Industrial Monitors

Part Number	Speed Code	Page	Price (US\$
	Industrial Monitor	'S	
FPM-120		11–18	\$1,445.0
signals with an internal sc	I industrial LCD monitor, 12.1 inch TFT display (256K colors, 300 Nit aling engine (VGA-SVGA); multi-frequency capabilities. Powder coat e monitor cable included. CD-ROM with drivers for Windows 98/NT/.	ted front bezel, steel chassis, NEMA 4/12. Accepts 90	
FPM-120-TS		11–18	\$1,645.0
angle). Uses standard VG, serial interface. Powder co	I industrial LCD monitor with resistive touch screen, 12.1 inch TFT di A signals with an internal scaling engine (VGA-SVGA); multi-frequenc oated front bezel, steel chassis, NEMA 4/12. Accepts 90-264 VAC, 50, en included. CD-ROM with drivers for Windows 98/NT/2000/XP and IT/2000.	cy capabilities. High-resolution (400 ppi) resistive tou //60 Hz power. 6 ft. male/male monitor cable and 6	uchscreen with ft. male/female
FPM-150		11–18	\$1,675.0
internal scaling engine (V	l LCD monitor, 15.0 inch TFT display (24 bit, 450 Nit, 300:1 contrast, GA-SXGA); multi-frequency capabilities. Powder coated front bezel, s included. CD-ROM with drivers for Windows 98/NT/2000/XP and pro	steel chassis, NEMA 4/12. Accepts 90-264 VAC, 50/6	
FPM-150-TS		11–18	\$1,875.0
standard VGA signals with Powder coated front beze touchscreen included. CE Windows 98/NT/2000/XP	I LCD monitor with resistive touch screen, 15.0 inch TFT display (24 l h an internal scaling engine (VGA-SXGA); multi-frequency capabilities I, steel chassis, NEMA 4/12. Accepts 90-264 VAC, 50/60 Hz power. 6 D-ROM with drivers for Windows 98/NT/2000/XP and product literatu 2.	s. High-resolution (400 ppi) resistive touchscreen wi 6 ft. male/male monitor cable and 6 ft. male/female s	th serial interface. serial cable for th drivers for
FLI-150		11–18	\$1,375.0
internal scaling engine (V male/male monitor cable	LCD monitor, 15.0 inch TFT display (24 bit, 250 Nit, 300:1 contrast, GA-SXGA); multi-frequency capabilities. Powder-coated, steel front be included. Ships with CD-ROM containing product literature and touc ch as our PS-MON-A or PS12-050D power supplies. 6 ft. DC power p	ezel and chassis, NEMA 4/12. Accepts 12VDC, 2.04 chscreen drivers for Windows 98/NT/2000/XP. Req	A power. 6 ft.
FLI-150-TS		11–18	\$1,575.0
standard VGA signals with (DOS, Windows, Window cable and 6 ft. male/fema Also includes 3 1/2 inch f	LCD monitor with resistive touchscreen, 15.0 inch TFT display (24 bi h an internal scaling engine (VGA-SXGA); multi-frequency capabilities vs NT driver supplied). Powder-coated, steel front bezel and chassis, N le serial cable for touchscreen included. CD-ROM with touchscreen or Joppy disk with touchscreen drivers for Windows 98/NT/2000/XP/XP. plies. 6 ft. DC power pigtail included.	s. High-resolution (400 ppi) resistive touchscreen wi NEMA 4/12. Accepts 12 VDC, 2.0A power. 6 ft. mal drivers for Windows 98/NT/2000/XP and product lite	th serial interface e/male monitor erature included.
FPM-170		11–18	\$2,125.0
internal scaling engine (V	I LCD monitor, 17.0 inch TFT display (24 bit, 250 Nit, 500:1 contrast, GA-SXGA); multi-frequency capabilities. Powder coated solid aluming ft. male/male monitor cable included. Ships with CD-ROM containing	um front bezel, stainless steel chassis, NEMA 4/12. A	Accepts 90-264
FPM-170-TS		11–18	\$2,325.0
standard VGA signals with (DOS, Windows, Windov power. 6 ft. male/male mo	I LCD monitor with resistive touchscreen, 17.0 inch TFT display (24 b h an internal scaling engine (VGA-SXGA); multi-frequency capabilities vs NT driver supplied). Powder coated solid aluminum front bezel, sta onitor cable and 6 ft. male/female serial cable for touchscreen include luded. Also includes 3 1/2 inch floppy disk with touchscreen drivers fo	is. High-resolution (400 ppi) resistive touchscreen wi ainless steel chassis, NEMA 4/12. Accepts 90-264 VA ed. CD-ROM with touchscreen drivers for Windows	th serial interface AC, 50/60 Hz
FLI-180		11–18	\$2,095.0
internal scaling engine (V male/male monitor cable	LCD monitor, 18.0 inch TFT display (24 bit, 200 Nit, 300:1 contrast, GA-SXGA); multi-frequency capabilities. Powder-coated, steel front bu included. Ships with CD-ROM containing product literature and touc ch as our PS-MON-A or PS12-050D power supplies. 6 ft. DC power p	pezel and chassis, NEMA 4/12. Accepts 12 VDC, 2.7 Chscreen drivers for Windows 98/NT/2000/XP. Req	5A power. 6 ft.
FLI-180-TS		11–18	\$2,295.0
standard VGA signals with (DOS, Windows, Windov cable and 6 ft. male/fema	LCD monitor with resistive touchscreen, 18.0 inch TFT display (24 bi h an internal scaling engine (VGA-SXGA); multi-frequency capabilities vs NT driver supplied). Powder-coated, steel front bezel and chassis, N le serial cable for touchscreen included. CD-ROM with touchscreen of Toppy disk with touchscreen drivers for Windows 98/NT/2000/XP. n	s. High-resolution (400 ppi) resistive touchscreen wi NEMA 4/12. Accepts12 VDC, 2.75A power. 6 ft. ma drivers for Windows 98/NT/2000/XP and product lite	th serial interface le/male monitor erature included.

PS12-050D power supplies. 6 ft. DC power pigtail included.

Also includes 3 1/2 inch floppy disk with touchscreen drivers for Windows 98/NT/2000/XP. nRequires an external 12VDC power source, such as our PS-MON-A or

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Industrial Monitors

Price (US\$)

\$75.00

Industrial Monitors con't FPM-180 11–18 \$2,495.00 Heavy industrial flat panel LCD monitor, 18.0 inch TFT display (24 bit, 300 Nit, 350:1 contrast, 80/80 V viewing angle). Uses standard VGA signals with an internal scaling engine (VGA-SXGA); multi-frequency capabilities. Also accepts DVI, NTSC, and S-video input. Powder coated solid aluminum front bezel, stainless steel chassis, NEMA 4/12. Accepts 90-264 VAC, 50/60 Hz power. 6 ft. male/male monitor cable included. Ships with CD-ROM containing product literature and touchscreen drivers for Windows 98/NT/2000/XP. **FPM-180-TS** \$2,695.00 11-18 Heavy industrial flat panel LCD monitor with resistive touchscreen, 18.0 inch TFT display (24 bit, 300 Nit, 350:1 contrast, 80/80 H 80/80 V viewing angle). Uses standard VGA signals with an internal scaling engine (VGA-SXGA); multi-frequency capabilities. Also accepts DVI, NTSC, and S-video input. High-resolution (400 ppi) resistive touchscreen with serial interface (DOS, Windows, Windows NT driver supplied). Powder coated solid aluminum front bezel, stainless steel chassis, NEMA 4/12. Accepts 90-264 VAC, 50/60 Hz power. 6 ft. male/male monitor cable and 6 ft. male/female serial cable for touchscreen included. CD-ROM with touchscreen drivers for Windows 98/NT/2000/XP and product literature included. Also includes 3 1/2 inch floppy disk with touchscreen drivers for Windows 98/NT/2000/XP.

PS-MON-A

Part Number

12 VDC molded cordset power supply, 5A, 60W output, 100-240 VAC input, integral 4 ft. output cable with 5.5 mm coaxial power plug (ID 2.5mm/OD 5.5mm/barrel length 10mm/inside positive), standard AC cord included. Replaces PS-MON.

Part Number	Speed Code		Page	Price (US\$
		GS1 Series AC Mini Drives		
GS1-10P2	D1		12–15	\$99.0
GS1 AC micro drive, 0.2 GS1-10P5	5 hp, 120V single phase input, 23 D2	0V three phase output, V/F (volts per hertz) control mode. Ma	nual included with product. 12–15	\$119.0
GS1 AC micro drive, 0.5 GS1-20P2	hp, 120V single phase input, 230\ D3	V three phase output, V/F (volts per hertz) control mode. Manu	ual included with product. 12–15	\$127.0
		ut, three phase output, V/F (volts per hertz) control mode. Mai	-	\$135.0
		t, three phase output, V/F (volts per hertz) control mode. Manu		\$159.0
		t, three phase output, V/F (volts per hertz) control mode. Manu		\$169.0
		three phase output, V/F (volts per hertz) control mode. Manua	-	\$109.0
		GS2 Series AC Micro Drives		
GS2-20P5	D101		12–25	\$179.0
GS2-21P0	D102	t, three phase output, V/F (volts per hertz) control mode. Manu	12–25	\$199.0
GS2-22P0	D103	t, three phase output, V/F (volts per hertz) control mode. Manu	12–25	\$266.0
GS2-23P0	D104	t, three phase output, V/F (volts per hertz) control mode. Manu	12–25	\$313.0
GS2-25P0	D105	t, three phase output, V/F (volts per hertz) control mode. Manu	12–25	\$346.0
GS2 AC micro drive, 5.0 GS2-27P5	hp, 230V, three phase input, three D106	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product. 12–25	\$569.0
GS2 AC micro drive, 7.5 SS2-41P0	hp, 230V, three phase input, three D108	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product. 12–26	\$309.0
GS2 AC micro drive, 1.0 GS2-42P0	hp, 460V, three phase input, three D109	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product 12–26	\$339.0
GS2 AC micro drive, 2.0 GS2-43P0	hp, 460V, three phase input, three D110	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product. 12–26	\$359.0
GS2 AC micro drive, 3.0 GS2-45P0	hp, 460V, three phase input, three D111	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product. 12–26	\$399.0
GS2 AC micro drive, 5.0 GS2-47P5	hp, 460V, three phase input, three D112	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product. 12–26	\$619.0
GS2 AC micro drive, 7.5 S2-4010	hp, 460V, three phase input, three D113	e phase output, V/F (volts per hertz) control mode. Manual inc	luded with product. 12–26	\$779.0
GS2 AC micro drive, 10 I	hp, 460V, three phase input, three	phase output, V/F (volts per hertz) control mode. Manual incl DURAPULSE AC Drives	uded with product.	
262 2400	D300	DONAFULSE AC DINES	12–47	¢290.0
3S3-21P0 DURApulse AC drive, 1.0 included with product.		s vector or V/F (volts per hertz) control modes. Manual and flu		\$289.0 le keypad
GS3-22P0	D301		12–47	\$339.0
included with product. 3S3-23P0	D np, 230V, three phase, sensories: D302	s vector or V/F (volts per hertz) control modes. Manual and flu	12–47	
		s vector or V/F (volts per hertz) control modes. Manual and flu		\$399.0 le keypad
SS3-25P0	D303 Dhn 230V three phase sensories	s vector or V/F (volts per hertz) control modes. Manual and flu	12–47 Ish mount bezel for removab	\$459.(
included with product.	Daga		12–47	е кеурай \$649.(
		s vector or V/F (volts per hertz) control modes. Manual and flu		
GS3-2010	D305		12–47	\$799.0
DURApulse AC drive, 10 included with product.	hp, 230V, three phase, sensorless	vector or V/F (volts per hertz) control modes. Manual and flus	sh mount bezel for removabl	
GS3-2015	D306		12–47	\$999.0
DURApulse AC drive, 15 included with product.	hp, 230V, three phase, sensorless	vector or V/F (volts per hertz) control modes. Manual and flus	sh mount bezel for removabl	e keypad

Price List

Part Number	peed Code	Page	Price (US\$
	DURAPULSE AC Drives con	't	
GS3-2020	D307	12–47	\$1,299.0
DURApulse AC drive, 20 hp, 230 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for remova	ble keypad
SS3-2025	D308	12–47	\$1,499.0
DURApulse AC drive, 25 hp, 230 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for removal	ble keypad
SS3-2030	D309	12–47	\$1,699.0
DURApulse AC drive, 30 hp, 230 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for remova	ble keypad
GS3-2040	D310	12–47	\$2,499.0
DURApulse AC drive, 40 hp, 230 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for remova	ble keypad
3 S3-2050	D311	12–47	\$3,099.0
DURApulse AC drive, 50 hp, 230 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for remova	ble keypad
GS3-41P0	D312	12–47	\$389.0
DURApulse AC drive, 1.0 hp, 48 included with product.	W, three phase, sensorless vector or V/F (volts per hertz) control mo	odes. Manual and flush mount bezel for remova	able keypad
GS3-42P0	D313	12–47	\$419.0
included with product.	W, three phase, sensorless vector or V/F (volts per hertz) control mo		
GS3-43P0	D314	12–47	\$449.0
included with product.	W, three phase, sensorless vector or V/F (volts per hertz) control mo		5.
GS3-45P0	D315	12–47	\$499.0
included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mo		
GS3-47P5	D316	12–47	\$700.0
included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mo		
GS3-4010	D317	12–47	\$849.0
included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod		
353-4015	D318	12–47	\$1,099.0
included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and liush mount bezel for removal	ые кеураа \$1.299.0
			• ,
included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	12–47	\$1,599.0
	V, three phase, sensorless vector or V/F (volts per hertz) control mo	.=	
included with product.			ые кеурай
GS3-4030	D321	12–47	\$1,799.0
DURApulse AC drive, 30 hp, 480 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for removal	ble keypad
GS3-4040	D322	12–47	\$2,299.0
DURApulse AC drive, 40 hp, 480 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for remova	ble keypad
GS3-4050	D323	12–47	\$2,799.0
DURApulse AC drive, 50 hp, 480 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for remova	ble keypad
GS3-4060	D324	12–47	\$3,199.0
DURApulse AC drive, 60 hp, 480 included with product.	V, three phase, sensorless vector or V/F (volts per hertz) control mod		
	D325	12–47	\$3,599.0
GS3-4075			
	V, three phase, sensorless vector or V/F (volts per hertz) control mod	des. Manual and flush mount bezel for removal	ble keypad \$3,999.0

Part Number	Speed Code	Page	Price (US\$
	GS Series and DURAPULSE Drives Fuse Kits	s	
GS-20P5-FKIT-1P	D119	12–25	\$29.00
	s, 0.5 hp, 230V single phase input, 1 two-pole fuse block and 2 fuses.		
GS-20P5-FKIT-3P	D120	12–25	\$29.00
	s, 0.5 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses	10.05	¢22.0(
GS-21P0-FKIT-1P	D121 s, 1.0 hp, 230V single phase input, 1 two-pole fuse block and 2 fuses	12–25	\$32.00
GS-21P0-FKIT-3P	D122	12–25	\$32.00
	s, 1.0 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses	12 20	ψοΞιοι
GS-22P0-FKIT-1P	D123	12–25	\$36.00
Fuse Kit, for GS series AC drive	s, 2.0 hp, 230V single phase input, 1 two-pole fuse block and 2 fuses		
GS-22P0-FKIT-3P	D124	12–25	\$36.0
	s, 2.0 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses	40.05	* 4 4 *
GS-23P0-FKIT-1P	D125	12–25	\$41.00
GS-23P0-FKIT-3P	s, 3.0 hp, 230V single phase input, 1 two-pole fuse block and 2 fuses D126	12–25	\$41.0
	s, 3.0 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses	12-25	ψ-1.00
GS2-25P0-FKIT	D127	12–72	\$69.00
Fuse Kit, for GS series AC drive	5, 5.0 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses		
GS2-27P5-FKIT	D128	12–25	\$96.0
Fuse Kit, for GS series AC drive	s, 7.5 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses		
GS-2010-FKIT	D401	12–72	\$110.0
	s, 10 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses	40.70	* 440.0
GS-2015-FKIT	D402	12–72	\$110.0
GS-2020-FKIT	s, 15 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses D403	12–72	\$180.0
	s, 20 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses	12-12	ψ100.0
GS-2025-FKIT	D404	12–72	\$180.0
Fuse Kit, for GS series AC drive	s, 25 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses		
GS-2030-FKIT	D405	12–72	\$175.0
	s, 30 hp, 230V three phase input, 1 three-pole fuse block and 3 fuses		
GS-2040-FKIT	D406	12–72	\$205.0
	s, 40 hp, 230V three phase input, 3 one-pole fuse blocks and 3 fuses D407	12–72	¢220.0
GS-2050-FKIT	s, 50 hp, 230V three phase input, 3 one-pole fuse blocks and 3 fuses	12-12	\$220.0
GS2-41P0-FKIT	D129	12–26	\$32.0
	s, 1.0 hp, 460V three phase input, 1 three-pole fuse block and 3 fuses	•	40 -10
GS2-42P0-FKIT	D130	12–26	\$35.0
Fuse Kit, for GS series AC drive	s, 2.0 hp, 460V three phase input, 1 three-pole fuse block and 3 fuses		
GS2-43P0-FKIT	D131	12–26	\$38.0
	s, 3.0 hp, 460V three phase input, 1 three-pole fuse block and 3 fuses		• • • •
GS2-45P0-FKIT	D132	12–26	\$42.0
GS2-47P5-FKIT	s, 5.0 hp, 460V three phase input, 1 three-pole fuse block and 3 fuses D133	12–26	\$51.0
	s, 7.5 hp, 460V three phase input, 1 three-pole fuse block and 3 fuses	12-20	\$J1.0
GS2-4010-FKIT	D134	12–26	\$69.0
	s, 10 hp, 460V three phase input, 1 three-pole fuse block and 3 fuses		
GS-4015-FKIT	D408	12–72	\$65.0
Fuse Kit, for GS series AC drive	s, 15 hp, 480V three phase input, 1 three-pole fuse block and 3 fuses		
GS-4020-FKIT	D409	12–72	\$99.0
	s, 20 hp, 480V three phase input, 1 three-pole fuse block and 3 fuses	10 T 0	***
GS-4025-FKIT	D410	12–72	\$99.00
Fuse Kit, for GS series AC drive GS-4030-FKIT	s, 25 hp, 480V three phase input, 1 three-pole fuse block and 3 fuses D411	12–72	\$99.00
	s, 30 hp, 480V three phase input, 1 three-pole fuse block and 3 fuses	12-12	\$99.0U
GS-4040-FKIT	D412	12–72	\$175.00
	s, 40 hp, 480V three phase input, 3 one-pole fuse blocks and 3 fuses		
GS-4050-FKIT	D413	12–72	\$175.00
Fuse Kit for GS series AC drive	s, 50 hp, 480V three phase input, 3 one-pole fuse blocks and 3 fuses		

Fase Kir for GS series AC drives, 80 Pp. 480V Prev place input, 3 corresponde have blocks and 3 faces 12-72 \$1800.00 Forms Kir, for GS series AC drives, 75 Pp. 460V Prev place input, 3 corresponde have blocks and 3 faces 12-72 \$3690.00 GS 4-100-FKT D416 12-72 \$3500.00 12-72 \$3500.00 GS 20P5-FUSE-IP D414 12-72 \$3500.00 12-25 \$350.00 Syste face, for GS series AC drive have its, 0.5 Pg. 200V shape phase input (quantity s) 12-25 \$380.00 \$36	Part Number Speed Code	Page	Price (US\$)	
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63-4075+FKIT D415 12-72 \$180.00 Taw Kit Let C3 suries A Cell Write Pice Mase Input. 3 one-pole hase blocks and 3 loses 12-72 \$369.00 Fase Kit Let C3 suries A Cell Write Pice Pase Input. 3 one-pole hase blocks and 3 loses 12-72 \$369.00 GS-2005-FUSE-1P D141 12-25 \$35.00 GS-2005-FUSE-3P D142 12-25 \$35.00 GS-2005-FUSE-1P D141 12-25 \$38.00 GS-2005-FUSE-1P D143 12-25 \$38.00 GS-2005-FUSE-1P D143 12-25 \$38.00 GS-2005-FUSE-1P D143 12-25 \$38.00 GS-2005-FUSE-1P D143 12-25 \$38.00 GS-2005-FUSE-1P D144 12-25 \$41.00 GS-2005-FUSE-1P D145 12-25 \$41.00 GS-2005-FUSE-1P D144 12-25 \$47.00 GS-2005-FUSE-1P D144 12-25 \$47.00 GS-2005-FUSE-3P D144 12-25 \$47.00 GS-2005-FUSE-3P D144 12-25 \$47.00		12–72	\$180.00	
Types Kin, Inr CS series AC drives, 75 hp. 480V three phase input, 3 one-pole fice blocks and 3 faces 12-72 \$369.00 Tase Kin, for CS series AC drives, 100 hp. 480V three phase input, 3 one-pole face blocks and 3 faces 12-25 \$350.00 S-20P5-FUSE-IP D141 12-25 \$350.00 Space faces, for CS series AC drive, face kin, 5.0 hp. 230V single phase input (quantity 5) 12-25 \$353.00 So 20P5-FUSE-IP D142 52-25 \$350.00 \$350.00 12-25 \$338.00 So 22P6-FUSE-IP D143 12-25 \$338.00 \$350.0	Fuse Kit, for GS series AC drives, 60 hp, 480V three phase input, 3 one-pole fuse blocks and 3 fuses			
GS-4100-FKIT D416 12-72 \$\$369.00 Iber KIL UC GS weirs AC drive, no. D4, ABV Phere phase input, 3 one-pole hose blocks and 3 hoss ID-72 \$\$350.00 Iber KIL UC GS weirs AC drive, no. D5 hp, 230V single phase input (quantity 5) ID-25 \$\$35.00 GS-20P5-FUSE-3P D142 ID-25 \$\$38.00 GS-20P5-FUSE-3P D142 ID-25 \$\$38.00 GS-20P5-FUSE-3P D143 ID-25 \$\$38.00 GS-210P-FUSE-1P D143 ID-25 \$\$38.00 GS-210P-FUSE-3P D144 ID-25 \$\$38.00 GS-210P-FUSE-3P D144 ID-25 \$\$38.00 GS-210P-FUSE-3P D144 ID-25 \$\$41.00 GS-220P-FUSE-3P D146 ID-25 \$\$41.00 GS-220P-FUSE-3P D146 ID-25 \$\$47.00 GS-220P-FUSE-3P D146 ID-25 \$\$47.00 GS-220P-FUSE-3P D146 ID-275 \$\$47.00 GS-220P-FUSE-3P D149 ID-275 \$\$47.00 GS-220P-FUSE-3P D149 ID-272 \$\$59.00	GS-4075-FKIT D415	12–72	\$180.00	
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GS Series AC drive face kits, 0.5 pp. 230V single phase input (quantity 5) GS-20P5-FUSE-3P D142 \$35.00 GS-20P5-FUSE-3P D142 \$35.00 GS-20P5-FUSE-3P D142 \$35.00 GS-20P5-FUSE-3P D143 \$2-25 \$38.00 GS-21P0-FUSE-1P D143 \$2-25 \$38.00 GS-21P0-FUSE-3P D144 \$2-25 \$38.00 GS-21P0-FUSE-3P D144 \$2-25 \$41.00 GS-22P0-FUSE-1P D145 \$200 three phase input (quantity 5) \$2-25 \$41.00 GS-22P0-FUSE-3P D146 \$200 three phase input (quantity 5) \$2-25 \$47.00 GS-22P0-FUSE-3P D148 \$2-25 \$47.00 \$22530-FUSE-3P D148 \$2-25 \$47.00 Spare faces, for CS series AC drive faces fits, 2.0 hp, 230V three phase input (quantity 5) \$25290-FUSE-3P D148 \$2-25 \$47.00 Spare faces, for CS series AC drive faces fits, 3.0 hp, 230V three phase input (quantity 5) \$25290-FUSE-3P D149 \$2-72 \$35.00 Spare faces, for CS series AC drive faces fits, 5.1p, 230V three phase input (quantity 5)	GS-4100-FKIT D416	12–72	\$369.00	
G8-20P5-FUSE-IP D141 12-25 \$\$35.00 Spare Inces, for GS series AC drive have kits, 0.5 pp. 230V three phase input (quantity 5) 12-25 \$\$35.00 Spare Inces, for GS series AC drive have kits, 0.5 pp. 230V three phase input (quantity 5) 12-25 \$\$38.00 Spare Inces, for GS series AC drive have kits, 0.15 pp. 230V three phase input (quantity 5) 12-25 \$\$38.00 Spare Inces, for GS series AC drive have kits, 0.15 pp. 230V three phase input (quantity 5) 12-25 \$\$41.00 Spare Inces, for GS series AC drive have kits, 2.0 pp. 230V single phase input (quantity 5) 12-25 \$\$41.00 Spare Inces, for GS series AC drive have kits, 2.0 pp. 230V three phase input (quantity 5) 12-25 \$\$41.00 Spare Inces, for GS series AC drive have kits, 2.0 pp. 230V three phase input (quantity 5) 12-25 \$\$41.00 Spare Inces, for GS series AC drive have kits, 2.0 pp. 230V three phase input (quantity 5) 12-25 \$\$47.00 Spare Inces, for GS series AC drive have kits, 3.0 pp. 230V three phase input (quantity 5) 12-72 \$\$75.00 Spare Inces, for GS series AC drive have kits, 5.0 pp. 230V three phase input (quantity 5) 12-72 \$\$75.00 Spare Inces, for GS series AC drive have kits, 5.0 pp. 230V three phase input (quantity 5) 12-72 \$\$75.00				
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GS-20P6-FUSE-3P D142 12-25 \$\$35.00 Spare faces, for CS series AC drive face kits, 0.5 hp, 230V three phase input (quantity 5) 12-25 \$\$38.00 Spare faces, for CS series AC drive face kits, 0.5 hp, 230V three phase input (quantity 5) 12-25 \$\$38.00 Spare faces, for CS series AC drive face kits, 10 hp, 230V three phase input (quantity 5) 12-25 \$\$41.00 Spare faces, for CS series AC drive face kits, 20 hp, 230V three phase input (quantity 5) 12-25 \$\$41.00 Spare faces, for CS series AC drive face kits, 20 hp, 230V three phase input (quantity 5) 12-25 \$\$47.00 Spare faces, for CS series AC drive face kits, 30 hp, 230V three phase input (quantity 5) 12-25 \$\$47.00 Spare faces, for CS series AC drive face kits, 30 hp, 230V three phase input (quantity 5) 12-27 \$\$9.00 Spare faces, for CS series AC drive face kits, 30 hp, 230V three phase input (quantity 5) 12-72 \$\$9.00 Spare faces, for CS series AC drive face kits, 50 hp, 230V three phase input (quantity 5) 12-72 \$\$9.00 Spare faces, for CS series AC drive face kits, 50 hp, 230V three phase input (quantity 5) 12-72 \$\$9.00 Spare faces, for CS series AC drive face kits, 50 hp, 230V three phase input (quantity 5) 12-72 \$\$9.00	GS-20P5-FUSE-1P D141	12–25	\$35.00	
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Spare fuses, for GS series AC drive fuse kits, 2.0 hp, 230V single phase input (quantity 5) GS-220-FUSE-3P 0146 (GS-23P0-FUSE-4P 0147 (GS-23P0-FUSE-4P 0147 (GS-23P0-FUSE-4P 0147 (GS-23P0-FUSE-4P 0147 (GS-23P0-FUSE-4P 0147 (GS-23P0-FUSE-4P 0148 (GS-23P0-FUSE-4P 0158 (GS-23P0-FUSE-4P 015		10.05	¢44.00	
GS-220P-FUSE-3P D146 12-25 \$41.00 Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 230V single phase input (quantity 5) 12-25 \$47.00 Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 230V single phase input (quantity 5) 12-25 \$47.00 Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 230V three phase input (quantity 5) 12-72 \$59.00 GS-23P0-FUSE D149 12-72 \$59.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 230V three phase input (quantity 5) 12-72 \$59.00 GS-2010-FUSE D149 12-72 \$39.00 Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 230V three phase input (quantity 5) 12-72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 12-72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 12-72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 12-72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 12-72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5)		12-23	\$41.00	
Spare fuses, for GS series AC drive fuse kits, 2.0 hp, 230V three phase input (quantity 5) 12–25 \$47.00 GS-23P0-FUSE-P D147 12–25 \$47.00 Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 230V three phase input (quantity 5) 12–25 \$47.00 GS-23P0-FUSE D148 12–25 \$47.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 230V three phase input (quantity 5) 12–72 \$59.00 Spare fuses, for GS series AC drive fuse kits, 5.5 hp, 230V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 5.5 hp, 230V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 15 hp, 230V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 15 hp, 230V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 12–72		12_25	\$41.00	
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GS-23P0-FUSE-3P D148 12–25 \$47.00 Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 230V three phase input (quantity 5) 12–72 \$59.00 GS-25P0-FUSE D149 12–72 \$59.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 230V three phase input (quantity 5) 12–72 \$75.00 GS-27010-FUSE D150 12–72 \$39.00 Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 230V three phase input (quantity 5) 12–72 \$39.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 68-2015-FUSE D432 12–72 \$97.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 68-2025-FUSE D433 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 68-2030-FUSE D435 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 68-2030-FUSE D435 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 40 hp, 230V three phase input (quantity 5) 68-2030-FUSE D435 12–72 \$12.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 430V three phase input (quantity 5) <		12 20	ψ+1.00	
Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 12–72 \$59.00 GS-27P5-FUSE D150 12–72 \$75.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 230V three phase input (quantity 5) 12–72 \$75.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 230V three phase input (quantity 5) 12–72 \$39.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 12–72 \$9.00 GS-2010-FUSE D431 12–72 \$9.700 Spare fuses, for GS series AC drive fuse kits, 15 hp, 230V three phase input (quantity 5) 05 20.00 GS-2020-FUSE D434 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 05 20.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 05 20.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 05 20.00 Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5) 05 20.00 Spare fuses, for GS series AC driv		12-25	\$47.00	
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Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 230V three phase input (quantity 5) 12–72 \$75.00 Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 230V three phase input (quantity 5) 12–72 \$39.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 12–72 \$39.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5) 12–72 \$97.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 68-2025-FUSE 0433 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 68-2025-FUSE 0434 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5) 68-2040-FUSE 0436 12–72 \$93.00 Spare fuses, for GS series AC drive fuse kits, 40 hp, 230V three phase input (quantity 5) 68-2040-FUSE 0436 12–72 \$942.00 Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5) 68-4100-FUSE 0436 12–72 \$942.00 Spare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)		12-72	\$59.00	
GS-27P5-FUSED15012–72\$75.00Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 230V three phase input (quantity 5)12–72\$33.00Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5)12–72\$44.00Spare fuses, for GS series AC drive fuse kits, 15 hp, 230V three phase input (quantity 5)12–72\$97.00Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)12–72\$93.00Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)12–72\$93.00Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 40 hp, 230V three phase input (quantity 5)12–72\$128.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$128.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$128.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$128.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$128.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)12–72\$37.00Spare fuses, for GS series AC drive fuse kits, 5				
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Spare fuses, for GS series AC drive fuse kits, 15 hp, 230V three phase input (quantity 5)GS-2020-FUSED43312–72\$97.00Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 25 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5)12–72\$42.00Spare fuses, for GS series AC drive fuse kits, 40 hp, 230V three phase input (quantity 5)12–72\$12.80.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$12.80.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)6S-4190-FUSE12–72\$12.80.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)6S-4190-FUSE12–72\$37.00Spare fuses, for GS series AC drive fuse kits, 10 hp, 460V three phase input (quantity 5)6S-4190-FUSE12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 2.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$45.00 <tr< td=""><td>Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5)</td><td></td><td></td></tr<>	Spare fuses, for GS series AC drive fuse kits, 10 hp, 230V three phase input (quantity 5)			
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Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)GS-2025-FUSED43412–72\$93.00Spare fuses, for GS series AC drive fuse kits, 25 hp, 230V three phase input (quantity 5)12–72\$82.00Spare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5)12–72\$42.00Spare fuses, for GS series AC drive fuse kits, 40 hp, 230V three phase input (quantity 5)12–72\$42.00Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$12.800Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)12–72\$37.00Spare fuses, for GS series AC drive fuse kits, 1.0 hp, 460V three phase input (quantity 5)12–72\$39.00Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 460V three phase input (quantity 5)12–72\$39.00Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$45.00Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 460V three phase input (quantity 5)12–72\$45.00Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 460V three phase input (quantity 5)12–72\$57.00Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 460V th	Spare fuses, for GS series AC drive fuse kits, 15 hp, 230V three phase input (quantity 5)			
GS-2025-FUSED43412–72\$93.00Spare fuses, for GS series AC drive fuse kits, 25 hp, 230V three phase input (quantity 5)30 hz30 hzSpare fuses, for GS series AC drive fuse kits, 30 hp, 230V three phase input (quantity 5)32 hz32 hzSpare fuses, for GS series AC drive fuse kits, 40 hp, 230V three phase input (quantity 5)32 hz32 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)32 hz32 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)32 hz37 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)32 hz37 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)37 hz37 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)38 hz38 hzGS-43P0-FUSED15312–72\$39.00Spare fuses, for GS series AC drive fuse kits, 30 hp, 460V three phase input (quantity 5)38 hz39 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)38 hz38 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)38 hz38 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)38 hz38 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)38 hz38 hzSpare fuses, for GS series AC drive fuse kits, 50 hp, 460V three phase input (quantity 5)38 hz38 hz <tr<< td=""><td>GS-2020-FUSE D433</td><td>12–72</td><td>\$97.00</td></tr<<>	GS-2020-FUSE D433	12–72	\$97.00	
Spare fuses, for GS series AC drive fuse kils, 25 hp, 230V three phase input (quantity 5)GS-2030-FUSED43512–72\$82.00Spare fuses, for GS series AC drive fuse kils, 30 hp, 230V three phase input (quantity 5)12–72\$42.00Spare fuses, for GS series AC drive fuse kils, 40 hp, 230V three phase input (quantity 5)12–72\$12.00Spare fuses, for GS series AC drive fuse kils, 50 hp, 230V three phase input (quantity 5)12–72\$12.00GS-41P0-FUSED43712–72\$37.00Spare fuses, for GS series AC drive fuse kils, 50 hp, 230V three phase input (quantity 5)12–72\$37.00Spare fuses, for GS series AC drive fuse kils, 50 hp, 230V three phase input (quantity 5)12–72\$37.00Spare fuses, for GS series AC drive fuse kils, 50 hp, 230V three phase input (quantity 5)12–72\$37.00Spare fuses, for GS series AC drive fuse kils, 50 hp, 460V three phase input (quantity 5)12–72\$33.00Spare fuses, for GS series AC drive fuse kils, 5.0 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 5.0 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 5.0 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 7.5 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 7.5 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 10 hp, 460V three phase input (quantity 5)12–72\$46.00 <t< td=""><td>Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)</td><td></td><td></td></t<>	Spare fuses, for GS series AC drive fuse kits, 20 hp, 230V three phase input (quantity 5)			
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Spare fuses, for GS series AC drive fuse kils, 30 hp, 230V three phase input (quantity 5)GS-2040-FUSED43612–72\$42.00Spare fuses, for GS series AC drive fuse kils, 40 hp, 230V three phase input (quantity 5)12–72\$128.00GS-2050-FUSED43712–72\$128.00Spare fuses, for GS series AC drive fuse kils, 50 hp, 230V three phase input (quantity 5)12–72\$37.00GS-41P0-FUSED15212–72\$33.00Spare fuses, for GS series AC drive fuse kils, 1.0 hp, 460V three phase input (quantity 5)12–72\$33.00GS-42P0-FUSED15312–72\$43.00Spare fuses, for GS series AC drive fuse kils, 3.0 hp, 460V three phase input (quantity 5)12–72\$43.00Spare fuses, for GS series AC drive fuse kils, 5.0 hp, 460V three phase input (quantity 5)12–72\$43.00GS-43P0-FUSED15512–72\$46.00Spare fuses, for GS series AC drive fuse kils, 5.0 hp, 460V three phase input (quantity 5)12–72\$46.00GS-47P5-FUSED15612–72\$46.00Spare fuses, for GS series AC drive fuse kils, 5.0 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 7.5 hp, 460V three phase input (quantity 5)12–72\$46.00Spare fuses, for GS series AC drive fuse kils, 10 hp, 460V three phase input (quantity 5)12–72\$76.00Spare fuses, for GS series AC drive fuse kils, 10 hp, 460V three phase input (quantity 5)12–72\$76.00Spare fuses, for GS series AC drive fuse kils, 10 hp, 460V three phase input (quantity 5)12–72 <th< td=""><td>Spare fuses, for GS series AC drive fuse kits, 25 hp, 230V three phase input (quantity 5)</td><td></td><td></td></th<>	Spare fuses, for GS series AC drive fuse kits, 25 hp, 230V three phase input (quantity 5)			
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GS-2050-FUSE D437 12–72 \$128.00 Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5) 12–72 \$337.00 GS-41P0-FUSE D152 12–72 \$337.00 Spare fuses, for GS series AC drive fuse kits, 1.0 hp, 460V three phase input (quantity 5) 12–72 \$339.00 Spare fuses, for GS series AC drive fuse kits, 2.0 hp, 460V three phase input (quantity 5) 12–72 \$43.00 Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 460V three phase input (quantity 5) 12–72 \$44.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5) 12–72 \$46.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5) 12–72 \$46.00 Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5) 12–72 \$46.00 Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 460V three phase input (quantity 5) 12–72 \$7.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 460V three phase input (quantity 5) 12–72 \$7.00 Spare fuses, for GS series AC drive fuse kits, 10 hp, 460V three phase input (quantity 5) 12–72 \$7.00 Spare fuses, for GS series AC drive fuse kits, 10	GS-2040-FUSE D436	12–72	\$42.00	
Spare fuses, for GS series AC drive fuse kits, 50 hp, 230V three phase input (quantity 5)GS-41P0-FUSED152\$37.00Spare fuses, for GS series AC drive fuse kits, 1.0 hp, 460V three phase input (quantity 5)12–72\$39.00GS-42P0-FUSED15312–72\$43.00Spare fuses, for GS series AC drive fuse kits, 3.0 hp, 460V three phase input (quantity 5)12–72\$43.00GS-43P0-FUSED15412–72\$46.00Spare fuses, for GS series AC drive fuse kits, 5.0 hp, 460V three phase input (quantity 5)12–72\$46.00GS-47P5-FUSED15612–72\$46.00Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 460V three phase input (quantity 5)12–72\$76.00Spare fuses, for GS series AC drive fuse kits, 7.5 hp, 460V three phase input (quantity 5)12–72\$76.00Spare fuses, for GS series AC drive fuse kits, 10 hp, 460V three phase input (quantity 5)12–72\$76.00Spare fuses, for GS series AC drive fuse kits, 10 hp, 460V three phase input (quantity 5)5012–72\$76.00Spare fuses, for GS series AC drive fuse kits, 10 hp, 460V three phase input (quantity 5)505050GS-4015-FUSED43812–72\$25.00Spare fuses, for GS series AC drive fuse kits, 15 hp, 480V three phase input (quantity 5)505050GS-4015-FUSED43812–72\$25.00Spare fuses, for GS series AC drive fuse kits, 15 hp, 480V three phase input (quantity 5)5050\$25.00Spare fuses, for GS series AC drive fuse kits, 15 hp, 480V three phase input (quantity 5)5050 </td <td></td> <td></td> <td>•/</td>			• /	
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GS-4015-FUSE D438 12–72 \$25.00 Spare fuses, for GS series AC drive fuse kits, 15 hp, 480V three phase input (quantity 5) ************************************			\$10,000	
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		12–72	\$55.00	
Spare fuses, for GS series AC drive fuse kits, 25 hp, 480V three phase input (quantity 5)	Spare fuses, for GS series AC drive fuse kits, 25 hp, 480V three phase input (quantity 5)			

GS Sectors and DUKAAcuse Drives Spars Fuses cort Sectors Sectors for Cortes A drive face this 30 Pn. 400V free place input (paunity 5) 12-72 \$155.00 Sectors for Cortes A drive face this 30 Pn. 400V free place input (paunity 5) 12-72 \$150.00 Sectors for Cortes A drive face this 40 Pn. 400V free place input (paunity 5) 12-72 \$150.00 Sectors for Cortes A drive face this 40 Pn. 400V free place input (paunity 5) 12-72 \$150.00 Sectors for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$150.00 Sectors for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$150.00 Sectors for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$56.00 Sectors for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$56.00 Sectors for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$56.00 Sectors for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$56.00 Unre Rocker for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$56.00 Unre Rocker for Cortes A drive face this 70 Pn. 400V free place input (paunity 5) 12-72 \$56.00 <th>Part Number Sp</th> <th>eed Code</th> <th>Page</th> <th><u>Price (US\$)</u></th>	Part Number Sp	eed Code	Page	<u>Price (US\$)</u>
Space lases, for CS series AC chains lases bits, 2019, 4807 three phases input (spannity 6) 12-72 \$153.00 Space hases, for CS series AC chains lases bits, 40, 4807 three phases input (spannity 6) 12-72 \$150.00 Space hases, for CS series AC chains lases bits, 40, 4807 three phase input (spannity 6) 12-72 \$150.00 Space hases, for CS series AC chains lase bits, 40, 4807 three phase input (spannity 6) 12-72 \$150.00 Space hases, for CS series AC chains lase bits, 10, 4807 three phase input (spannity 6) 12-72 \$150.00 Space hases, for CS series AC chains lase bits, 10, 10, 4807 three phase input (spannity 6) 12-72 \$50.800 Space hases, for CS series AC chains lase bits, 10, 10, 4807 three phase input (spannity 6) 12-72 \$56.800 Space hases, for CS series AC chains. Lase bits, 10, 10, 4807 three phase input (spannity 6) 12-72 \$56.800 Lase React, for CS series AC drives. Ds 10, 2307 three phase input (spannity 6) 12-25 \$68.800 CS Series AC drives. Ds 10, 2307 three phase input (spannity 6) 12-25 \$94.800 Lase React, for CS series AC drives. Ds 10, 2307 three phase input (spannity 6) 12-25 \$94.800 CS Series AC drives. Ds 10, 2307 three phase input (spannity 6) 12-25 \$94.800 Las		GS Series and DURAPULSE Drives Spare Fuses con't		
G3-400-PUSE D442 \$15.500 Syme toxs, for Syster AC dPL was Not. At 0.P., 2400 three phase input (quantity s) 12-72 \$130.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-72 \$150.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-72 \$150.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-72 \$333.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-72 \$330.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-72 \$330.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-72 \$330.00 Syme toxs, for Syster AC dPL was Not. Ro, 10.P., 2400 three phase input (quantity s) 12-25 \$76.00 G3-20P5-LR-1PH D161 12-25 \$76.00 Low Roads, IC OS Syster AC dPL was DPL was the phase input (quantity s) 12-25 \$70.00 G3-20P5-LR-1PH D161 12-25 \$70.00 Low Roads, IC OS Syster AC dPL was DPL and DPL a			12–72	\$55.00
GS-405C-FUSE D443 130.00 Spare functs for Sams Ad Carlo tex Nis. 50 h, 4300 three phase input (guantity 5) 12-72 \$150.00 Synor functs for Sams Ad Carlo tex Nis. 50 h, 4300 three phase input (guantity 5) 12-72 \$150.00 Synor functs for Sams Ad Carlo tex Nis. 70 h, A600 three phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlo tex Nis. 70 h, A600 three phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlo tex Nis. 70 h, A600 three phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlos S. 70 h, 2300 single phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlos S. 70 h, 2300 single phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlos S. 70 h, 2300 single phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlos S. 70 h, 2300 single phase input (guantity 5) 12-72 \$333.00 Synor functs for Sams Ad Carlos S. 70 h, 2300 single phase input (guantity 5) 12-25 \$370.00 Unr Nature To Sams Ad Carlos S. 70 h, 2300 single phase input (guantity 5) 12-60 \$370.00 Unr Nature To Sams Ad Carlos S. 70 h, 2300 here phase input (guantity 5) 12-60 \$330.00	GS-4040-FUSE	D442	12–72	\$135.00
GS-4060-FUSE D444 12-72 1516.00 Syme huse, for S 68 mtS AC differes 8th, 30 hg, 480V three phase input (quantity 5) 12-72 \$150.00 Syme huse, for S 68 mtS AC differes 8th, 30 hg, 480V three phase input (quantity 5) 12-72 \$333.00 GS-4100-FUSE D446 D16, 480V three phase input (quantity 5) 12-72 \$333.00 GS-20F5-LR.1PH D161 12-72 \$580.00 12-72 \$580.00 Line Reactor, for S 580 fract Carlos, 50 hg, 2070 shipe phase input (GS-20F5-LR.1PH D163 12-25 \$78.00 Line Reactor, for S 580 fract Carlos, 50 hg, 2070 shipe phase input 65-210-LR.1PH D164 12-25 \$78.00 Line Reactor, for S 580 fract Carlos, 50 hg, 2070 shipe phase input 65-220-LR.1PH D164 12-25 \$78.00 Line Reactor, for S 580 fract Carlos, 20 hg, 2070 shipe phase input 65-220-LR.1PH D164 12-25 \$78.00 Line Reactor, for S 580 fract Carlos, 20 hg, 2070 shipe phase input 65-220-LR.1PH D165 12-25 \$12.30 GS-220-LR.1PH D167 12-25 \$132.00 12-80 \$132.00 Line Reactor, for S 5800 fraC Carlos, 20 hg, 2070	•		12–72	\$130.00
GS-4075-FUSE D445 12-72 \$150.00 Symar base, for GS senies AC thes kits, 75 h, 460/ three phase input (guantity 5) 12-72 \$333.00 Symar base, for GS senies AC drive, have kits, 100 h, 460/ three phase input (guantity 5) 12-72 \$333.00 GS-2075-LR*1PH D161 12-25 \$68.00 Line Reader, for GS senies AC drives, 5 hp. 230V single phase input 65-2075-LR*1PH D162 \$88.00 Line Reader, for GS senies AC drives, 5 hp. 230V three phase input 65-2075-LR*1PH D163 12-25 \$89.00 Line Reader, for GS senies AC drives, 10 hp. 230V single phase input 65-2190-LR*1PH D164 12-26 \$93.00 Line Reader, for GS senies AC drives, 20 hp. 230V three phase input 65-2290-LR*1PH D164 12-25 \$93.00 Line Reader, for GS senies AC drives, 20 hp. 230V three phase input 65-2290-LR*1PH D169 12-25 \$123.00 Line Reader, for GS senies AC drives, 30 hp. 230V single phase input 65-2390-LR*1PH D169 12-25 \$132.00 Line Reader, for GS senies AC drives, 30 hp. 230V three phase input 65-2390-LR 12-60 \$132.00 Line Reader, for GS senies AC drives, 50 hp. 230V thre	•		12–72	\$150.00
GS-4100-FUSE D446 12-72 \$333.00 Spare fuses, for GS series AC drives kits. 100, ht, 400/ three phase input (guanthy 5)	•		12–72	\$150.00
GS Series and DURAPULSE Drives Line Reactors GS-20P5-RP-3PH D161 12–25 \$76.00 Line Reactor, for GS series AC drives, 0.5 hp, 230V three phase input 12–25 \$868.00 GS-20P5-RR-3PH D162 12–25 \$87.00 Line Reactor, for CS series AC drives, 0.5 hp, 230V three phase input 12–25 \$79.00 GS-21P0-RF-1PH D163 12–25 \$94.00 Line Reactor, for CS series AC drives, 1.0 hp, 230V three phase input 12–25 \$94.00 GS-22P0-LR-1PH D164 12–25 \$94.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V single phase input 12–25 \$94.00 GS-22P0-LR-1PH D166 12–25 \$29.30 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input 12–25 \$95.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V three phase input 12–26 \$12.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 12–60 \$134.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 12–60 \$199.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 12–60	•		12–72	\$339.00
GS-20P5-LR-1PH D161 12-25 \$76.00 Line Reactor, for GS series AC drives, 0.5 hp, 230V single phase input 12-25 \$68.00 GS-20P5-LR-1PH D162 12-25 \$79.00 Line Reactor, for GS series AC drives, 0.5 hp, 230V single phase input 12-25 \$79.00 GS-21P0-LR-1PH D163 12-26 \$79.00 Line Reactor, for GS series AC drives, 1.0 hp, 230V single phase input 12-25 \$94.00 GS-22P0-LR-1PH D166 12-25 \$94.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V single phase input 12-25 \$12.00 GS-22P0-LR-3PH D166 12-25 \$12.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input 12-25 \$12.00 GS-23P0-LR-1PH D167 12-25 \$12.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V three phase input 12-25 \$12.00 GS-23P0-LR-3PH D168 12-260 \$159.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 12-60 \$12.60 GS-23P0-LR-3PH D168 12-60 \$19.00 <tr< td=""><td>Spare fuses, for GS series AC drive</td><td></td><td></td><td></td></tr<>	Spare fuses, for GS series AC drive			
Line Reactor, for GS series AC drives, 0.5 hp, 230V single phase input 12–25 \$68.00 GS-20P5-LR-3PH D162 12–25 \$79.00 Line Reactor, for GS series AC drives, 0.1 hp, 230V single phase input 12–25 \$79.00 GS-21P0-LR-1PH D163 12–25 \$94.00 Line Reactor, for GS series AC drives, 1.0 hp, 230V single phase input 65–21P0-LR-3PH D164 12–25 \$94.00 Line Reactor, for GS series AC drives, 1.0 hp, 230V single phase input 65–21P0-LR-3PH D166 12–25 \$94.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V tree phase input 65–23P0-LR-3PH D166 12–25 \$12.300 Line Reactor, for GS series AC drives, 3.0 hp, 230V tree phase input 65–23P0-LR 0 \$12–60 \$12.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V tree phase input 65–23P0-LR D169 12–60 \$134.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V tree phase input 65–23P0-LR D169 12–60 \$134.00 Line Reactor, for GS series AC drives, 7.0 hp, 230V tree phase input 65–2016-LR D200 12–60 \$134.00 Line Reactor, for GS series AC drives, 7.0		GS Series and DURAPULSE Drives Line Reactors		
GS-20P5-LR-3PH D162 12-25 \$68.00 Line Reactor, for GS saries AC drives, 0.5 dp, 230V tree phase input 12-25 \$79.00 GS-21P0-LR-1PH D163 12-25 \$79.00 Line Reactor, for GS saries AC drives, 0.5 dp, 230V tree phase input 77.00 77.00 GS-21P0-LR-3PH D164 12-25 \$94.00 Line Reactor, for GS saries AC drives, 2.0 hp, 230V tree phase input 78.220P-LR-3PH D165 12-25 \$12.00 Line Reactor, for GS saries AC drives, 2.0 hp, 230V tree phase input 78.230P-LR-3PH D166 12-25 \$12.00 Line Reactor, for GS saries AC drives, 3.0 hp, 230V tree phase input 78.230V tree phase input 78.2500 Social AC drives, 3.0 hp, 230V tree phase input 78.2500 Social AC drives, 3.0 hp, 230V tree phase input 78.2500 Social AC drives, 3.0 hp, 230V tree phase input 78.2500 Social AC drives, 3.0 hp, 230V tree phase input 78.2600 Social AC drives, 3.0 hp, 230V tree phase input 78.2600 Social AC drives, 3.0 hp, 230V tree phase input 78.2600 Social AC drives, 3.0 hp, 230V tree phase input 78.2600 Social AC drives, 3.0 hp, 230V tree phase input 78.2600 Social AC drives,			12–25	\$76.00
Line Reactor, for GS series AC drives, 0.5 p. 230V three phase input 12–25 \$79.00 GS-21PO-LR-3PH D164 12–26 \$79.00 Line Reactor, for GS series AC drives, 1.0 hp, 230V three phase input 12–25 \$94.00 GS-22PO-LR-1PH D165 12–25 \$94.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input 12–25 \$12.00 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input 12–25 \$12.00 \$10.00 So 22PO-LR-1PH D166 12–25 \$12.00 \$10.00 \$12.20 \$12.00 \$10.00			40.05	¢c0.00
GS-21PO-LR-1PH D163 12-25 \$79.00 Line Reactor, for GS series AC drives, 1.0 hp, 230V single phase input 12-60 \$77.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V single phase input 12-25 \$\$94.00 GS-22PO-LR-3PH D166 12-25, 12-60 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V single phase input 12-25, 12-60 \$79.00 GS-22PO-LR-3PH D166 12-25, 12-60 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V single phase input 12-25, 12-60 \$95.00 GS-23PO-LR-3PH D168 12-26, 12-60 \$95.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V three phase input 68-23PO-LR D169 12-60 \$125.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 68-23PO-LR D169 12-60 \$130.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 68-23PO-LR D100 12-60 \$130.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input 68-201-LR D201 12-60 \$219.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input			12-25	908.UU
GS-21Po-LR-3PH D164 12-60 \$77.00 Line Reactor, for GS series AC drives, 1.0 hp, 230V three phase input 12-25 \$94.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V single phase input 12-25, 12-60 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 230V three phase input 12-25, 12-60 \$79.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V single phase input 12-25, 12-60 \$95.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V three phase input 12-26, \$125.00 \$125.00 Line Reactor, for GS series AC drives, 3.0 hp, 230V three phase input 65.25P0-LR 12-60 \$125.00 Cline Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 65.2795-LR 0160 \$12-60 \$134.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 65.2015-LR 0170 12-60 \$199.00 Line Reactor, for GS series AC drives, 5.10 hp, 230V three phase input 65.2020-LR 0200 12-60 \$199.00 Line Reactor, for GS series AC drives, 5.10 hp, 230V three phase input 65.2020-LR 0200 12-60 \$219.00 Line Reactor, for GS series AC drives, 5.10 hp, 230V three phase input 65.2020-LR	GS-21P0-LR-1PH	D163	12–25	\$79.00
Line Reactor, for GS series AC drives, 10 hp, 230V three phase input GS-22P0-LR-IPH D165 Une Reactor, for GS series AC drives, 20 hp, 230V single phase input GS-22P0-LR-IPH D167 I2-25, 12-60 SS-23P0-LR-IPH D167 I2-25, 12-60 SS-23P0-LR-IPH D167 I2-25, 12-60 SS-23P0-LR-IPH D168 I2-25, 12-60 SS-23P0-LR D170 Ine Reactor, for GS series AC drives, 30 hp, 230V three phase input GS-23P0-LR D170 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-23P0-LR D170 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 15 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 15 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 400V three phase input GS-2010-LR D20 Ine Reactor, for GS series AC drives, 50 hp, 400V three phase input GS-4140-LR			12-60	\$77.00
Line Reactor, for GS series AC drives, 2.0 pp, 230V single phase input GS-22P0-LR-3PH D166 D167 D167 D167 D167 D167 D167 D167	Line Reactor, for GS series AC drives	1.0 hp, 230V three phase input		
GS-22P0-LR-3PH D166 12-25, 12-60 \$79,00 Line Reactor, for GS series AC drives, 20 / pp, 230V itree phase input 12-25 \$12,300 GS-23P0-LR-1PH D167 12-25 \$21,300 Line Reactor, for GS series AC drives, 3 0, pp, 230V itree phase input 12-25, 12-60 \$95,00 CS-23P0-LR-3PH D168 12-26 \$12,500 Line Reactor, for GS series AC drives, 5, 0, pp, 230V itree phase input 12-60 \$12,500 CS-23P0-LR D169 12-60 \$134,00 Line Reactor, for GS series AC drives, 7,5 hp, 230V itree phase input 12-60 \$139,00 CS-2010-LR D200 12-60 \$199,00 Line Reactor, for GS series AC drives, 10 hp, 230V itree phase input 6S-2015-LR D201 12-60 \$199,00 CS-2015-LR D201 12-60 \$249,000 12-60 \$249,00 10-68 \$203,00 \$2-60 \$249,00 10-68 \$203,00 \$204,00 10-68 \$249,00 10-68 \$2249,00 10-68 \$249,00 10-68 \$249,00 10-68 \$230,00 \$249,00 10-68 <td></td> <td></td> <td>12-25</td> <td>\$54.00</td>			12-25	\$ 54.00
GS-23P0-LR-1PH D167 12-25 \$123.00 Line Reactor, for GS series AC drives, 3.0, hp, 230V three phase input 12-25, 12-60 \$95.00 GS-23P0-LR D168 12-26, 12-60 \$12.50 Line Reactor, for GS series AC drives, 3.0 hp, 230V three phase input 12-60 \$134.00 GS-25P0-LR D170 12-60 \$134.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 65.2010-LR D200 12-60 \$139.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 65.2010-LR D200 12-60 \$199.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 65.2010-LR D201 12-60 \$199.00 Line Reactor, for GS series AC drives, 10 hp, 230V three phase input 65.2020-LR D201 12-60 \$219.00 Line Reactor, for GS series AC drives, 10 hp, 230V three phase input 65.2020-LR D202 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 65.2020-LR D203 12-60 \$399.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 65.2020-LR D204	GS-22P0-LR-3PH	D166	12–25, 12–60	\$79.00
GS-23P0-LR-3PH D168 12-25, 12-60 \$95.00 Line Reactor, for GS series AC drives, 3.0 pp. 230V three phase input 12-60 \$125.00 Line Reactor, for GS series AC drives, 5.0 hp. 230V three phase input 12-60 \$134.00 Line Reactor, for GS series AC drives, 7.5 hp. 230V three phase input 12-60 \$134.00 GS-20P5-LR D170 12-60 \$159.00 Line Reactor, for GS series AC drives, 10 hp. 230V three phase input 12-60 \$159.00 GS-2010-LR D200 12-60 \$199.00 Line Reactor, for GS series AC drives, 10 hp. 230V three phase input 12-60 \$219.00 GS-2020-LR D201 12-60 \$219.00 Line Reactor, for GS series AC drives, 20 hp. 230V three phase input 6S-2030-LR D203 12-60 \$249.00 Line Reactor, for GS series AC drives, 20 hp. 230V three phase input GS-2030-LR D204 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp. 230V three phase input GS-2030-LR D204 12-60 \$399.00 Line Reactor, for GS series AC drives, 40 hp. 230V three phase input GS-2050-LR D206 12-60 \$399.00 </td <td>GS-23P0-LR-1PH</td> <td>D167</td> <td>12–25</td> <td>\$123.00</td>	GS-23P0-LR-1PH	D167	12–25	\$123.00
GS-25Po-LR D169 12-60 \$125.00 Line Reactor, for GS series AC drives, 5.0 hp, 230V three phase input 12-60 \$134.00 CS-27P5-LR D170 12-60 \$134.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 12-60 \$159.00 CS-2010-LR D200 12-60 \$199.00 Line Reactor, for GS series AC drives, 10 hp, 230V three phase input 12-60 \$199.00 CS-2015-LR D201 12-60 \$199.00 Line Reactor, for GS series AC drives, 15 hp, 230V three phase input 6S-2020-LR D202 12-60 \$219.00 Line Reactor, for GS series AC drives, 20 hp, 230V three phase input 6S-2030-LR D203 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 6S-2040-LR D204 12-60 \$399.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 6S-2030-LR D205 12-60 \$399.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 52.50.50 12-60 \$399.00 Line Reactor, for GS series AC drives, 10 hp, 200V three phase input 52.50.50	GS-23P0-LR-3PH	D168	12–25, 12–60	\$95.00
GS-27P5-LR D170 12-60 \$134.00 Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input GS-2010-LR D200 12-60 \$159.00 Line Reactor, for GS series AC drives, 10 hp, 230V three phase input \$12-60 \$199.00 GS-2015-LR D201 12-60 \$219.00 Line Reactor, for GS series AC drives, 15 hp, 230V three phase input \$22020-LR D202 12-60 \$219.00 CS-2020-LR D202 12-60 \$249.00 Line Reactor, for GS series AC drives, 20 hp, 230V three phase input \$2200-LR \$204 12-60 \$249.00 CS-2020-LR D204 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input \$399.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input \$399.00 Line Reactor, for GS series AC drives, 5			12–60	\$125.00
Line Reactor, for GS series AC drives, 7.5 hp, 230V three phase input 12-60 \$159.00 CS-2010-LR D200 12-60 \$199.00 Line Reactor, for GS series AC drives, 15 hp, 230V three phase input 12-60 \$199.00 CS-2010-LR D202 12-60 \$219.00 Line Reactor, for GS series AC drives, 15 hp, 230V three phase input 12-60 \$219.00 CS-2020-LR D202 12-60 \$249.00 Line Reactor, for GS series AC drives, 25 hp, 230V three phase input 12-60 \$249.00 GS-2030-LR D204 12-60 \$249.00 Line Reactor, for GS series AC drives, 35 hp, 230V three phase input 12-60 \$249.00 GS-2030-LR D204 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 12-60 \$399.00 GS-2050-LR D206 12-60 \$399.00 Line Reactor, for GS series AC drives, 10 hp, 430V three phase input 12-60 \$75.00 GS-41PO-LR D172 12-60 \$75.00 Line Reactor, for GS series AC drives, 10 hp, 460V three phase input 12-60 \$78.00 GS-43PO-LR D173 12-60 \$78.00			12_60	\$134.00
Line Reactor, for GS series AC drives, 10 hp, 230V three phase input GS-2015-LR D201 Line Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2020-LR D203 Line Reactor, for GS series AC drives, 20 hp, 230V three phase input GS-2025-LR D203 Line Reactor, for GS series AC drives, 25 hp, 230V three phase input GS-2030-LR D204 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input GS-2040-LR D205 Line Reactor, for GS series AC drives, 40 hp, 230V three phase input GS-2050-LR D206 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2050-LR D206 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2050-LR D206 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2050-LR D206 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-41P0-LR D172 Line Reactor, for GS series AC drives, 50 hp, 240V three phase input GS-42P0-LR D173 Line Reactor, for GS series AC drives, 20 hp, 460V three phase input GS-43P0-LR D174 Line Reactor, for GS series AC drives, 20 hp, 460V three phase input GS-45P0-LR D175 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D174 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D174 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D174 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D174 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D175 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D175 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D175 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D175 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D176 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D176 Line Reactor, for GS series AC drives, 50 hp, 460V three phase input GS-45P0-LR D176 Line R	Line Reactor, for GS series AC drives	7.5 hp, 230V three phase input		
Line Reactor, for GS series AC drives, 15 hp, 230V three phase input GS-2020-LR D202 D20 D20 D20 D20 D20 D20 D20 D20 D2	Line Reactor, for GS series AC drives	10 hp, 230V three phase input		
GS-2020-LR D202 12-60 \$219.00 Line Reactor, for GS series AC drives, 20 hp, 230V three phase input 12-60 \$249.00 GS-2025-LR D203 12-60 \$249.00 Line Reactor, for GS series AC drives, 25 hp, 230V three phase input 12-60 \$249.00 GS-2030-LR D204 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 399.00 \$25.2040-LR D206 \$399.00 Line Reactor, for GS series AC drives, 40 hp, 230V three phase input GS-2050-LR D206 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2050-LR D206 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input GS-2050-LR D206 \$399.00 GS-41P0-LR D172 12-60 \$399.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input GS-43P0-LR D173 12-60 \$78.00 Line Reactor, for GS series AC drives, 3.0 hp, 460V three phase input GS-43P0-LR D175 12-60 \$79.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input GS-43P0-LR<			12-60	\$199.00
GS-2025-LR D203 12-60 \$249.00 Line Reactor, for GS series AC drives, 25 hp, 230V three phase input 12-60 \$249.00 GS-2030-LR D204 12-60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 12-60 \$399.00 Line Reactor, for GS series AC drives, 40 hp, 230V three phase input 12-60 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input 12-60 \$399.00 GS-2050-LR D206 12-60 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input 12-60 \$399.00 GS-41P0-LR D172 12-60 \$75.00 Line Reactor, for GS series AC drives, 1.0 hp, 460V three phase input 56 \$75.00 GS-42P0-LR D173 12-60 \$78.00 Line Reactor, for GS series AC drives, 2.0 hp, 460V three phase input 50 \$79.00 GS-43P0-LR D174 12-60 \$79.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 50 \$79.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 50 \$7	GS-2020-LR	D202	12–60	\$219.00
GS-2030-LR D204 12–60 \$249.00 Line Reactor, for GS series AC drives, 30 hp, 230V three phase input 12–60 \$399.00 GS-2040-LR D205 12–60 \$399.00 Line Reactor, for GS series AC drives, 40 hp, 230V three phase input 12–60 \$399.00 GS-2050-LR D206 12–60 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input 12–60 \$399.00 GS-41P0-LR D172 12–60 \$75.00 Line Reactor, for GS series AC drives, 1.0 hp, 460V three phase input 12–60 \$77.00 GS-43P0-LR D173 12–60 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 460V three phase input 5 \$79.00 Cine Reactor, for GS series AC drives, 3.0 hp, 460V three phase input 12–60 \$79.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 5 \$99.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 12–60 \$99.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 5 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input	GS-2025-LR	D203	12–60	\$249.00
GS-2040-LR D205 12–60 \$399.00 Line Reactor, for GS series AC drives, 40 hp, 230V three phase input 12–60 \$399.00 GS-2050-LR D206 12–60 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input 12–60 \$75.00 GS-41P0-LR D172 12–60 \$78.00 Line Reactor, for GS series AC drives, 1.0 hp, 460V three phase input 12–60 \$78.00 GS-42P0-LR D173 12–60 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 460V three phase input 12–60 \$79.00 GS-43P0-LR D174 12–60 \$79.00 Line Reactor, for GS series AC drives, 3.0 hp, 460V three phase input 12–60 \$94.00 GS-45P0-LR D175 12–60 \$99.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 12–60 \$99.00 GS-47P5-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 12–60 \$99.00 GS-4010-LR D176 12–60 \$99.00	GS-2030-LR	D204	12–60	\$249.00
GS-2050-LR D206 12–60 \$399.00 Line Reactor, for GS series AC drives, 50 hp, 230V three phase input 12–60 \$75.00 GS-41P0-LR D172 12–60 \$78.00 Line Reactor, for GS series AC drives, 1.0 hp, 460V three phase input 12–60 \$78.00 GS-42P0-LR D173 12–60 \$79.00 Line Reactor, for GS series AC drives, 2.0 hp, 460V three phase input 12–60 \$79.00 GS-43P0-LR D174 12–60 \$79.00 Line Reactor, for GS series AC drives, 3.0 hp, 460V three phase input 12–60 \$94.00 GS-43P0-LR D175 12–60 \$94.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 50 \$94.00 GS-43P0-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 50 \$99.00 GS-43P0-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 50 \$99.00 GS-4010-LR D177 12–60 \$128.00	GS-2040-LR	D205	12–60	\$399.00
GS-41P0-LR D172 12–60 \$75.00 Line Reactor, for GS series AC drives, 1.0 hp, 460V three phase input 12–60 \$78.00 GS-42P0-LR D173 12–60 \$78.00 Line Reactor, for GS series AC drives, 2.0 hp, 460V three phase input 12–60 \$79.00 GS-43P0-LR D174 12–60 \$79.00 Line Reactor, for GS series AC drives, 3.0 hp, 460V three phase input 12–60 \$99.00 GS-45P0-LR D175 12–60 \$99.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 12–60 \$99.00 GS-47P5-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 50.00 \$12–60 \$12.00 GS-4010-LR D176 12–60 \$128.00 \$12.80	GS-2050-LR	D206	12–60	\$399.00
GS-42P0-LR D173 12-60 \$78.00 Line Reactor, for GS series AC drives, 2.0 hp, 460V three phase input 12-60 \$79.00 GS-43P0-LR D174 12-60 \$99.00 Line Reactor, for GS series AC drives, 3.0 hp, 460V three phase input 12-60 \$94.00 GS-43P0-LR D175 12-60 \$94.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 12-60 \$99.00 GS-47P5-LR D176 12-60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 50 hp, 460V three phase input \$99.00 GS-4010-LR D176 12-60 \$128.00	GS-41P0-LR	D172	12–60	\$75.00
GS-43P0-LR D174 12–60 \$79.00 Line Reactor, for GS series AC drives, 3.0 hp, 460V three phase input 12–60 \$94.00 GS-45P0-LR D175 12–60 \$94.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 12–60 \$99.00 GS-47P5-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 12–60 \$99.00 GS-4010-LR D177 12–60 \$128.00			12–60	\$78.00
GS-45P0-LR D175 12–60 \$94.00 Line Reactor, for GS series AC drives, 5.0 hp, 460V three phase input 12–60 \$99.00 GS-47P5-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 12–60 \$99.00 GS-4010-LR D177 12–60 \$128.00			12–60	\$79.00
GS-47P5-LR D176 12–60 \$99.00 Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input 12–60 \$128.00 GS-4010-LR D177 12–60 \$128.00			12–60	\$94.00
Line Reactor, for GS series AC drives, 7.5 hp, 460V three phase input12–60\$128.00GS-4010-LRD17712–60\$128.00				
			12–60	\$99.00
			12–60	\$128.00

Part Number	Speed Code	Page	<u>Price (US\$)</u>
	GS Series and DURAPULSE Drives Line	Reactors con't	
GS-4015-LR	D207	12–60	\$174.00
Line Reactor, for GS ser	ies AC drives, 15 hp, 460V three phase input		
GS-4020-LR	D208	12–60	\$184.00
Line Reactor, for GS ser	ies AC drives, 20 hp, 460V three phase input		
GS-4025-LR	D209	12–60	\$184.00
Line Reactor, for GS ser	ies AC drives, 25 hp, 460V three phase input		
GS-4030-LR	D210	12–60	\$214.00
Line Reactor, for GS ser	ies AC drives, 30 hp, 460V three phase input		
GS-4040-LR	D211	12–60	\$235.00
Line Reactor, for GS ser	ies AC drives, 40 hp, 460V three phase input		
GS-4050-LR	D212	12–60	\$284.00
Line Reactor, for GS ser	ies AC drives, 50 hp, 460V three phase input		
GS-4060-LR	D213	12–60	\$284.00
Line Reactor, for GS ser	ies AC drives, 60 hp, 460V three phase input		
GS-4075-LR	D214	12–60	\$424.00
Line Reactor, for GS ser	ies AC drives, 75 hp, 460V three phase input		
GS-4100-LR	D215	12–60	\$444.00
Line Reactor, for GS ser	ies AC drives, 100 hp, 460V three phase input		
	GS Series and DURAPULSE Drives Braking Resi	stors and Braking Units	
GS-20P5-BR	D181	12–25	\$39.00
Braking Resistor, for GS	series AC drives, 0.5 hp, 230V		
GS-21P0-BR	D182	12–25	\$49.00
Braking Resistor, for GS	series AC drives, 1.0 hp, 230V		
GS-22P0-BR	D183	12–25	\$54.00
Braking Resistor, for GS	series AC drives, 2.0 hp, 230V		
GS-23P0-BR	D184	12–25	\$64.00
Braking Resistor, for GS	series AC drives, 3.0 hp, 230V		
GS-25P0-BR	D185	12–25	\$66.00
Braking Resistor, for GS	series AC drives, 5.0 hp, 230V		
GS-27P5-BR	D186	12–25	\$79.00
Braking Resistor, for GS	series AC drives, 7.5 hp, 230V		
GS-41P0-BR	D188	12–26	\$49.00
Braking Resistor, for GS	series AC drives, 1.0 hp, 460V		
GS-42P0-BR	D189	12–26	\$57.00
Braking Resistor, for GS	series AC drives, 2.0 hp, 460V		
GS-43P0-BR	D190	12–26	\$67.00
Braking Resistor, for GS	series AC drives, 3.0 hp, 460V		
GS-45P0-BR	D191	12–26	\$73.00
Braking Resistor, for GS	series AC drives, 5.0 hp, 460V		
GS-47P5-BR	D192	12–26	\$87.00
Braking Resistor, for GS	series AC drives, 7.5 hp, 460V		
GS-4010-BR	D193	12–26	\$118.00
Braking Resistor, for GS	series AC drives, 10 hp, 460V		
GS-2DBU	D375	12–63	\$222.00
Dynamic braking unit, .	230 VAC. Must purchase dynamic braking resistors separately.		
GS-4DBU	D376	12–63	\$299.00
Dumanata kashina umit	480 VAC. Must purchase dynamic braking resistors separately.		

Part Number	Speed Code	Page	Price (US\$
	GS Series and DURApulse Drives EMI Input	t Filters	
20DRT1W3S	D216	12–25	\$59.0
EMI Input Filter, 230V,	20A, for use with GSx-20P5, -21P0 and -22P0 drives		
32DRT1W3C	D217	12–25	\$99.0
EMI Input Filter, 230V, 3	32A, for use with GSx-23P0 drives		
40TDS4W4B	D218	12–25	\$109.0
EMI Input Filter, 230V, 4	40A, for use with GSx-25P0 and -27P5 drives		
11TDT1W4S	D223	12–26	\$89.0
EMI Input Filter, 480V,	11A, for use with GSx-41P0, -42P0 and -43P0 drives		
17TDT1W44	D224	12–26	\$109.0
EMI Input Filter, 480V,	17A, for use with GSx-45P0 and -47P5 drives		
26TDT1W4B4	D225	12–26	\$139.0
EMI Input Filter, 480V, 2	26A, for use with GSx-4010 drives		
10TDT1W4C	D351	12–69	\$62.0
EMI input filter for use w	vith GS3-21P0 and GS3-22P0		
26TDT1W4C	D352	12–69	\$94.0
EMI input filter for use w	vith GS3-25P0 and GS3-25P0		
50TDS4W4C	D353	12–69	\$139.0
EMI input filter for use w	vith GS3-27P5, GS3-2010, GS3-4020 and GS3-4025		
100TDS84C	D354	12–69	\$305.0
EMI input filter for use w	vith GS3-2015, GS3-2020, GS3-4030, GS3-4040 and GS3-4050		
150TDS84C	D355	12–69	\$319.0
EMI input filter for use w	vith GS3-2025, GS3-2030, GS3-2040 and GS3-4050		
180TDS84C	D356	12–69	\$329.0
EMI input filter for use w	vith GS3-2050		
RF022B43AA	D357	12–69	\$84.0
EMI input filter for use w	vith GS3-41P0, GS3-42P0 and GS3-43P0		
RF037B43BA	D358	12–69	\$109.0
EMI input filter for use w	vith GS3-45P0		
RF110B43CA	D359	12–69	\$139.0
EMI input filter for use w	vith GS3-47P5, GS3-4010 and GS3-4015		
200TDDS84C	D360	12–69	\$819.0
EMI input filter for use w	vith GS3-4075 and GS3-4100		

Part Number	Speed Code	Page	Price (US\$)
	GS Series and	DURAPULSE Configuration Devices and Cables	
GS2-KPD	D231	12–26	\$29.00
Spare Keypad, GS2 seri	ies Micro Drive		
GS-CBL2-1L	D232	12–80	\$24.00
Keypad Cable, GS serie	es, 1 meter		
GS-CBL2-3L	D233	12–80	\$31.00
Keypad Cable, GS serie	es, 3 meters		
GS-CBL2-5L	D234	12–80	\$37.00
Keypad Cable, GS serie	es, 5 meters		
GS3-BZL	D377	12–76	\$10.00
Flush mount bezel kit fo	or remote mounting of the DURApu	lse removable keypad	
GS3-KPD	D378	12–80	\$59.00
Spare keypad for DUR	Apulse series AC drives		
	GS Series and DL	IRAPULSE Drives Configuration Software and Cables	
GSOFT	D235	12–41	\$50.00
		ith GS1, GS2, and DURApulse drives only. Requires Windows 95, 98, Me, NT, 2000 or XP required. Use GS-232CBL to interface from PC to GS2 drives; GS1 and DURApulse drives	
GS-232CBL	D236	12-42, 12-80	\$15.00
PC programming cable	for use with GSOFT, 3 meter, for G	S2 drives only	
		Drives Option and Communication Modules and Accessories	
GS-RS485-4	D240	12–42	\$23.00
RS485 comm board, 4	port, for GS2 drives		
GS-RS485-8	D241	12–42	\$34.00
RS485 comm board, 8	port, for GS2 drives		
GS-EDRV	D242	12–40	\$200.00
Ethernet communicatio	ns module for GS series AC drives, I	DIN rail mounted	
GS3-FB	D379	12–74	\$49.00
Pulse generator feed ca	rd for DURApulse series AC drives		
RF220X00A	D380	12–76	\$19.00
Zero phase reactor			

Price List: AC Drives Hitachi AC Drives

Micro affec (22 Fig. 220) single-three phase output, senarchess vector or VF (volts per hert2) control modes \$24.40 Micro affec (5 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$269.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$369.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$369.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$379.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$31000000000000000000000000000000000000	Part Number	Speed Code	Page	Price (US\$)
Micro affec (22 Fig. 220) single-three phase output, senarchess vector or VF (volts per hert2) control modes \$24.40 Micro affec (5 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$269.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$369.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$369.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$379.00 Micro affec (7 p. 230), single-three phase output, senarchess vector or VF (volts per hert2) control modes \$31000000000000000000000000000000000000		Hitachi SJ100 Series Micro Drives		
S1100-000NPU H33 S2420. Micra drine, 05 Pit 220V, singlethere phase input, three phase oudput, senarities vector or VF (volts par hert2) control modes S269.0 Micra drine, 176, 220V, singlethere phase input, three phase oudput, senarities vector or VF (volts par hert2) control modes S369.0 Micra drine, 176, 220V, singlethere phase input, three phase oudput, senarities vector or VF (volts par hert2) control modes S4130.0 S1100-022NFU H45 S449.0 Micra drine, 276, 220V, singlethere phase input, three phase oudput, senarities vector or VF (volts par hert2) control modes S4130.0 S1100-022NFU H45 S4130.0 Micra drine, 276, 220V, senarities vector or VF (volts par hert2) control modes S1100.0 S1100-022NFU H3 S730.0 Micra drine, 276, phree phase 220V, senarities vector or VF (volts par hert2) control modes S1100.0 S1100-022NFU H3 S1100.0 Micra drine, 76, phree phase 420V, senarities vector or VF (volts par hert2) control modes S1100.0 S1100-022NFU H3 S1100.0 Micra drine, 76, phree phase 420V, senarities vector or VF (volts par hert2) control modes S1100.0 S1100-022NFU H3 S100.0 Micra drine, 76, phree p	SJ100-002NFU	H31		\$229.00
Micro dive, 0.5 p. 2307, singletime phase input, three phase output, sensories vector or VF (volts per hert?) control modes \$269.00 Micro dive, 1 p. 2307, singletime phase input, three phase output, sensories vector or VF (volts per hert?) control modes \$31000000000000000000000000000000000000	Micro drive, 0.25 hp, 230V, singl	le/three phase input, three phase output, sensorless vector or V/F (volts per hertz) control modes		
S1100-007NFU H37 S2820.0 Micro dive. 17. 2004. SingleWere place logitly, senarities vector or VF (volts per hert) control modes S389.0 Micro dive. 17. 2004. SingleWere place logitly, three place output, senarities vector or VF (volts per hert) control modes S430.0 Micro dive. 27. 2004. SingleWere place 2300, senarities vector or VF (volts per hert) control modes S439.0 Micro dive. 37. 2004. SingleWere place 2300, senarities vector or VF (volts per hert) control modes S439.0 Micro dive. 57. 17. Micro Place 2300, senarities vector or VF (volts per hert) control modes S739.0 S1100-052.LPU H3 S739.0 Micro dive. 57. 17. Micro Place 2300, senarities vector or VF (volts per hert) control modes S1410.0 S1100-052.LPU H3 S449.0 Micro dive. 17. 17. Micro Place 2300, senarities vector or VF (volts per hert) control modes S1410.0 Micro dive. 17. 17. 17. 17. 17. 17. 17. 17. 17. 17	SJ100-004NFU	H33		\$244.00
Marca drive, 1 bp. 2207, singulation phase part, three phase output, sensories vector or VF (volts per hertz) control modes \$3369.0 Mino drive, 2 hp. 2307, singulation phase input, three phase output, sensories vector or VF (volts per hertz) control modes \$3369.0 Mino drive, 2 hp. 2307, singulation phase input, three phase output, sensories vector or VF (volts per hertz) control modes \$3100-0521FU H45 \$3360.0 Mino drive, 2 hp. Three phase 2007, sensories vector or VF (volts per hertz) control modes \$3100-0521FU H53 \$3360.0 Micro drive, 2 hp. Three phase 2007, sensories vector or VF (volts per hertz) control modes \$3100-0521FU H53 \$3100-0521FU \$3100-0521FU H53 \$3300-0521FU H53 \$3300-0521FU H53 \$3300-0521FU H53 \$330	Micro drive, 0.5 hp, 230V, single	/three phase input, three phase output, sensorless vector or V/F (volts per hertz) control modes		
S1100-015NFU H41 S580.0 Micro dive. 2. PL201. singletime phase input, three phase output, senaries vector or VF (volts per hert2) control modes \$439.0 Micro dive. 3. PL. 230. singletime phase input, three phase output, senaries vector or VF (volts per hert2) control modes \$449.0 Micro dive. 3. PL. 230. singletime phase 2300, senaries vector or VF (volts per hert2) control modes \$730.0 S1100-032.0FU H53 \$730.0 Micro dive. 7. 5. PL three phase 2300, senaries vector or VF (volts per hert2) control modes \$1100.0FU S100-072.0FU H57 \$880.0 Micro dive. 7. 5. PL three phase 2400, senaries vector or VF (volts per hert2) control modes \$1100.0FU S100-072.0FU H53 \$429.0 Micro dive. 7. 5. PL three phase 4000, senaries vector or VF (volts per hert2) control modes \$1100.0FU S100-0107.0FU H53 \$429.0 Micro dive. 7. PL, three phase 4000, senaries vector or VF (volts per hert2) control modes \$1100.0FU S100-017.0FU H53 \$429.0 Micro dive. 7. PL, three phase 4000, senaries vector or VF (volts per hert2) control modes \$1100.0FU S100-017.0FU H53 \$429.0 Micro dive. 7. PL, three phase 4000, senaroles vector or VF (v	SJ100-007NFU	H37		\$269.00
Micro dive, 2 Pa, 2307, single-three phase output, sensories vector or VF (volts per hertz) control modes \$439.0 Micro dive, 5 Pa, 2307, single-three phase output, sensories vector or VF (volts per hertz) control modes \$449.0 Micro dive, 5 Pa, 2307, single-three phase output, sensories vector or VF (volts per hertz) control modes \$3100023FLPU Micro dive, 5 Pa, 1708, phase 2307, sensories vector or VF (volts per hertz) control modes \$3100023FLPU Micro dive, 17 Pa, three phase 2007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU Micro dive, 17 Pa, three phase 2007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU Micro dive, 17 Pa, three phase 2007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU Micro dive, 17 Pa, three phase 4007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU Micro dive, 17 Pa, three phase 4007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU S1000027FLPU H43 \$51000 Micro dive, 17 Pa, three phase 4007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU S1000027FLPU H43 \$51000 Micro dive, 17 Pa, three phase 4007, sensories vector or VF (volts per hertz) control modes \$31000027FLPU S1000027FLPU H43 \$31000027F				
\$1100.022NFU H45 \$439.0 Micra dive. 37.10, Migdlewer phase input, three phase output, sensories vector or VF (volts per hert2) control modes \$449.0 Micra dive. 37.10, Migdlewer phase 230V, sensories vector or VF (volts per hert2) control modes \$739.0 S1100-0521L*U H53 \$739.0 Micra dive. 57.5 pt, three phase 230V, sensories vector or VF (volts per hert2) control modes \$1100-0521L*0 S1100-0521L*U H57 \$989.0 Micra dive. 57.5 pt, three phase 230V, sensories vector or VF (volts per hert2) control modes \$1100-0521L*0 S1100-0521L*U H57 \$499.0 Micra dive. 57.5 pt, three phase 430V, sensories vector or VF (volts per hert2) control modes \$499.0 Micra dive. 7.16, three phase 430V, sensories vector or VF (volts per hert2) control modes \$499.0 Micra dive. 7.16, three phase 430V, sensories vector or VF (volts per hert2) control modes \$100-0111 S1100-0111U H43 \$499.0 Micra dive. 7.16, three phase 430V, sensories vector or VF (volts per hert2) control modes \$1100-0211 S1100-0111U H43 \$499.0 Micra dive. 7.16, three phase 430V, sensories vector ar VF (volts per hert2) control modes \$1100-021 S100-00211U H43 <td></td> <td></td> <td></td> <td>\$369.00</td>				\$369.00
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S1100-0521/EU H3 S449.0 Micra drive, 15 hp, three phase 230V, senarcless vector ar VF (volts per hert2) control modes S739.0 S1100-055LFU H53 S739.0 Micra drive, 15 hp, three phase 230V, senarcless vector ar VF (volts per hert2) control modes S1100-055LFU S1100-055LFU H57 S889.0 Micra drive, 15 hp, three phase 230V, senarcless vector ar VF (volts per hert2) control modes S1100-051HU S1100-015HFU H33 S429.0 Micra drive, 15 hp, three phase 460V, senarcless vector ar VF (volts per hert2) control modes S1100-015HFU H33 S429.0 Micra drive, 10, three phase 460V, senarcless vector ar VF (volts per hert2) control modes S1100-022HFU Micra drive, 2 hp, three phase 460V, senarcless vector ar VF (volts per hert2) control modes S1100-035HFU H31 Micra drive, 3 hp, three phase 460V, senarcless vector ar VF (volts per hert2) control modes S1100-075HFU H31 S1100-075HFU H31 S529.0 Micra drive, 10 hp, three phase 460V, senarcless vector ar VF (volts per hert2) control modes S1100-075HFU H31 S1100-075HFU H31 S529.0 Micra drive, 15 hp, three phase 460V, senarcless vector ar VF (volts per hert2) control modes S1100-075H				\$439.00
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Mice drive 2.5 hp, three phase 230V, sensorless vector or VIF (volts per hert2) control modes S989.0 SJ100-075LFU H57 S989.0 S989.0 Mice drive, 10 hp, three phase 230V, sensorless vector or VIF (volts per hert2) control modes S4100-0000000000000000000000000000000000				\$720.00
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Micro drive, 1 hp; three phase 460V, sensorless vector or VF (volts per hertz) control modes SJ100-022HFU H47 (Solts per hertz) control modes SJ100-022HFU H47 (Solts per hertz) control modes SJ100-022HFU H47 (Solts per hertz) control modes SJ100-022HFU H51 (Solts per hertz) control modes SJ100-022HFU H51 (Solts per hertz) control modes SJ100-05HFU H51 (Solts per hertz) control modes SJ100-075HFU H55 (Solts per hertz) control modes SJ100-075HFU H53 (Solts per hertz) control modes SJ100-075HFU H53 (Solts per hertz) control modes SJ100-075HFU H53 (Solts per hertz) control modes SJ100-075HFU H59 (Solts per hertz) control modes SJ300-004LFU H101 (Solts per hertz) control modes SJ300-004LFU H103 (Solts per hertz) control modes SJ300-015LFU H105 (Solts per hertz) control modes SJ300-02LFU H105 (Solts per hertz) control modes SJ300-02LFU H107 (Solts per hertz) control modes SJ300-03LFU H113 (Solts per hertz) control		• • •		\$429.00
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Micro drive, 3 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes SJ100-040HFU H51 SJ100-055FFU H55 SJ100-055FFU H55 SJ100-055FFU H55 SJ100-055FFU H55 SJ100-055FFU H59 Noteor drive, 7.5 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes SJ100-07FFU H59 Noteor drive, 7.5 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes SJ100-07FFU H59 Noteor drive, 7.5 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes SJ300-004LFU H101 Full-featured drive, 0.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes SJ300-001FFU H103 Full-featured drive, 1 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes SJ300-015LFU H107 Full-featured drive, 2 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes SJ300-051SLFU H107 Full-featured drive, 3 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes SJ300-051SLFU H107 Full-featured drive, 3 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes SJ300-051SLFU H107 Full-featured drive, 5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes SJ300-051SLFU H113 SJ300-051SLFU H				\$519.00
SJ100-040HFU H51 \$529.0 Micro drive, 5, hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes \$889.0 Micro drive, 7, 5, hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes \$1,109.0 SJ100-055HFU H55 \$889.0 Micro drive, 7, 5, hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes \$1,109.0 Nitro drive, 10, hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes \$1,109.0 Nitro drive, 10, hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes. \$3,300-001LFU H101 SJ300-007LFU H103 13-3 \$499.0 Full-featured drive, 2, hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes \$1,3-3 \$579.0 SJ300-002LFU H105 13-3 \$579.0 Full-featured drive, 2, hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes \$3,300-031.FU 13-3 \$599.0 SJ300-002LFU H107 13-3 \$699.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0 \$1,049.0				4010100
Micro drive, 5 hp, three phase 460V, sensoriess vector or V/F (volts per hertz) control modes \$888.0 SJ100-05SHFU H55 Micro drive, 75 hp, three phase 460V, sensoriess vector or V/F (volts per hertz) control modes \$11,109.0 Micro drive, 10 hp, three phase 460V, sensoriess vector or V/F (volts per hertz) control modes \$11,109.0 Notes: All Hitachi drives contain the integrated programming keypad. Manual is included with each product. 13-3 \$454.0 SJ300-004LFU H101 13-3 \$454.0 Full-featured drive, 0.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes. \$3300-015LFU H103 13-3 \$459.0 SJ300-015LFU H103 13-3 \$699.0 \$3300-015LFU H103 \$3-79.0 Full-featured drive, 1 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes \$3300-021LFU H107 \$3-3 \$599.0 SJ300-021LFU H107 13-3 \$699.0 \$300-031.FU \$3-3 \$799.0 SJ300-021LFU H107 13-3 \$599.0 \$300-031.FU \$3-3 \$799.0 Full-featured drive, 5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux v				\$529.00
SJ100-05SHFU H55 \$889.0 Micro drive, 7.5 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes \$1,109.0 Micro drive, 10 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes \$1,109.0 Notes: All Hitachi drives contain the integrated programming keypad. Manual is included with each product. Hitachi SJ300 Series Flux Vector Drives SJ300-004LFU H101 13-3 \$454.0 Full-featured drive, 0.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes. SJ300-007LFU H103 13-3 \$499.0 SJ300-007LFU H105 13-3 \$499.0 \$579.0				
SJ100-075HFU H59 \$1,109.0 Micro drive, 10 hp, three phase 460V, sensorless vector or V/F (volts per hertz) control modes Notes: All Hitachi drives contain the integrated programming keypad. Manual is included with each product. SJ300-004LFU H101 13–3 \$454.0 Full-featured drive, 0.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes. 13–3 \$499.0 SJ300-015LFU H105 13–3 \$699.0 Full-featured drive, 1.1p, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–3 \$579.0 SJ300-015LFU H107 13–3 \$699.0 Full-featured drive, 3 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5300-037LFU H109 13–3 \$799.0 Full-featured drive, 5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5300-037LFU H111 13–3 \$1,049.0 Full-featured drive, 7.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5300-037LFU H111 13–4 \$1,269.0 Full-featured drive, 7.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5300-015LFU H113 13–4 \$1,269.0				\$889.00
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Hitachi SJ300 Series Flux Vector Drives SJ300-004LFU H101 13–3 \$454.0 Full-featured drive, 0.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes. 13–3 \$499.0 SJ300-007LFU H103 13–3 \$499.0 Full-featured drive, 1 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–3 \$579.0 SJ300-015LFU H105 13–3 \$579.0 Full-featured drive, 2 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–3 \$699.0 SJ300-032LFU H109 13–3 \$799.0 Full-featured drive, 5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–3 \$1,049.0 SJ300-035LFU H111 13–3 \$1,049.0 Full-featured drive, 5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$1,049.0 SJ300-075LFU H113 13–4 \$1,049.0 Full-featured drive, 10 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$1,579.0 SJ300-150LFU H113 13–4 \$1,579.0 \$1,579.0 \$1,57	Micro drive, 10 hp, three phase 4	60V, sensorless vector or V/F (volts per hertz) control modes		
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SJ300-037LFUH10913-3\$799.0Full-featured drive, 5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-3\$1,049.0Full-featured drive, 7.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$1,269.0Full-featured drive, 7.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$1,269.0Full-featured drive, 10 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$1,579.0Full-featured drive, 15 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,099.0Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,099.0Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,099.0SJ300-185LFUH11913-4\$2,099.0Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,599.0SJ300-220LFUH12113-4\$3,119.0Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes5SJ300-007HFUH12313-5\$719.0Full-featured drive, 11 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes5SJ300-015HFUH12513-5\$739.0				
SJ300-055LFU H111 13–3 \$1,049.0 Full-featured drive, 7.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$1,269.0 SJ300-075LFU H113 13–4 \$1,779.0 Full-featured drive, 10 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$1,579.0 SJ300-110LFU H115 13–4 \$2,099.0 Full-featured drive, 15 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$2,099.0 Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$2,099.0 Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$2,099.0 Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$2,559.0 SJ300-185LFU H119 13–4 \$3,119.0 Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–5 \$719.0 Full-feature			13–3	\$799.00
Full-featured drive, 7.5 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modesSJ300-075LFUH11313-4\$1,269.00Full-featured drive, 10 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$1,579.00SJ300-110LFUH11513-4\$2,099.00Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,099.00SJ300-150LFUH11713-4\$2,099.00Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,559.00Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,559.00Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,559.00Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$3,119.00Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$3,119.00Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes5\$7300-007HFU13-5\$719.00Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes5\$730.00SJ300-015HFUH12513-5\$739.00	Full-featured drive, 5 hp, three ph	nase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-075LFU H113 13-4 \$1,269.0 Full-featured drive, 10 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$1,579.0 SJ300-110LFU H115 13-4 \$1,579.0 Full-featured drive, 15 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,099.0 SJ300-150LFU H117 13-4 \$2,099.0 Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,559.0 SJ300-150LFU H119 13-4 \$2,559.0 Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5 \$730.0 SJ300-015HFU H125 13-5 \$739.0	SJ300-055LFU	H111	13–3	\$1,049.00
SJ300-075LFU H113 13-4 \$1,269.0 Full-featured drive, 10 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$1,579.0 SJ300-110LFU H115 13-4 \$2,099.0 Full-featured drive, 15 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,099.0 SJ300-150LFU H117 13-4 \$2,099.0 Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,559.0 SJ300-150LFU H119 13-4 \$2,559.0 Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,559.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5 \$3300-007HFU 13-5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5 \$730.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5 \$719.0	Full-featured drive, 7.5 hp, three p	phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-110LFUH11513-4\$1,579.0Full-featured drive, 15 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,099.0SJ300-150LFUH11713-4\$2,099.0Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,559.0SJ300-185LFUH11913-4\$2,559.0Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$3,119.0Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes53,000-07HFUH12313-5\$719.0Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes53,000-015HFUH12513-5\$739.0			13–4	\$1,269.00
Full-featured drive, 15 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,099.0 SJ300-150LFU H117 13-4 \$2,099.0 Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,559.0 SJ300-185LFU H119 13-4 \$2,559.0 Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes \$730.0 SJ300-015HFU H125 13-5 \$739.0	Full-featured drive, 10 hp, three p	hase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-150LFUH11713-4\$2,099.0Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$2,559.0SJ300-185LFUH11913-4\$2,559.0Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-4\$3,119.0SJ300-220LFUH12113-4\$3,119.0Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes53300-007HFU13-5\$719.0Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes53300-015HFUH12513-5\$739.0	SJ300-110LFU	H115	13–4	\$1,579.00
Full-featured drive, 20 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$2,559.0 SJ300-185LFU H119 13-4 \$2,559.0 Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 SJ300-220LFU H121 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$739.0 SJ300-015HFU H125 13-5 \$739.0	Full-featured drive, 15 hp, three p	hase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-185LFU H119 13-4 \$2,559.0 Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 SJ300-220LFU H121 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$739.0 SJ300-015HFU H125 13-5 \$739.0	SJ300-150LFU	H117	13–4	\$2,099.00
Full-featured drive, 25 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-4 \$3,119.0 SJ300-220LFU H121 13-4 \$3,119.0 Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$719.0 SJ300-007HFU H123 13-5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13-5 \$739.0	Full-featured drive, 20 hp, three p	hase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-220LFUH12113-4\$3,119.0Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-5\$719.0SJ300-007HFUH12313-5\$719.0Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes13-5\$739.0SJ300-015HFUH12513-5\$739.0	SJ300-185LFU	H119	13–4	\$2,559.00
Full-featured drive, 30 hp, three phase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–5 \$719.0 SJ300-007HFU H123 reliance 13–5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–5 \$739.0 SJ300-015HFU H125 13–5 \$739.0	Full-featured drive, 25 hp, three p	bhase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-007HFU H123 13–5 \$719.0 Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–5 \$739.0 SJ300-015HFU H125 13–5 \$739.0	SJ300-220LFU	H121	13–4	\$3,119.00
Full-featured drive, 1 hp, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes 13–5 \$739.0	Full-featured drive, 30 hp, three p	bhase 230V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
SJ300-015HFU H125 13–5 \$739.0	SJ300-007HFU	H123	13–5	\$719.00
	Full-featured drive, 1 hp, three ph	nase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes		
Full featured drive 2 bp. three phase 490V, conserves wester V/E (valts per bertz) or flux wester control medea	SJ300-015HFU	H125	13–5	\$739.00
	Full-featured drive, 2 hp, three ph	nase 480V, sensorless vector, V/F (volts per hertz), or flux vector control modes		

Price List: AC Drives Hitachi AC Drives

Part Number	Speed Code	Page	<u>Price (US\$)</u>
	Hitachi SJ300 Series Flux Vector Drive	es con't	
SJ300-022HFU	H127	13–5	\$819.00
Full-featured drive, 3 hp, t	three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control r	modes	
SJ300-040HFU	H129	13–5	\$899.00
Full-featured drive, 5 hp, t	three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control r	modes	
SJ300-055HFU	H131	13–5	\$1,149.00
	o, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector contro	l modes	
SJ300-075HFU	H133	13–6	\$1,439.00
	, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control		
SJ300-110HFU	H135	13–6	\$1,859.00
•	, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control		
SJ300-150HFU	H137	13–6	\$2,349.00
	, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control		A2 2 2 2
SJ300-185HFU	H139	13–6	\$2,839.0
	, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control		¢0.400.00
SJ300-220HFU	H141	13–6	\$3,199.0
	, three phase 480V, sensorless vector, V/F (volts per hertz), or flux vector control		control mode (a
	contain the integrated programming keypad. Feedback option modi isting). Manual is included with each product.	ule required to implement hux vector	
	Hitachi Drives Configuration Devices and	d Cables	
OPE-J	H401		\$52.00
Operator panel, digital, fo	r remote location, purchase cable separately		
OPE-SRE	H402	13–2, 13–22	\$94.00
Replacement programmin	ng keypad for SJ300 series drives	, ,	
SC-OPE3I	H408	13–3	\$269.00
Operator interface, 4-line,	, 20-character display with memory upload/download capability. Also includes	serial communications using downloadab	le protocols.
	l on SJ300 series, or can be mounted remotely to interface to L100 and SJ100 ser		
SC-OPE3CK	H410		\$59.0
Protocol Configuration So	ftware for SC-OPE3I. Includes software on CD-ROM and PC to SC-OPE3I cable).	
SC-OPE3BK	H412	13–3	\$59.0
•. •	e for SC-OPE3I interface. Includes plastic bezel housing, DIN rail mounting hard	dware and drive to SC-OPE3I cable.	
ICL-1	H403		\$27.0
	E-J to L100 and SJ100 drives, 1 meter length		
ICJ-3L	H414		\$51.0
Extension cable, from OP	E-J to L100 and SJ100 drives, 3 meter length		
ICS-1	H416	13–22	\$79.00
	r remote mounting of an OPE-SRE or SRW-OEX keypad to SJ300 drives, 1 meter	-	
ICS-3	H418	13–22	\$84.00
Communication cable, for	r remote mounting of an OPE-SRE or SRW-OEX keypad to SJ300 drives, 3 meter	5	
	Hitachi Drives Braking Devices		
JRB120-1	H423		\$89.00
Braking resistor, 120W, 1	80 ohms, for use with SJ100/SJ300 series drives		
	H425		\$89.00
JRB120-2			
	20 ohms, for use with SJ100/SJ300 series drives		
	20 ohms, for use with SJ100/SJ300 series drives H427		\$89.0
Braking resistor, 120W, 1. JRB120-3			\$89.0
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120	H427		\$89.00 \$89.00
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4	H427 0 ohms, for use with SI100/SJ300 series drives		
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 33	H427 0 ohms, for use with S/100/SJ300 series drives H429	13–18	\$89.0
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 3: SRB200-1	H427 0 ohms, for use with SJ100/SJ300 series drives H429 5 ohms, for use with SJ100/SJ300 series drives	13–18	\$89.0
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 3: SRB200-1 Braking resistor, 200W, 14	H427 0 ohms, for use with SJ100/SJ300 series drives H429 5 ohms, for use with SJ100/SJ300 series drives H431	13–18 13–18	\$89.00 \$155.00
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 3: SRB200-1 Braking resistor, 200W, 10 SRB200-2	H427 0 ohms, for use with SJ100/SJ300 series drives H429 5 ohms, for use with SJ100/SJ300 series drives H431 80 ohms, for use with SJ100/SJ300 series drives		\$89.00 \$155.00
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 33 SRB200-1 Braking resistor, 200W, 10 SRB200-2	H427 0 ohms, for use with SJ100/SJ300 series drives H429 5 ohms, for use with SJ100/SJ300 series drives H431 80 ohms, for use with SJ100/SJ300 series drives H433		\$89.00 \$155.00 \$155.00
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 33 SRB200-1 Braking resistor, 200W, 10 SRB200-2 Braking resistor, 200W, 10 SRB300-1	H427 0 ohms, for use with SJ100/SJ300 series drives H429 5 ohms, for use with SJ100/SJ300 series drives H431 80 ohms, for use with SJ100/SJ300 series drives H433 00 ohms, for use with SJ100/SJ300 series drives	13–18	\$89.00 \$155.00 \$155.00
Braking resistor, 120W, 1. JRB120-3 Braking resistor, 50W, 120 JRB120-4 Braking resistor, 120W, 33 SRB200-1 Braking resistor, 200W, 10 SRB200-2 Braking resistor, 200W, 10 SRB300-1	H427 0 ohms, for use with SJ100/SJ300 series drives H429 5 ohms, for use with SJ100/SJ300 series drives H431 80 ohms, for use with SJ100/SJ300 series drives H433 00 ohms, for use with SJ100/SJ300 series drives H435	13–18	

Hitachi AC Drives

Part Number S	peed Code	Page	Price (US\$
	Hitachi Drives Braking Devices con't		
NSRB200-1	H439	13–18	\$259.0
Braking resistor, 200W, 180 ohms	, NEMA 1 rated, for use with SJ100/SJ300 series drives		
NSRB200-2	H441	13–18	\$259.0
Braking resistor, 200W, 100 ohms	, NEMA 1 rated, for use with SJ100/SJ300 series drives		
NSRB300-1	H443	13–18	\$269.0
Braking resistor, 300W, 50 ohms,	NEMA 1 rated, for use with SJ100/SJ300 series drives		
NSRB400-1	H445	13–18	\$289.0
Braking resistor, 400W, 35 ohms,	NEMA 1 rated, for use with SJ100/SJ300 series drives		
IRB1	H447	13–18	\$289.0
Braking resistor, 400W, 50 ohms,	for use with SJ100/SJ300 series drives		
IRB2	H449	13–18	\$304.0
Braking resistor, 600W, 35 ohms,	for use with SJ100/SJ300 series drives		
IRB3	H451	13–18	\$409.0
Braking resistor, 1200W, 17 ohms	s, for use with SJ100/SJ300 series drives		
BRD-E2	H453	13–15	\$419.0
	230V L100 series drives and SJ300 drives larger than 15 hp. Used with optional	I resistor to absorb regenerative ener	av produced by
motor.			351
3RD-E2-30K	H430	13–15	\$1,699.0
Dynamic braking unit, option for 2	230V SJ300 series drives larger than 15 hp. Used with optional resistor to absor	b regenerative energy produced by r	motor.
BRD-E2-55K	H530	0 001 9	\$2,599.0
Dynamic braking unit, option for 2	230V SJ300 series drives larger than 15 hp. Used with optional resistor to absor	b regenerative energy produced by r	
BRD-EZ2	H455	13–15	\$699.
Dynamic braking unit option for	460V L100 series drives and SJ300 drives larger than 15 hp. Used with optional	I resistor to absorb regenerative ener	
motor.			gj produced bj
BRD-EZ2-30K	H432	13–15	\$2,099.0
Dynamic braking unit, option for 4	480V SJ300 series drives larger than 15 hp. Used with optional resistor to absor	b regenerative energy produced by r	motor.
BRD-EZ2-55K	H532	0 051 5	\$3,099.0
Dynamic braking unit, option for 4	480V \$1300 series drives larger than 15 hp. Used with optional resistor to absor	b regenerative energy produced by i	
Dynamic braking unit, option for 4	480V SJ300 series drives larger than 15 hp. Used with optional resistor to absor Hitachi Drives REVEMI Filters	b regenerative energy produced by r	
· · · ·	Hitachi Drives RFI/EMI Filters	<i>v w</i> , <i>s</i>	motor.
CFI-L	Hitachi Drives RFI/EMI Filters H459	13–19	motor.
CFI-L Input side capacitive RF filter, 250	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w	13–19 vith all drive HP ranges.	motor. \$63.0
CFI-L Input side capacitive RF filter, 250 CFI-H	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461	13–19 ith all drive HP ranges. 13–19	motor. \$63.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges.	motor. \$63.(\$109.(
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 2CL-B40	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3	notor. \$63.0 \$109.0 \$64.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 2CL-B40 Input/output reactive RF filter (redu	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10	notor. \$63.(\$109.(\$64.(hp 460 VAC.
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465	13–19 iith all drive HP ranges. 13–19 iith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6	notor. \$63.(\$109.(\$64.(hp 460 VAC.
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with	13–19 iith all drive HP ranges. 13–19 iith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC.	motor. \$63. \$109. \$64. hp 460 VAC. \$244.
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC.	motor. \$63.(\$109.(\$64.(hp 460 VAC. \$244.(\$49.(
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise H479	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring)	motor. \$63.(\$109.(\$64.(hp 460 VAC. \$244.(\$49.(
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise H479 uput filter for CE compliance (reduces the conductive electrical noise on the ma	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring)	notor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise H479	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring)	notor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB1	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise H479 uput filter for CE compliance (reduces the conductive electrical noise on the ma	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) in power wiring)	notor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB1	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise H479 nput filter for CE compliance (reduces the conductive electrical noise on the mathematical no	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) in power wiring)	notor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H481 EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H481	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring)	notor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H481 EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H479	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring)	notor. \$63. \$109. \$64. hp 460 VAC. \$244. \$49.0 \$59.0 \$69.1
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise H479 uput filter for CE compliance (reduces the conductive electrical noise on the ma H481 EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring) the main power wiring)	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0 \$79.0 \$99.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H481 EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H479 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H481 EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the ma H477 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the H475	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring) the main power wiring)	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0 \$79.0 \$99.0 ower wiring)
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB1	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the main thematical	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) in power wiring) the main power wiring) e on the main power wiring) utive electrical noise on the main power wiring)	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB1	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the main the set of the compliance (reduces the conductive electrical noise on the main the set of the compliance (reduces the conductive electrical noise on the the set of the set of the compliance (reduces the conductive electrical noise on the the set of the	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) in power wiring) the main power wiring) e on the main power wiring) utive electrical noise on the main power wiring)	motor. \$63.0 \$109.0 \$64.0 \$244.0 \$244.0 \$49.0 \$59.0 \$69.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0 ain power
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 ZCL-B40 Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu ZCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single phase FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB1 2 and 3 hp 230 VAC, and 3 throug wiring)	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the main the set of the compliance (reduces the conductive electrical noise on the main the set of the compliance (reduces the conductive electrical noise on the the set of the set of the compliance (reduces the conductive electrical noise on the the set of the	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) in power wiring) the main power wiring) e on the main power wiring) utive electrical noise on the main power wiring)	motor. \$63.0 \$109.0 \$64.0 \$244.0 \$49.0 \$59.0 \$59.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0 ain power
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu CFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB11 2 and 3 hp 230 VAC, and 3 throug wiring) FFL100-HB17	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 vuces electrical noise radiated from drive input/output power wiring), used with H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the main the set of the compliance (reduces the conductive electrical noise on the main the set of the set of the set of the the set of the set	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring) e on the main power wiring) utive electrical noise on the main power wiring) conductive electrical noise on the main power wiring	motor. \$63.0 \$109.0 \$64.0 \$244.0 \$49.0 \$59.0 \$59.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0 ain power
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu CFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB11 2 and 3 hp 230 VAC, and 3 throug wiring) FFL100-HB17	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the main thematical	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring) e on the main power wiring) utive electrical noise on the main power wiring) conductive electrical noise on the main power wiring	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0 ain power \$159.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB11 2 and 3 hp 230 VAC, and 3 throug wiring) FFL100-HB17 5 hp 230 VAC, three phase EMI in FFL100-HB32	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 uces electrical noise radiated from drive input/output power wiring), used with H463 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H465 uces electrical noise radiated from drive input/output power wiring), used with H467 whase EMI input filter for CE compliance (reduces the conductive electrical noise on the main there are the triat of the triat	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) in power wiring) e on the main power wiring) uctive electrical noise on the main power wiring) uctive electrical noise on the main power wiring) in power wiring)	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0 ain power \$159.0
CFI-L Input side capacitive RF filter, 250 CFI-H Input side capacitive RF filter, 500 CCL-B40 Input/output reactive RF filter (redu CCL-A Input/output reactive RF filter (redu FFL100-SB3 0.25 and 0.5 hp 230 VAC single p FFL100-SB5 1 hp 230 VAC single phase EMI in FFL100-SB11 2 and 3 hp 230 VAC single phase FFL100-LB3 0.25 and 0.5 hp 230 VAC, three p FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB6 1 hp 230 VAC and 1/2 through 2 l FFL100-HB11 2 and 3 hp 230 VAC, and 3 throug wiring) FFL100-HB17 5 hp 230 VAC, three phase EMI in FFL100-HB32 7.5 and 10 hp 230 VAC and 460 M	Hitachi Drives RFI/EMI Filters H459 VAC (reduces electrical noise radiated from drive input power wiring), used w H461 VAC (reduces electrical noise radiated from drive input power wiring), used w H463 vuces electrical noise radiated from drive input/output power wiring), used with H463 vuces electrical noise radiated from drive input/output power wiring), used with H465 vuces electrical noise radiated from drive input/output power wiring), used with H465 vuces electrical noise radiated from drive input/output power wiring), used with H467 vohase EMI input filter for CE compliance (reduces the conductive electrical noise on the main thematical theory of the compliance (reduces the conductive electrical noise on the main thematical theory of the compliance (reduces the conductive electrical noise on the main thematical theory of the compliance (reduces the conductive electrical noise on the theory of theory of the phase EMI input filter for CE compliance (reduces the conductive electrical noise on the theory of the theory of theory of the theory of theory of theory of the theory of the theory of theory of	13–19 ith all drive HP ranges. 13–19 ith all drive HP ranges. 13–3 all drives up to 5 hp 230 VAC or 10 13–6 all drives above 5 hp 230 VAC. e on the main power wiring) the main power wiring) e on the main power wiring) utive electrical noise on the main power wiring) uctive electrical noise on the main power wiring) under the power wiring)	motor. \$63.0 \$109.0 \$64.0 hp 460 VAC. \$244.0 \$49.0 \$59.0 \$69.0 \$79.0 \$99.0 ower wiring) \$129.0 ain power \$159.0 \$429.0
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Price List: AC Drives Hitachi AC Drives

Part Number	Speed Code	Page	Price (US\$)
		Hitachi Drives RFI/EMI Filters con't	* ****
NF-CEH30	H468	13–20	\$139.00
•		Il input filter for CE compliance (reduces the conductive electrical noise on the main power	
NF-CEH40	H470	13–20	\$239.00
,		I input filter for CE compliance (reduces the conductive electrical noise on the main power v	
NF-CEH50	H496	13–20	\$279.00
25 hp 480 VAC, three ph	nase EMI input filter for CE co	ompliance (reduces the conductive electrical noise on the main power wiring)	
NF-CEH60	H472	13–20	\$309.00
•		I input filter for CE compliance (reduces the conductive electrical noise on the main power v	
NF-CEH80	H474	13–20	\$539.00
		ompliance (reduces the conductive electrical noise on the main power wiring)	****
NF-CEH100	H476	13–20	\$629.00
25 hp 230 VAC, three ph NF-CEH150	nase EMI input filter for CE co H478	ompliance (reduces the conductive electrical noise on the main power wiring) 13–20	\$989.00
	-	ompliance (reduces the conductive electrical noise on the main power wiring)	\$303.00
		Hitachi Drives AC Input Line Reactors	
HRL010H	H491	13–14	\$84.00
AC line reactor, 0.2KW,	230V, 0.25 hp or 0.75KW, 4	180V, 1 hp	
HRL005L	H485	13–14	\$74.00
AC line reactor, 0.4KW,	230V, 0.5 hp		
HRL010L	H489	13–14	\$84.00
AC line reactor, 0.2KW,	230V, 0.25 hp (single-phase)) or 0.75KW, 230V, 1 hp (three-phase)	
HRL020L	H493	13–14	\$86.00
AC line reactor, 0.75KW	, 230V, 1 hp (single-phase) o	r 1.5KW, 230V, 2 hp (three-phase)	
HRL030L	H597	13–14	\$99.00
	230V. 2 hp (single-phase) or	2.2KW, 230V, 3 hp (three-phase)	
HRL050L	H501	13–14	\$129.00
		3.7KW, 230V, 5 hp (three-phase)	ψ125.00
HRL075L	H505	13–14	\$139.00
AC line reactor, 5.5KW,			ψ105.00
HRL110L	230V, 7.5 mp H509	13–14	\$156.00
		15-14	\$150.00
AC line reactor, 7.5KW, HRL115L		13–14	¢205.00
-	H484	13-14	\$205.00
AC line reactor, 11KW, 2	· •	40.44	¢040.00
HRL120L	H488	13–14	\$219.00
AC line reactor, 15KW, 2	· •		* • •• •
HRL130L	H492	13–14	\$249.00
	230V, works with 25 hp or 30	·	
HRL005H	H504	13–14	\$89.00
AC line reactor, 0.40KW			
HRL030H	H499	13–14	\$86.00
	480V, works with 2 hp or 3 l		
HRL050H	H503	13–14	\$99.00
AC line reactor, 0.4KW,	230V, 0.5 hp or 3.7KW, 480	0V, 5 hp	
HRL075H	H507	13–14	\$109.00
AC line reactor, 5.5KW,	480V, 7.5 hp		
HRL110H	H511	13–14	\$139.0
AC line reactor, 7.5KW,	480V, 10 hp		
HRL115H	H486	13–14	\$158.0
AC line reactor, 11KW, 4	480V, 15 hp		
HRL120H	H490	13–14	\$169.0
AC line reactor, 15KW, 4	180V, 20 hp		
HRL130H	H494	13–14	\$219.00
	180V, works with 25 hp or 30		
	· · · · · ·	hi Drives Option and Communication Modules	
SJ-FB	H603	13-21	\$350.00
			\$30.00
reeuback option module	e for \$J300 drives; required fo H607	r closed loop drive configurations (speed control, follower position control, and orientation)	\$229.00
HA-EDRV2			

Price List: AC Drives Hitachi AC Drives

Part Number	Speed Code	Page P	<u>rice (US\$)</u>
	Hita	chi Drives Spare Parts and Accessories	
4T013417-4	H524		\$7.00
Rear cover for SJ100 1/4	4 - 1/2 hp		
3T015700-4	H526		\$7.00
Rear cover for SJ100 1 -	- 5 hp		
3T016368-4	H528		\$10.00
Rear cover for SJ100 7.5	5 - 10 hp		
L100CB-SMALL	H551		\$41.00
Mounting enclosure, NI	EMA 1, small, 2.40 x 1.5 x 2.812	nches. Cover not included.	
L100CB-MEDIUM	H553		\$41.00
Mounting enclosure, N	EMA 1, medium, 3.25 x 2.25 x 3.5	inches. Cover not included.	
L100CB-LARGE	H555		\$41.00
Mounting enclosure, NI	EMA 1, large, 4.0 x 2.25 x 3.5 incl	es. Cover not included.	
DINL100M	H557		\$39.00
Mounting adapter for D	DIN rail, works with 004NFU/HFU	and 007NFU/HFU drives	
DINL100S	H559		\$34.00
Mounting adapter for D	DIN rail, works with 002NFU and 0	04NFU drives	
FA-4PWM		13–19	\$39.00
Pulse Width Modulation	n filter to produce analog speed re	erence signal from drive to an analog sensing device (such as a meter or PLC analog input)	

Marathon Electric AC Motors

Part Number	Speed Code		Page	Price (US\$)
	Marati	non Electric Inverter-duty AC Motors		
Y500			14–4	\$99.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230 VAC, 3 phase, 0.25 hp, 1800 RPM, 56C frame		
Y360			14–4	\$149.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 0.5 hp, 1800 RPM, 56C frame		
Y364			14–4	\$209.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 1.0 hp, 1800 RPM, 56C frame		
Y368			14–4	\$339.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 2.0 hp, 1800 RPM, 145TC frame		
Y999			14–4	\$409.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 3.0 hp, 1800 RPM, 182TC frame		
Y372			14–4	\$489.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 5.0 hp, 1800 RPM, 184TC frame		
Y994			14–4	\$579.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame		
Y996			14–4	\$789.00
Inverter-duty AC motor	Marathon Electric MicroMAX series,	230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame		

Fuji Electric IEC Motor Controls

Part Number Speed Code	Page	Price (US\$)
	Fuji Electric SCE Series Motor Contactors	
SC-E02-24VAC F500	15–8	\$12.75
Fuji IEC 9A contactor, 45 mm frame width, 24 VAC	coil	
SC-E02-110VAC F501	15–8	\$12.75
Fuji IEC 9A contactor, 45 mm frame width, 110-12		
SC-E02-220VAC F502	15–8	\$12.75
Fuji IEC 9A contactor, 45 mm frame width, 220-24		
SC-E02G-24VDC F503	15–8	\$15.00
Fuji IEC 9A contactor, 45 mm frame width, 24 VDC		* /2 5 2
SC-E03-24VAC F504	15–8	\$16.50
Fuji IEC 12A contactor, 45 mm frame width, 24 VA SC-E03-110VAC F505	15–8	¢46 60
Fuji IEC 12A contactor, 45 mm frame width, 110-1.		\$16.50
SC-E03-220VAC D206	15–8	\$16.50
Fuji IEC 12A contactor, 45 mm frame width, 220-2		φ10.50
SC-E03G-24VDC F507	15–8	\$23.50
Fuji IEC 12A contactor, 45 mm frame width, 24 VE		φ20.00
SC-E04-24VAC F508	15–8	\$20.50
Fuji IEC 18A contactor, 45 mm frame width, 24 VA	· · · · · · · · · · · · · · · · · · ·	
SC-E04-110VAC F509	15–8	\$20.50
Fuji IEC 18A contactor, 45 mm frame width, 110-1.	20 VAC coil	
SC-E04-220VAC F510	15–8	\$20.50
Fuji IEC 18A contactor, 45 mm frame width, 220-2	40 VAC coil	
SC-E04G-24VDC F511	15–8	\$28.00
Fuji IEC 18A contactor, 45 mm frame width, 24 VE	IC coil	
SC-E05-24VAC F512	15–8	\$26.50
Fuji IEC 25A contactor, 45 mm frame width, 24 VA		
SC-E05-110VAC F513	15–8	\$26.50
Fuji IEC 25A contactor, 45 mm frame width, 110-1.		
SC-E05-220VAC F514	15–8	\$26.50
Fuji IEC 25A contactor, 45 mm frame width, 220-2		AA 4 AA
SC-E05G-24VDC F515	15–8	\$34.00
Fuji IEC 25A contactor, 45 mm frame width, 24 VE SC-E1-24VAC F516	15–8	\$32.25
		\$32.2 5
Fuji IEC 32A contactor, 54 mm frame width, 24 VA SC-E1-110VAC F517	15–8	\$32.25
Fuji IEC 32A contactor, 54 mm frame width, 110-1.		φ32.23
SC-E1-220VAC F518	15–8	\$32.25
Fuji IEC 32A contactor, 54 mm frame width, 220-2	· · · · · · · · · · · · · · · · · · ·	ψ 0 2.20
SC-E1G-24VDC F519	15–8	\$38.00
Fuji IEC 32A contactor, 54 mm frame width, 24 VE	· · · · · · · · · · · · · · · · · · ·	<i>+••••••</i>
SC-E2-24VAC F520	15–8	\$45.00
Fuji IEC 40A contactor, 54 mm frame width, 24 VA	C coil	
SC-E2-110VAC F521	15–8	\$45.00
Fuji IEC 40A contactor, 54 mm frame width, 110-1.	20 VAC coil	
SC-E2-220VAC F522	15–8	\$45.00
Fuji IEC 40A contactor, 54 mm frame width, 220-2	40 VAC coil	
SC-E2G-24VDC F523	15–8	\$55.00
Fuji IEC 40A contactor, 54 mm frame width, 24 VE		
SC-E2S-24VAC F524	15–8	\$55.00
Fuji IEC 50A contactor, 54 mm frame width, 24 VA		
SC-E2S-110VAC F525	15–8	\$55.00
Fuji IEC 50A contactor, 54 mm frame width, 110-1.		
SC-E2S-220VAC F526	15–8	\$55.00
Fuji IEC 50A contactor, 54 mm frame width, 220-2		* ^ - - - -
SC-E2SG-24VDC F527	15–8	\$0 3. 00
		\$65.00 \$62.00

Fuji Electric IEC Motor Controls

Part Number S	peed Code		Page	Price (US\$)
	Fuji	Electric SCE Series Motor Contactors con't		
SC-E3-110VAC	F529		15–8	\$62.00
Fuji IEC 65A contactor, 67 mm fra SC-E3-220VAC	me width, 110-120 F530	/AC coil	15–8	\$62.00
Fuji IEC 65A contactor, 67 mm fra SC-E3G-24VDC	me width, 220-240 \ F531	/AC coil	15–8	\$76.50
Fuji IEC 65A contactor, 67 mm fra	me width, 24 VDC c	oil		
SC-E4-24VAC Fuji IEC 80A contactor, 67 mm frai	F532		15–8	\$63.25
SC-E4-110VAC	F533	511	15–8	\$63.25
Fuji IEC 80A contactor, 67 mm fra		/AC coil	10 0	<i>\\</i> 00120
SC-E4-220VAC	F534		15–8	\$63.25
Fuji IEC 80A contactor, 67 mm fra SC-E4G-24VDC	me width, 220-240 (F535	TAC COII	15–8	\$79.00
Fuji IEC 80A contactor, 67 mm fra		ail	15-0	\$75.00
SC-E5-24V	F536	011	15–8	\$158.00
		AGNET™ coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. aux		<i>Q</i> ICCICC
SC-E5-100V	F537		15–8	\$158.00
Fuji IEC 105A contactor, 88 mm fr	ame width, SUPER N	AGNET™ coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N.C	C. aux contacts	
SC-E5-200V	F538		15–8	\$158.00
Fuji IEC 105A contactor, 88 mm fr	ame width, SUPER N	AGNET™ accepts 220-240 VAC or DC, includes 2 N.O. and 2 N.C. au	ix contacts	
SC-E6-24V	F539		15–8	\$202.25
•		MAGNET [™] coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. au		
SC-E6-100V	F540		15–8	\$202.25
Fuji IEC 125A contactor, 100 mm SC-E6-200V	frame width, SUPER F541	MAGNET™ coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N	.C. aux contacts 15–8	\$202.25
Fuji IEC 125A contactor, 100 mm	frame width, SUPER	MAGNET [™] coil accepts 220-240 VAC or DC, includes 2 N.O. and 2 N	.C. aux contacts	
SC-E7-24V	F542		15–8	\$234.25
		MAGNET™ coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. au		
SC-E7-100V	F543		15–8	\$234.25
•		MAGNET [™] coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N		***
SC-E7-200V	F544		15-8	\$234.25
Fuji lec 150A contactor, 100 mm		MAGNET [™] coil accepts 220-240 VAC or DC, includes 2 N.O. and 2 N Electric Odessey Series Motor Contactors	.c. aux contacts	
3NC4Q0E22	F545		15–8	\$310.75
Fuji IEC 180A contactor, 154 mm	frame width, SUPER	MAGNET™ coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. au	x contacts	
3NC4Q0122	F546		15–8	\$310.75
-		MAGNET [™] coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N		A
3NC4Q0222	F547		15–8	\$310.75
3NC4H0E22	F548	MAGNET [™] coil accepts 220-240 VAC or DC, includes 2 N.O. and 2 N	.C. aux contacts 15–8	\$368.50
		MAGNET™ coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. au		\$500.50
3NC4H0122	F549		15–8	\$368.50
		MAGNET™ coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N		<i> </i>
3NC4H0222	F550		15–8	\$368.50
Fuji IEC 221A contactor, 154 mm	frame width, SUPER	MAGNET™ coil accepts 220-240 VAC or DC, includes 2 N.O. and 2 N	.C. aux contacts	
3NC5F0E22	F551		15–8	\$481.75
Fuji IEC 285A contactor, 169 mm	frame width, SUPER	MAGNET™ coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. au	x contacts	
3NC5F0122	F552		15–8	\$481.75
,		MAGNET [™] coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N		•
3NC5F0222	F553		15–8	\$481.75
Fuji IEC 285A contactor, 169 mm a 3NC5H0E22	frame width, SUPER F554	MAGNET [™] coil accepts 220-240 VAC or DC, includes 2 N.O. and 2 N	.C. aux contacts 15–8	\$526.50
Fuji IEC 361A contactor, 169 mm	frame width, SUPER	MAGNET [™] coil accepts 24 VAC or DC, includes 2 N.O. and 2 N.C. au	x contacts	
3NC5H0122	F555		15–8	\$526.50
,		MAGNET [™] coil accepts 110-120 VAC or DC, includes 2 N.O. and 2 N		
3NC5H0222	F556		15–8	\$526.50
Fuji IEC 361A contactor, 169 mm	frame width, SUPER	MAGNET [™] coil accepts 220-240 VAC or DC, includes 2 N.O. and 2 N	.C. aux contacts	

Fuji Electric Motor Controls

Part Number Speed Code	Page	Price (US
Fuji Electric Thermal Overload Relays for SCE Series Co	ontactors	
TK-E02-15 F575	15–8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.1 to 0.15 amps. May only be used with Fuji SC-E02, S	SC-E03, SC-E04, SC-E05 43 mm	n wide contactors.
TK-E02-20 F576	15–8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.13 to 0.20 amps. May only be used with Fuji SC-E02,	SC-E03, SC-E04, SC-E05 43 m	m wide contactors.
TK-E02-24 F577	15–8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.15 to 0.24 amps. May only be used with Fuji SC-E02,	SC-E03, SC-E04, SC-E05 43 m	m wide contactors.
TK-E02-30 F578	15–8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.2 to 0.3 amps. May only be used with Fuji SC-E02, SC		
TK-E02-36 F579	15–8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.24 to 0.36 amps. May only be used with Fuji SC-E02,		
FK-E02-54 F580	15-8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.36 to 0.54 amps. May only be used with Fuji SC-E02,		
TK-E02-72 F581	15-8	\$22.0
Fuji thermal overload relay, 53 mm frame width, FLA range 0.48 to 0.72 amps. May only be used with Fuji SC-E02, F582 F582	SC-E03, SC-E04, SC-E05 43 m 15–8	m wide contactors. \$22.0
FJ02 Fuji thermal overload relay, 53 mm frame width, FLA range 0.64 to 0.96 amps. May only be used with Fuji SC-E02,		
F583 F583	15–8 15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 0.8 to 1.2 amps. May only be used with Fuji SC-E02, SC		•
FEO2-145 F584	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 0.95 to 1.45 amps. May only be used with Fuji SC-E02,		
	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 1.4 to 2.2 amps. May only be used with Fuji SC-E02, SC	C-E03, SC-E04, SC-E05 43 mm	wide contactors.
	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 1.7 to 2.6 amps. May only be used with Fuji SC-E02, SC	C-E03, SC-E04, SC-E05 43 mm	wide contactors.
K-E02-340 F587	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 2.2 to 3.0 amps. May only be used with Fuji SC-E02, SC	C-E03, SC-E04, SC-E05 43 mm	wide contactors.
K-E02-420 F588	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 2.8 to 4.2 amps. May only be used with Fuji SC-E02, SC	C-E03, SC-E04, SC-E05 43 mm	wide contactors.
-K-E02-600 F589	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 4 to 5 amps. May only be used with Fuji SC-E02, SC-E0.	3, SC-E04, SC-E05 43 mm wid	e contactors.
FK-E02-800 F590	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 0.1 to 0.15 amps. May only be used with Fuji SC-E02, S		
K-E02-900 F591	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 6 to 9 amps. May only be used with Fuji SC-E02, SC-E0.		
K-E02-1100 F592	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 7 to 11 amps. May only be used with Fuji SC-E02, SC-E		
K-E02-1300 F593	15-8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 9 to 13 amps. May only be used with Fuji SC-E03, SC-E0 K-E02-1800 F594		
	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 12 to 18 amps. May only be used with Fuji SC-E04, SC- K-E02-2200 F595	EU5 43 mm wide contactors.	\$22
FU2-2200 F390 Fuji thermal overload relay, 53 mm frame width, FLA range 16 to 22 amps. May only be used with Fuji SC-E05 43 n		ΦΖΖ
Fuji inernal overload relay, 53 min rame width, FLA range 16 to 22 amps. May only be used with Fuji SC-E05 43 m K-E02-2500 F596	15–8	\$22.
Fuji thermal overload relay, 53 mm frame width, FLA range 20 to 25 amps. May only be used with Fuji SC-E05 43 n		ψΖΖ.
K-E2-600 F597	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 4 to 6 amps. May only be used with Fuji SC-E2, SC-E2S		ψ04.
K-E2-800 F598	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 5 to 8 amps. May only be used with Fuji SC-E2, SC-E2S		ţ,
K-E2-900 F599	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 6 to 9 amps. May only be used with Fuji SC-E2, SC-E2S		
K-E2-1100 F600	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 7 to 11 amps. May only be used with Fuji SC-E2, SC-E2.		
	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 9 to 13 amps. May only be used with Fuji SC-E2, SC-E2		
	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 12 to 18 amps. May only be used with Fuji SC-E2, SC-E.		
	15–8	\$34.
Fuji thermal overload relay, 54 mm frame width, FLA range 18 to 26 amps. May only be used with Fuji SC-E2, SC-E.	0054 11 11	

Fuji Electric Motor Controls

Speed Code	Page	Price (US\$
Fuji Electric Thermal Overload	Relays for SCE Series Contactors con't	
F604	15–8	\$34.7
ay, 54 mm frame width, FLA range 24 to 36 amps.	May only be used with Fuji SC-E2, SC-E2S 54 mm wide contactors.	
F605	15–8	\$34.7
ay, 54 mm frame width, FLA range 32 to 42 amps.	May only be used with Fuji SC-E2, SC-E2S 54 mm wide contactors.	
F606	15–8	\$34.7
ay, 54 mm frame width, FLA range 40 to 50 amps.	May only be used with Fuji SC-E2S 54 mm wide contactors.	
F607	15–8	\$34.7
ay, 54 mm frame width, FLA range 44 to 54 amps.	May only be used with Fuji SC-E2S 54 mm wide contactors.	
F608	15–8	\$42.2
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		ψ-11.0
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		\$47.5
av. 77 mm frame width. FLA range 85 to 105 amps		• -
F625	15–8	\$81.7
ay, 100 mm frame width, FLA range 45 to 65 amps	. May only be used with Fuji SC-E6 100 mm wide, and SC-E7 115 mm	
F626	15–8	\$81.7
ay, 100 mm frame width, FLA range 100 to 80 amr	s. May only be used with Fuji SC-E6 100 mm wide and SC-E7 115 mn	
F627	15–8	\$81.7
ay, 100 mm frame width, FLA range 65 to 95 amps	. May only be used with Fuji SC-E6 100 mm wide and SC-E7 115 mm	
F628	15–8	\$81.7
es AC drives, 50 hp, 230V three phase input		
	Fuji Electric Thermal Overload F604 ay, 54 mm frame width, FLA range 32 to 42 amps. F606 ay, 54 mm frame width, FLA range 40 to 50 amps. F607 ay, 54 mm frame width, FLA range 40 to 50 amps. F607 ay, 54 mm frame width, FLA range 44 to 54 amps. F607 ay, 54 mm frame width, FLA range 7 to 11 amps. M F608 ay, 68 mm frame width, FLA range 7 to 11 amps. M F610 ay, 68 mm frame width, FLA range 12 to 18 amps. F611 ay, 68 mm frame width, FLA range 18 to 26 amps. F612 ay, 68 mm frame width, FLA range 28 to 40 amps. F613 ay, 68 mm frame width, FLA range 34 to 50 amps. F615 ay, 68 mm frame width, FLA range 48 to 68 amps. F616 ay, 68 mm frame width, FLA range 48 to 68 amps. F617 ay, 68 mm frame width, FLA range 48 to 68 amps. F617 <td< td=""><td>Fuji Electric Thermal Overload Relays for SCE Series Contactors con't F604 9.54 mm frame width, FLA range 24 to 36 amps. May only be used with Fuji SC-E2, SC-E25 54 mm wide contactors. F605 ay, 54 mm frame width, FLA range 32 to 42 amps. May only be used with Fuji SC-E2, SC-E25 54 mm wide contactors. F606 9.54 mm frame width, FLA range 40 to 50 amps. May only be used with Fuji SC-E2, SC-E4 67 mm wide contactors. F607 9.54 mm frame width, FLA range 7 to 11 amps. May only be used with Fuji SC-E2, SC-E4 67 mm wide contactors. F608 9.54 mm frame width, FLA range 7 to 11 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F610 15–8 ay, 68 mm frame width, FLA range 12 to 18 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F611 15–8 ay, 68 mm frame width, FLA range 18 to 26 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F612 15–8 As 68 mm frame width, FLA range 28 to 40 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F612 15–8 <tr< td=""></tr<></td></td<>	Fuji Electric Thermal Overload Relays for SCE Series Contactors con't F604 9.54 mm frame width, FLA range 24 to 36 amps. May only be used with Fuji SC-E2, SC-E25 54 mm wide contactors. F605 ay, 54 mm frame width, FLA range 32 to 42 amps. May only be used with Fuji SC-E2, SC-E25 54 mm wide contactors. F606 9.54 mm frame width, FLA range 40 to 50 amps. May only be used with Fuji SC-E2, SC-E4 67 mm wide contactors. F607 9.54 mm frame width, FLA range 7 to 11 amps. May only be used with Fuji SC-E2, SC-E4 67 mm wide contactors. F608 9.54 mm frame width, FLA range 7 to 11 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F610 15–8 ay, 68 mm frame width, FLA range 12 to 18 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F611 15–8 ay, 68 mm frame width, FLA range 18 to 26 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F612 15–8 As 68 mm frame width, FLA range 28 to 40 amps. May only be used with Fuji SC-E3, SC-E4 67 mm wide contactors. F612 15–8 <tr< td=""></tr<>

Fuji Electric IEC Motor Controls

Part Number Speed Code	<u>Page</u>	Price (US	
Fuji Electric Thermal Overload Relays for Odyssey Series Cor	ntactors		
3NK4QK F630	15–8	\$116.0	
Fuji thermal overload relay, 119 mm frame width, FLA range 65 to 95 amps. May only be used with Fuji 3NC4Q size cor	ntactors.		
BNK4QL F631	15–8	\$116.0	
Fuji thermal overload relay, 119 mm frame width, FLA range 85 to 125 amps. May only be used with Fuji 3NC4Q size co	ontactors.		
BNK4QN F632	15–8	\$116.0	
Fuji thermal overload relay, 119 mm frame width, FLA range 110 to 160 amps. May only be used with Fuji 3NC4Q size of	contactors.		
SNK4QP F633	15–8	\$116.0	
Fuji thermal overload relay, 119 mm frame width, FLA range 125 to 185 amps. May only be used with Fuji 3NC4Q size of			
SNK4HL F634	15–8	\$139.0	
Fuji thermal overload relay, 138 mm frame width, FLA range 85 to 125 amps. May only be used with Fuji 3NC4H size co			
NK4HN F635	15–8	\$139.0	
Fuji thermal overload relay, 138 mm frame width, FLA range 110 to 160 amps. May only be used with Fuji 3NC4H size of			
NK4HP F636	15–8	\$139.	
Fuji thermal overload relay, 138 mm frame width, FLA range 125 to 185 amps. May only be used with Fuji 3NC4H size of	contactors.		
NK4HQ F637	15–8	\$139.	
Fuji thermal overload relay, 138 mm frame width, FLA range 160 to 240 amps. May only be used with Fuji 3NC4H size of	contactors.		
NK5HN F638	15–8	\$226.	
Fuji thermal overload relay, 142 mm frame width, FLA range 110 to 160 amps. May only be used with Fuji 3NC5F and 3	NC5H size contactors.		
NK5HP F639	15–8	\$226.	
Fuji thermal overload relay, 142 mm frame width, FLA range 125 to 185 amps. May only be used with Fuji 3NC5F and 3	NC5H size contactors.		
NK5HQ F640	15–8	\$226.	
Fuji thermal overload relay, 142 mm frame width, FLA range 160 to 240 amps. May only be used with Fuji 3NC5F and 3	NC5H size contactors.		
NK5HR F640	15–8	\$226.	
Fuji thermal overload relay, 142 mm frame width, FLA range 160 to 240 amps. May only be used with Fuji 3NC5F and 3	NC5H size contactors.		
NK5HS F642	15–8	\$226.	
Fuji thermal overload relay, 142 mm frame width, FLA range 240 to 360 amps. May only be used with Fuji 3NC5H size of	contactors.		
NK5HT F643	15–8	\$226.	
Fuji thermal overload relay, 142 mm frame width, FLA range 300 to 450 amps. May only be used with Fuji 3NC5H size of	contactors.		
Fuji Electric Auxiliary Contacts for SCE Series Contacto	ors		
Z-A22T F675	15–18	\$10.	
Fuji front mounted auxiliary contact block for contactor sizes E02 to E4. Contains 2 N.O. and 2 N.C. contact blocks.		• -	
Z-A20T F676	15–18	\$7.	
Fuji front mounted auxiliary contact block for contactor sizes E02 to E4. Contains 2 N.O. contact blocks.		•••	
Z-A11T F677	15–18	\$7.	
Fuji front mounted auxiliary contact block for contactor sizes E02 to E4. Contains 1 N.O. and 1 N.C. contact blocks.		* ••	
Z-ASIT F678	15–18	\$10.	
Fuji side mounted auxiliary contact block for contactor sizes E02 to E4. Contains 1 N.O. and 1 N.C. contact blocks.	10 10	ψισ.	
		\$10.	
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Z-AS2T F679	15–18		
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.	15–18		
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors		¢o	
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors Z-Z1	15–18 15–18	\$9.	
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors Z-Z1 F680 Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05	15–18		
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors Z-Z1 F680 Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05 Z-Z2 F681			
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors Fuji Electric Coil Surge Supressors Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05 F681 Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05	15–18 15–18	\$9.	
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors Fuji Electric Coil Surge Supressors Z-Z1 F680 Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05 Z-Z2 F681 Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05 Z-Z4 F682	15–18	\$9.	
Z-AS2T F679 Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks. Fuji Electric Coil Surge Supressors Fuji Electric Coil Surge Supressors Fe80 Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05 Z-20 F681 Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05 Z-24 F682 Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05 Z-4 F082 Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05	15–18 15–18 15–18	\$9. \$9.	
FAS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji Electric Coil Surge SupressorsFuji Electric Coil Surge SupressorsF221F680Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-20F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683	15–18 15–18	\$9. \$9.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji Electric Coil Surge SupressorsFuji Electric Coil Surge SupressorsFe80Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-20F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-26F083Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-26F083Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-20F083F01F02-E05Z-20F083F02-E05Z-20F083F01 <td col<="" td=""><td>15–18 15–18 15–18 15–18</td><td>\$9. \$9. \$9.</td></td>	<td>15–18 15–18 15–18 15–18</td> <td>\$9. \$9. \$9.</td>	15–18 15–18 15–18 15–18	\$9. \$9. \$9.
FAS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684	15–18 15–18 15–18	\$9. \$9. \$9.	
FAS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji Electric Coil Surge SupressorsFuji Electric Coil Surge SupressorsFe80Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-20F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-21F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-21F684Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-21F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-21F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4	15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$9. \$11.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coil surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-232F685	15–18 15–18 15–18 15–18	\$9. \$9. \$9. \$11.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coll surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-Z2F681Fuji coll surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-Z4F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-Z5F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-Z5F683Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-Z31F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-Z32F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4	15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$9. \$9. \$11. \$11.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coll surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-Z2F681Fuji coll surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-Z4F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-Z5F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-Z5F683Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-Z31F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-Z32F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4	15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$9. \$11. \$11.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coil surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-20F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-232F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4	15–18 15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$11. \$11. \$11. \$12.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coll surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coll surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coll surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coll surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-232F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-34F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-34F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-34F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4	15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$11. \$11. \$11. \$12.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji cide auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji cile surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-232F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-334F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-334F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-34F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-34F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-34F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4	15–18 15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$11. \$11. \$11. \$12.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coil surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-232F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-235F687Fuji coil surge supressor, RC type, 120-250 VAC for contactor sizes E1-E4Z-235F687	15–18 15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$9. \$11.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coil surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 24-48 VAC/DC for contactor sizes E1-E4Z-232F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-235F687Fuji coil surge supressor, RC type, 120-250 VAC for contactor sizes E1-E4Z-235F687	15–18 15–18 15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$11. \$11. \$12. \$12.	
Z-AS2TF679Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji side mounted auxiliary contact block for contactor sizes E5 to 3NC5. Contains 1 N.O. and 1 N.C. contact blocks.Fuji coil surge Supressor, varistor type, 24-48 VAC/DC for contactor sizes E02-E05Z-22F681Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E02-E05Z-24F682Fuji coil surge supressor, RC type, 24-48 VAC/DC for contactor sizes E02-E05Z-25F683Fuji coil surge supressor, RC type, 100-250 VAC/DC for contactor sizes E02-E05Z-231F684Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4Z-232F685Fuji coil surge supressor, varistor type, 100-250 VAC/DC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-235F687Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-234F686Fuji coil surge supressor, RC type, 24-48 VAC for contactor sizes E1-E4Z-235F687Fuji coil surge supressor, RC type, 120-250 VAC for contactor sizes E1-E4Z-236F688	15–18 15–18 15–18 15–18 15–18 15–18 15–18 15–18	\$9. \$9. \$11. \$11. \$12. \$12.	

Part Number	Speed Code		Page	Price (US\$)
		ectric Mechanical Interlock and Reversing Kits		.
SZ-RM	F725		15–19	\$10.75
		to E4. Used when building a reversing starter, prevents both contact	01	
SZ-ERW1A	F726	line side and . Channe the meneral land side bit demonstration and and	15–19	\$4.25
SZ-ERW1B	F727	line side only. Choose the proper load side kit depending on appl	15–19	\$4.2
		C-E05. This kit is for wiring the load side when using contactors on		Ψ 4.23
SZ-ERW1D	F728		15–19	\$4.2
-		C-E05, for wiring the load side when using two contactors with a t		ψ 1 .2.
SZ-ERW2A	F729		15–19	\$8.7
		ine side only. Choose the proper load side kit depending on applic		Ç OII (
SZ-ERW2B	F730		15–19	\$8.7
-		E2S, for wiring the load side when using contactors only or with a		,
SZ-ERW2D	F731		12-60	\$235.0
Line Reactor, for GS serie	es AC drives, 40 hp, 460V thre	ee phase input		
SZ-ERW3A	D212		15–19	\$8.7
Fuji load side reversing c	onnection kit for SC-E1 to SC-	E2S, for wiring the load side when using two contactors with a the	ermal overload relay.	
SZ-ERW3B	F733		15–19	\$16.00
Fuji load side reversing c	onnection kit for SC-E3 to SC-	E4, for wiring the load side when using contactors only or with a l	MMS device.	
SZ-ERW3D	F734		15–19	\$16.0
Fuji load side reversing c	onnection kit for SC-E3 to SC-	E4, for wiring the load side when using two contactors with a ther	mal overload relay.	
		Fuji Electric Terminal Covers		
SZ-N8T	F736		15–35	\$39.50
	ontactor sizes 3NC4Q to 3NC4	4H, prevents contact with electrified terminals on contactor.		
SZ-N11T	F737		15–35	\$47.50
Fuii terminal cover for co	ontactor sizes 3NC5F to 3NC5	5H, prevents contact with electrified terminals on contactor.		• •
SZ-WN8T	F738		15–37	\$58.0
		K4Q, prevents contact with electrified terminals on overload relay.		
	•	-,,,		•
SZ-WN10T	F739		15–37	\$58.00
		K4H, prevents contact with electrified terminals on overload relay.		\$58.00
		K4H, prevents contact with electrified terminals on overload relay.		
Fuji thermal overload rela SZ-WN11T	ay terminal cover for size 3Nk F740	K4H, prevents contact with electrified terminals on overload relay. K5H, prevents contact with electrified terminals on overload relay.	15–37	
Fuji thermal overload rela SZ-WN11T	ay terminal cover for size 3Nk F740		15–37	
Fuji thermal overload rela SZ-WN11T	ay terminal cover for size 3Nk F740	x5H, prevents contact with electrified terminals on overload relay.	15–37	\$66.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits	15–37	\$66.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742	x5H, prevents contact with electrified terminals on overload relay.	15–37	\$66.0 \$14.2
Fuji thermal overload rela 5Z-WN11T Fuji thermal overload rela 5Z-TL5 Fuji box lug terminal kit fo 5Z-TL6	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H	15–37 15–35	\$66.00 \$14.25
Fuji thermal overload rela 5Z-WN11T Fuji thermal overload rela 5Z-TL5 Fuji box lug terminal kit fo 5Z-TL6	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits	15–37 15–35	\$66.00 \$14.29 \$22.00
Fuji thermal overload rela 52-WN11T Fuji thermal overload rela 52-TL5 Fuji box lug terminal kit fi 52-TL6 Fuji box lug terminal kit fi 52-TL7	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q an F743 for contactor sizes 3NC5F and F744	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H	15–37 15–35 15–35	\$66.00 \$14.29 \$22.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q an F743 for contactor sizes 3NC5F and F744	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H	15–37 15–35 15–35	\$58.00 \$66.00 \$14.2 \$22.00 \$27.7
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fo SZ-TL6 Fuji box lug terminal kit fo SZ-TL7 Fuji box lug terminal kit fo	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H	15–37 15–35 15–35 15–35	\$66.00 \$14.2 \$22.00 \$27.7
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils	15–37 15–35 15–35	\$66.00 \$14.29 \$22.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils	15–37 15–35 15–35 15–35 15–19	\$66.00 \$14.2 \$22.00 \$27.7 \$103.7
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor size SC-E5, 100-120 F747	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC	15–37 15–35 15–35 15–35	\$66.00 \$14.2 \$22.00 \$27.7 \$103.7
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor size SC-E5, 100-120	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC	15–37 15–35 15–35 15–35 15–19	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$103.79 \$114.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor size SC-E5, 100-120 F747 contactor sizes SC-E6 and SC	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC	15–37 15–35 15–35 15–35 15–19 15–19	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$103.79 \$114.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor size SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC	15–37 15–35 15–35 15–35 15–19 15–19	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$103.79 \$114.00 \$128.29
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor size SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC	15–37 15–35 15–35 15–35 15–19 15–19 15–35	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$103.79 \$114.00 \$128.29
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN11-100 Fuji replacement coil for	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC4Q and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749	K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC	15–37 15–35 15–35 15–35 15–19 15–19 15–35	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$114.00 \$128.29 \$141.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN11-100 Fuji replacement coil for SZ-GSN5-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC4Q and 3 F749	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC F-E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC NC5H, 100-120 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35	\$66.0 \$14.2 \$22.0 \$27.7 \$103.7 \$114.0 \$128.2 \$141.0
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN11-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN5-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC5F and 30 F750	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC F-E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC NC5H, 100-120 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35	\$66.0 \$14.2 \$22.0 \$27.7 \$103.7 \$114.0 \$128.2 \$141.0 \$103.7
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fe SZ-TL6 Fuji box lug terminal kit fe SZ-TL7 Fuji box lug terminal kit fe SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN11-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN6-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC5F and 31 F750 contactor size SC-E5, 200-240	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC F-E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC 0 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35 15–35	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$114.00 \$128.29 \$141.00 \$128.29 \$141.00 \$103.79
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7 Fuji box lug terminal kit fi SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN11-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC4CF and 31 F750 contactor size SC-E5, 200-240 F751	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC F-E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC 0 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35 15–35	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$114.00 \$128.29 \$141.00 \$103.79 \$114.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7 Fuji box lug terminal kit fi SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN8-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC5F and 31 F750 contactor size SC-E5, 200-240 F751 contactor sizes SC-E6 and SC	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC F-E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC -E7, 200-240 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35 15–19 15–19	\$66.00 \$14.2 \$22.00 \$27.7
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7 Fuji box lug terminal kit fi SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN8-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC5F and 30 F750 contactor sizes SC-E5, 200-240 F751 contactor sizes SC-E6 and SC F751	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC F-E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC -E7, 200-240 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35 15–19 15–19	\$66.00 \$14.23 \$22.00 \$27.75 \$103.75 \$114.00 \$128.25 \$141.00 \$103.75 \$114.00 \$103.75 \$114.00 \$103.75
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7 Fuji box lug terminal kit fi SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN8-200 Fuji replacement coil for SZ-GSN1-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC5F and 31 F750 contactor sizes SC-E5, 200-240 F751 contactor sizes SC-E6 and SC F752 contactor sizes 3NC4Q and 3	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC -E7, 200-240 VAC/DC 3NC4H, 200-240 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35 15–19 15–19 15–19	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$114.00 \$128.29 \$141.00 \$103.79 \$114.00
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7 Fuji box lug terminal kit fi SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN6-200 Fuji replacement coil for SZ-GSN8-200 Fuji replacement coil for SZ-GSN8-200	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6 and SC F748 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC5F and 30 F750 contactor sizes SC-E5, 200-240 F751 contactor sizes SC-E6 and SC F752 contactor sizes 3NC4Q and 3 F752 contactor sizes 3NC4Q and 3 F753	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H G 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC -E7, 200-240 VAC/DC 3NC4H, 200-240 VAC/DC 	15–37 15–35 15–35 15–35 15–19 15–19 15–35 15–35 15–19 15–19 15–19	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$114.00 \$128.29 \$141.00 \$103.79 \$114.00 \$103.79
Fuji thermal overload rela SZ-WN11T Fuji thermal overload rela SZ-TL5 Fuji box lug terminal kit fi SZ-TL6 Fuji box lug terminal kit fi SZ-TL7 Fuji box lug terminal kit fi SZ-GSN5-100 Fuji replacement coil for SZ-GSN6-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN8-100 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN5-200 Fuji replacement coil for SZ-GSN8-200 Fuji replacement coil for SZ-GSN8-200 Fuji replacement coil for SZ-GSN8-200 Fuji replacement coil for SZ-GSN8-200 Fuji replacement coil for SZ-GSN11-200 Fuji replacement coil for SZ-GSN5-24	ay terminal cover for size 3Nk F740 ay terminal cover for size 3Nk F742 for contactor sizes 3NC4Q and F743 for contactor sizes 3NC5F and F744 for contactor sizes 3NC4Q and F746 contactor sizes SC-E5, 100-120 F747 contactor sizes SC-E6, 100-120 F747 contactor sizes SC-E6, 100-120 F747 contactor sizes 3NC4Q and 3 F749 contactor sizes 3NC4Q and 3 F750 contactor sizes SC-E5, 200-240 F751 contactor sizes SC-E6 and SC F752 contactor sizes 3NC4Q and 3 F753 contactor sizes 3NC4Q and 3 F753 contactor sizes 3NC4Q and 3 F753 contactor sizes 3NC5F and 30	 K5H, prevents contact with electrified terminals on overload relay. Fuji Electric Box Lug Terminal Kits d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H d 3NC5H and for thermal overload relays 3NK4Q and 3NK4H d 3NC4H and for thermal overload relays 3NK4Q and 3NK4H Fuji Electric Replacement Coils 0 VAC/DC -E7, 100-120 VAC/DC 3NC4H, 100-120 VAC/DC 0 VAC/DC -E7, 200-240 VAC/DC 3NC4H, 200-240 VAC/DC NC5H, 200-240 VAC/DC 	15-37 15-35 15-35 15-35 15-35 15-19 15-35 15-35 15-19 15-19 15-35 15-35	\$66.00 \$14.29 \$22.00 \$27.79 \$103.79 \$114.00 \$128.29 \$141.00 \$103.79 \$114.00 \$103.79 \$114.00 \$128.29 \$141.00

Part Number	Speed Code		Page	Price (US\$
	Fu	i Electric Replacement Coils cor	n't	
SZ-GSN8-24	F756		15–35	\$128.2
2 1	ntactor sizes 3NC4Q and 3NC4	ł, 24 VAC/DC		
SZ-GSN11-24	F757		15–35	\$141.0
Fuji replacement coil for co	ntactor sizes 3NC5F and 3NC5F			
BM3RHB-P16	F700	iji Electric Manual Motor Starters	s 15–13	¢40.0
		or, 0.1 to 0.16 FLA thermal overload trip rating		\$42.2
		ock BZOTKUAB must be added to the MMS.	y, z. r. instantaneous trip rating. For OE Typ	De L'Instituy,
BM3RHB-P25	F701		15–13	\$42.2
3		tor, 0.16 to 0.25 FLA thermal overload trip rati	ing, 3.3A instantaneous trip rating. For UL	Type E listing,
terminal cover B201CRE ai BM3RHB-P40	nd Short Circuit Alarm contact ble F702	ock BZ0TKUAB must be added to the MMS.	15–13	\$42.2
		or, 0.25 to 0.40 FLA thermal overload trip ratin		•
		ock BZ0TKUAB must be added to the MMS.		ype L listing,
BM3RHB-P63	F703		15–13	\$42.2
		or, 0.40 to 0.63A thermal overload trip rating, ock BZOTKUAB must be added to the MMS.	8.2A instantaneous trip rating. For UL Type	e E listing,
BM3RHB-001	F704		15–13	\$42.2
		or, 0.63 to 1.0 FLA thermal overload trip rating ock BZ0TKUAB must be added to the MMS.	g, 13A instantaneous trip rating. For UL Typ	e E listing,
BM3RHB-1P6	F705		15–13	\$42.2
Fuji manual motor starter, 4	5 mm frame width, rotary actual	or, 1 to 1.6 FLA thermal overload trip rating, 20	0.8A instantaneous trip rating. For UL Type	
		ck BZOTKUAB must be added to the MMS.		
BM3RHB-2P5	F706		15–13	\$42.2
		or, 1.6 to 2.5 FLA thermal overload trip rating, ock BZOTKUAB must be added to the MMS.	32.5A instantaneous trip rating. For UL Typ	be E listing,
BM3RHB-004	F707		15–13	\$42.2
	5 mm frame width, rotary actual	or, 2.5 to 4 FLA thermal overload trip rating, 52	2A instantaneous trip rating. For UL Type E	
		KUAB must be added to the MMS.		
BM3RHB-6P3	F708		15–13	\$42.2
		or, 4 to 6.3 FLA thermal overload trip rating, 8 ock BZOTKUAB must be added to the MMS.	1.9A instantaneous trip rating. For UL Type	E listing,
BM3RHB-010	F709		15–13	\$44.7
Fuji manual motor starter, 4	5 mm frame width, rotary actual	or, 6.3 to 10 FLA thermal overload trip rating,	130A instantaneous trip rating. For UL Type	e E listing,
		ck BZOTKUAB must be added to the MMS.		.
BM3RHB-013	F710		15–13	\$44.7
,		or, 9 to 13FLA thermal overload trip rating, 169 KUAB must be added to the MMS.	9A Instantaneous trip rating. For UL Type E	listing, terminai
BM3RHB-016	F711		15–13	\$44.7
Fuji manual motor starter, 4	5 mm frame width, rotary actuat	or, 11 to 16A thermal overload trip rating, 208.	3A instantaneous trip rating. For UL Type E	listing, terminal
		KUAB must be added to the MMS.		.
BM3RHB-020	F712		15–13	\$44.7
,	. ,	or, 14 to 20 FLA thermal overload trip rating, 2 ock BZOTKUAB must be added to the MMS.	260A Instantaneous trip rating. For UL Type	E listing,
BM3RHB-025	F713		15–13	\$52.7
Fuji manual motor starter, 4	5 mm frame width, rotary actual	or, 19 to 25 FLA thermal overload trip rating, 3	325A instantaneous trip rating. For UL Type	E listing,
		ck BZOTKUAB must be added to the MMS.		
BM3RHB-032	F714		15–13	\$68.5
,		or, 24 to 32 FLA thermal overload trip rating, 4 ock BZOTKUAB must be added to the MMS.	TOA Instantaneous inp rating. FOF OL Type	e iisung,
BM3VHB-010	F715		15–13	\$105.5
	5 mm frame width, rotary actual BZOTKUAB must be added to th	or, 6.3 to 10 FLA thermal overload trip rating, 3 e MMS.	13A instantaneous trip rating. For UL Type	E listing, Short
BM3VHB-013	F716		15–13	\$105.5
	5 mm frame width, rotary actual BZOTKUAB must be added to th	or, 9 to 13 FLA thermal overload trip rating, 16 e MMS.	69A instantaneous trip rating. For UL Type E	Elisting, Short
BM3VHB-016	F717		15–13	\$105.5
-	-	or, 11 to 16 FLA thermal overload trip rating, 2	208A instantaneous trip rating. For UL Type	E listing, Short
Circuit Alarm contact block BM3VHB-020	BZOTKUAB must be added to th F718	ê MMS.	15–13	\$105.5
				N105 /

Part Number	Speed Code		Page	Price (US\$)
	Fu	ji Electric Manual Motor Starters con't		
BM3VHB-025	F719		15–13	\$122.25
j	55 mm frame width, rotary ac ck BZOTKUAB must be added	uator, 19 to 25 FLA thermal overload trip rating, 325A instantaneous to b the MMS.	rip rating. For UL Ty	/pe E listing, Short
BM3VHB-032	F720		15–13	\$129.00
5	55 mm frame width, rotary ac ck BZOTKUAB must be added	uator, 24 to 32 FLA thermal overload trip rating, 416A instantaneous to b the MMS.	rip rating. For UL Ty	/pe E listing, Short
BM3VHB-040	F721		15–13	\$129.00
	55 mm frame width, rotary ac ck BZ0TKUAB must be added	iator, 28 to 40 FLA thermal overload trip rating, 520A instantaneous to the MMS.	rip rating. For UL Ty	/pe E listing, Short
BM3VHB-050	F722		15–13	\$135.00
	55 mm frame width, rotary ac ck BZOTKUAB must be added	uator, 35 to 50 FLA thermal overload trip rating, 650A instantaneous to the MMS.	rip rating. For UL Ty	/pe E listing, Short
3M3VHB-063	F723		15–13	\$135.0
	55 mm frame width, rotary ac ck BZOTKUAB must be added	uator, 45 to 63 FLA thermal overload trip rating, 819A instantaneous to the MMS.	rip rating. For UL Ty	/pe E listing, Short
		c Auxiliary Contacts for Manual Motor Starters		
3Z0WIA	F760		15–45	\$4.7
• •	k for MMS, 1 N.O. contact mo	ints into the front of the MMS		
BZOWIB	F761		15–45	\$4.7
, ,	k for MMS, 1 N.C. contact mo	nts into the front of the MMS		
3Z0WUAAL	F762		15–45	\$6.5
3		unt onto the left side of the MMS		
3Z0WUABL	F763		15–45	\$6.5
, ,		contacts mount onto the left side of the MMS		*
SZOWUBBL	F764		15–45	\$6.5
		unt onto the left side of the MMS	45 40	\$5.0
BZOKIA	F765		15–46	\$5.0
	or MINIS, N.O. contact operate: le MMS. Note: Can be checked	when the MMS trips due to overload, phase loss, or short circuit. It is with the test trip function	not linked to the Ol	V/OFF operation.
BZOKIB	F766		15–46	\$5.0
	or MMS, N.C. contact operates the MMS. Note: Can be checked	when the MMS trips due to overload, phase loss, or short circuit. It is i with the test trip function	not linked to the Ol	
BZOWKUAA	F767	·	15–46	\$8.7
Line Reactor, for GS series	AC drives, 20 hp, 230V three	hase input		
BZ0TKUAB	D203		12-60	\$249.0
	-	ntacts operate when the MMS trips due to overload, phase loss, or sho uxiliary contact and 1 N.C. alarm contact.	ort circuit. The alarr	n contact is not
	Fuji Electric Shunt a	nd Undervoltage Trip Devices for Manual Motor S	Starters	
BZOFAZU	F769		15–47	\$15.0
Fuji shunt trip device used undervoltage trip device.	l to remotely trip the MMS, 24	AC 50/60 Hz. This device mounts to the right side of the MMS; may i	not be used togethe	r with an
BZ0FDZU	F770		15–47	\$15.0
Fuji shunt trip device used undervoltage trip device.	to remotely trip the MMS, 120	VAC 60 Hz. This device mounts to the right side of the MMS, may no	ot be used together	vith an
BZOFKZUD	F771		15–47	\$15.0
Fuji shunt trip device used device.	l to remotely trip the MMS, 24	/DC. This device mounts to the right side of the MMS, may not be use	ed together with an	undervoltage trip
BZORAZ2U	F772		15–47	\$15.0
	ice used to trip the MMS when be used together with a shunt	he control circuit voltage drops below the specified level, 24 VAC 60 rip device.	Hz. This device mo	ounts to the right
BZORDZU	F773		15–47	\$15.0
	ice used to trip the MMS when d together with a shunt trip dev	he control circuit voltage drops below the specified level, 24 VAC. The ce.	his device mounts to	o the right side of
BZ0R4ZU	F774		15–47	\$15.0
	ice used to trip the MMS when y not be used together with a s	he control circuit voltage drops below the specified level, 460-480 V/ unt trip device.	AC 60Hz. This devi	ce mounts to the

Letteral operating handle for MMS, black, used to operate the MMS mounted in the enclosure from the outside of the panel. Inclusies interlocking capability with a server release and OT fock function. Tor MSDH set etc. MMS mounted in the enclosure from the outside of the panel. Inclusies interlocking capability with a server release and OT fock function. Tor MSDH set etc. MMS mounted in the enclosure from the outside of the panel. Inclusies interlocking capability with a server release and OT fock function. Tor MSDH set etc. MMS mounted in the enclosure from the outside of the panel. Inclusies interlocking capability with a server release and OT fock function. Tor MSDH set etc. MMS mounted in the enclosure from the outside of the panel. Inclusies interlocking capability with a server release and OT fock function. Tor MSDH set is MMS, Pase relead. 15-48 3211 220VFRM FT77 15 <	Part Number	Speed Code		Page	Price (US\$
220VEIL F775 15-48 321 External operating handle for MMS, suck order to prever the MMS mounted in the unclosure from the outside of the parel. Includes interlocking capability with a score release and Off lock function. For IMSRI stores (MBS, IPS4 rated.) 52-48 52-48 52-28 52-28 52-38 </td <td></td> <td>Fuji Electric</td> <td>c Operating Handles for Manual Motor Starters</td> <td></td> <td></td>		Fuji Electric	c Operating Handles for Manual Motor Starters		
Security Check Constrained on Check Constrained Science Check Constrained Check Constrained Check Constrained Check Constrained Check Constrained Check Constrained Check Check Constrained Check Check Constrained Check Chec	BZ0VBBL			15–48	\$21.50
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BZOBV12AF79115–54\$22.7Busbar for connecting 2 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZOBFVA feed-in terminal for connecting line power to the bus.15–54\$28.4BUSDBV13AF79215–54\$28.4Busbar for connecting 3 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZOBFVA feed-in terminal for connecting line power to the bus.\$2000000000000000000000000000000000000			cories Modular space is 55 mm. Requires 1 RZOREVA feed in termin		
Busbar for connecting 2 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus. BZOBV13A F792 15–54 \$28.4 Busbar for connecting 3 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus. F793 15–54 \$33.1 Busbar for connecting 4 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus. \$208V14A F793 \$33.1 Busbar for connecting 4 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus. \$32.0 \$15–54 \$33.1 Busbar for connecting 4 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus. \$32.0 \$15–54 \$12.2 Busbar for connecting power to busbar system, used with BM3RH busbars. Maximum current 64A, maximum wire size 8 AWG \$12.2 \$12.3	-		ones, modular space is so min. Requires i bzobi va recu-in termin	-	•
Busbar for connecting 3 BM3V MMS units with 1(9 mm wid)e accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus.BZ0BV14AF79315–54\$33.Busbar for connecting 4 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus.\$15–54\$12.BZ0BFRAF79415–54\$12.Fuji terminal block for incoming power to busbar system, used with BM3RH busbars. Maximum current 64A, maximum wire size 8 AWG\$20BFVA\$795\$15–54\$23.Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$20BCRA\$796\$15–54\$3.Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.\$3.Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.\$3.Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.\$3.Fuji terminal block for incoming power to busbar system, used with BM3V busbars. System\$3.\$3.Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system\$3.\$3.	Busbar for connecting 2 BM3	-	wide) accessory. Modular space is 64 mm. Requires 1 BZOBFVA fee		
Busbar for connecting 3 BM3V MMS units with 1(9 mm wid)e accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus.BZ0BV14AF79315–54\$33.Busbar for connecting 4 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus.\$20BFRAF794\$15–54\$12.2BZ0BFRAF79415–54\$213.2\$210 FVA\$15–54\$213.2\$210 FVA\$15–54\$213.2BZ0BFVAF79515–54\$23.2\$210 FVA\$15–54\$23.2\$210 FVA\$15–54\$23.2Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$20BCRAF796\$15–54\$3.2BZ0BCRAF79615–54\$3.2\$3.2\$3.2\$3.2\$3.2\$3.2\$3.2Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system15–54\$3.2\$3.2	BZ0BV13A	F792		15–54	\$28.5
Busbar for connecting 4 BM3V MMS units with 1 (9 mm wide) accessory. Modular space is 64 mm. Requires 1 BZ0BFVA feed-in terminal for connecting line power to the bus.BZ0BFRAF79415–54\$12.1Fuji terminal block for incoming power to busbar system, used with BM3RH busbars. Maximum current 64A, maximum wire size 8 AWG\$20BFVAF795\$23.1BZ0BFVAF79515–54\$23.1Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$20BFVA\$796\$3.2FUJI terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.2\$3.2FUJI terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.2FUJI terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.2FUJI terminal block for incoming power to busbar system, used with BM3V busbar system\$3.2FUJI terminal block for incoming power to busbar system pins on the BM3RH busbar system\$3.2		/ MMS units with 1(9 mm v	wid)e accessory. Modular space is 64 mm. Requires 1 BZOBFVA fee	d-in terminal for coni	necting line power
to the bus. BZOBFRA F794 \$12.3 Fuji terminal block for incoming power to busbar system, used with BM3RH busbars. Maximum current 64A, maximum wire size 8 AWG \$208FVA F795 \$23.3 BZOBFVA F795 \$15-54 \$23.3 Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG \$208CRA \$796 \$3.3 Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system \$15-54 \$3.3	BZ0BV14A	F793		15–54	\$33.7
Fuji terminal block for incoming power to busbar system, used with BM3RH busbars. Maximum current 64A, maximum wire size 8 AWG BZOBFVA F795 15–54 \$23. Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG \$20. BZOBCRA F796 15–54 \$3.2 Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system \$3.2	-	/ MMS units with 1 (9 mm v	wide) accessory. Modular space is 64 mm. Requires 1 BZOBFVA fee	d-in terminal for coni	necting line power
BZOBFVAF79515–54\$23.Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG\$3.BZOBCRAF79615–54\$3.Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system\$3.	BZ0BFRA	F794		15–54	\$12.2
Fuji terminal block for incoming power to busbar system, used with BM3V busbars. Maximum current 126A, maximum wire size 4 AWG BZOBCRA F796 15–54 \$3.2 Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system \$3.2	Fuji terminal block for incomi	ng power to busbar system,	used with BM3RH busbars. Maximum current 64A, maximum wire	size 8 AWG	
BZOBCRA F796 15-54 \$3. Fuji MMS busbar cover, for unused exposed busbar pins on the BM3RH busbar system	BZ0BFVA				\$23.7
	Fuji terminal block for incomi BZOBCRA	••••••	used with BM3V busbars. Maximum current 126A, maximum wire		\$3.2
3Z0BCVA F797 15–54 \$159.4	Fuji MMS busbar cover, for ur	nused exposed busbar pins o	on the BM3RH busbar system		
	BZ0BCVA	F797		15–54	\$159.0

Part Number	Speed Code		Page	Price (US\$)
	Fuji Elect	ic Link Modules for Manual Motor Starters		
BZ0LRE22AA	F799		15–58	\$8.00
Fuji link module for ele	ctrically connecting BM3RH MMS	o SC-E02, E03, E04 or E05 contactors (with AC coils)		
BZ0LRE22GA	F800		15–58	\$10.00
Fuji link module for ele	ctrically connecting BM3RH MMS	o SC-E02, E03, E04 or E05 contactors (with DC coils)		
BZ0LRE32AA	F801		15–58	\$9.00
Fuji link module for ele	ectrically connecting BM3RH MMS	o SC-E1 contactors (with AC coils)		
BZ0LRE32GA	F802		15–58	\$10.50
Fuji link module for ele	ectrically connecting BM3RH MMS	o SC-E1 contactors (with DC coils)		
BZ0LVE51AA	F803		15–58	\$9.50
Fuji link module for ele	ctrically connecting BM3V MMS to	SC-E1, E2 or E2S contactors (with AC coils)		
BZ0LVE51GA	F804		15–58	\$11.50
Fuji link module for ele	ctrically connecting BM3V MMS to	SC-E1, E2 or E2S contactors (with DC coils)		
BZ0LVE65AA	F805		15–58	\$12.25
Fuji link module for ele	ectrically connecting BM3V MMS to	SC-E3 contactors (with AC coils)		
BZ0LVE65GA	F806		15–58	\$13.75
Fuji link module for ele	ectrically connecting BM3V MMS to	SC-E3 contactors (with DC coils)		
	Fuji Ele	tric Baseplates for Manual Motor Starters		
BZ0BPRE22A	F808		15–58	\$11.25
, ,	nting MMS and contactor for a com Ink module for AC Coils or BZOLF	ination starter. Couples MMS BM3RH series to SC-E02, E03, E04 of E22GA link module for DC coils.	r E05 contactors with	AC or DC coils.
BZ0BPRE32A	F809		15–58	\$12.00
	nting MMS and contactor for a com lule for AC coils or BZ0LRE32GA li	ination starter. Couples MMS BM3RH series to SC-E1 contactors w k module for DC coils.	ith AC or DC coils. U	se with
BZ0BPVE51A	F810		15–58	\$13.00
	nting MMS and contactor for a com Indule for AC coils or BZ0LVE51GA	ination starter. Couples MMS BM3V series to SC-E1, E2 or E2S con nk module for DC coils.	tactors with AC or DC	C coils. Use with
BZ0BPVE65A	F811		15–58	\$14.75
, ,	nting MMS and contactor for a com ndule for AC coils or BZOLVE65GA	ination starter. Couples MMS BM3V series to SC-E3 contactors with nk module for DC coils.	h AC or DC coils. Use	e with

GH Series IEC Motor Controls

Part Number	peed Code	<u>Page</u>	Price (US\$)
	GH Series IEC Contactors		
GH15BN-3-10A	G1	15–66	\$15.75
	PA, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, 1 N.O. auxili	3	
GH15BN-3-01A	G3 PA, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, 1 N.C. auxilia	15–66	\$15.75
GH15BN-3-10B	G5	15–66	\$15.75
	PA, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, 1 N.O. aux c		<i>•••••••</i>
GH15BN-3-01B	G7	15–66	\$15.75
	PA, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, 1 N.C. aux co		* ~~ ~ ~
GH15CN-3-10A	G9 12A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, 1 N.O. aux	15–66	\$20.25
GH15CN-3-01A	G11	15–66	\$20.25
	12A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, 1 N.C. aux	contact	
GH15CN-3-10B	G13	15–66	\$20.25
	12A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, 1 N.O. aux		***
GH15CN-3-01B	G15 124 pop reversing 2 pole $240V/(60Ltz/220V/(E0Ltz))$ coil 45mm frame 1 N/C and	15-66	\$20.25
GH15DN-3-10A	12A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, 1 N.C. aux G17	15–66	\$25.25
	16A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, 1 N.O. aux		¥20.20
GH15DN-3-01A	G19	15–66	\$25.25
	16A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, 1 N.C. aux		
GH15DN-3-10B	G21	15–66	\$25.25
GH15DN-3-01B	16A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, 1 N.O. aux G23	15–66	\$25.25
	16A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, 1 N.C. aux		ψ23.23
GH15ET-3-00A	G25	15–66	\$32.50
Motor contactor, IEC 947 Size E,	25A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame		
GH15ET-3-00B	G27	15–66	\$32.50
Motor contactor, IEC 947 Size E, GH15FT-3-00A	5A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame G29	15–66	\$39.50
	229 2A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame	15-00	\$35.JU
GH15FT-3-00B	G31	15–66	\$39.50
Motor contactor, IEC 947 Size F,	2A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame		
GH15GT-3-00A	G33	15–66	\$72.25
	40A, non-reversing, 3-pole, 120V/60Hz coil, 60mm frame G35	15–66	\$72.25
GH15GT-3-00B Motor contactor JEC 947 Size G	40A, non-reversing, 3-pole, 240V/60Hz coil, 60mm frame	15-00	ΦΙΖ.Ζ ί
GH15HT-3-00A	G37	15–66	\$78.00
Motor contactor, IEC 947 Size H	50A, non-reversing, 3-pole, 120V/60Hz coil, 60mm frame		
GH15HT-3-00B	G39	15–66	\$78.00
	50A, non-reversing, 3-pole, 240V/60Hz coil, 60mm frame	45.00	* 00 50
GH15JT-3-00A Motor contactor JEC 947 Size J	G41 i3A, non-reversing, 3-pole, 120V/60Hz coil, 60mm frame	15–66	\$82.50
GH15JT-3-00B	G43	15–66	\$82.50
	3A, non-reversing, 3-pole, 240V/60Hz coil, 60mm frame		•••••
	IEC Adjustable Overload Relays		
RTD32-60	G201	15–69	\$23.00
• •	m GH series contactors, bi-metallic, FLA range 0.4 to 0.6 amps, 1 N.O. and 1 N.C.	•	
RTD32-90	G202 nm GH series contactors, bi-metallic, FLA range 0.6 to 0.9 amps, 1 N.O. and 1 N.C. (15–69	\$23.00
RTD32-120	G203	15–69	\$23.00
	m GH series contactors, bi-metallic, FLA range 0.8 to 1.2 amps, 1 N.O. and 1 N.C.		+_0.00
RTD32-180	G204	15–69	\$23.00
• •	m GH series contactors, bi-metallic, FLA range 1.2 to 1.8 amps, 1 N.O. and 1 N.C.	•	
RTD32-270	G205	15–69	\$23.00
Adjustable overload relay for 45 i RTD32-400	am GH series contactors, bi-metallic, FLA range 1.8 to 2.7 amps, 1 N.O. and 1 N.C. G206	auxiliary contact 15–69	\$23.00
	m GH series contactors, bi-metallic, FLA range 2.7 to 4.0 amps, 1 N.O. and 1 N.C. a		φ23.00
RTD32-600	G207	15–69	\$23.00
Adjustable overload relay for 45	nm GH series contactors, bi-metallic, FLA range 4 to 6 amps, 1 N.O. and 1 N.C. auxi	iliary contact	

GH Series IEC Motor Controls

Part Number	Speed Code		Page	Price (US\$)
	IEC	C Adjustable Overload Relays con't		
RTD32-900	G208		15–69	\$23.00
		bi-metallic, FLA range 6 to 9 amps, 1 N.O. and 1 N.C. auxili		
RTD32-1100	G209		15–69	\$23.00
		bi-metallic, FLA range 8 to 11 amps, 1 N.O. and 1 N.C. auxi	•	• ••
RTD32-1400	G210		15–69	\$25.00
		bi-metallic, FLA range 10 to 14 amps, 1 N.O. and 1 N.C. au	•	¢or o
RTD32-1800	G211		15–69	\$25.00
RTD32-2400	G212	bi-metallic, FLA range 13 to 18 amps, 1 N.O. and 1 N.C. au	15–69	\$25.00
	-	bi-metallic, FLA range 17 to 24 amps, 1 N.O. and 1 N.C. au.		\$2 5 .00
RTD32-3200	G213	or-metanic, r LA range 17 to 24 amps, 1 N.O. and 1 N.C. au.	15–69	\$30.00
		bi-metallic, FLA range 22 to 32 amps, 1 N.O. and 1 N.C. au		φου.υ.
RTD65-2800	G214		15–69	\$42.5
	-	bi-metallic, FLA range 20 to 28 amps, 1 N.O. and 1 N.C. au		•
RTD65-4200	G215		15–69	\$42.50
Adjustable overload relay	for 60 mm GH series contactors, b	bi-metallic, FLA range 28 to 42 amps, 1 N.O. and 1 N.C. au	xiliary contact	
RTD65-5200	G216		15-69	\$50.50
Adjustable overload relay	for 60 mm GH series contactors, b	bi-metallic, FLA range 40 to 52 amps, 1 N.O. and 1 N.C. au	xiliary contact	
RTD65-6500	G217		15-69	\$50.50
Adjustable overload relay	for 60 mm GH series contactors, b	bi-metallic, FLA range 52 to 65 amps, 1 N.O. and 1 N.C. au	xiliary contact	
		GH Series IEC Auxiliary Contacts		
GH15T11	G501		15–67	\$6.75
Auxiliary contact, snap-o	n top mounted, 1 N.O. and 1 N.C.	contact, for use with GH series contactors		
GH15T22	G503		15–67	\$9.7
Auxiliary contact, snap-o	n top mounted, 2 N.O. and 2 N.C.	contacts, for use with GH series contactors		
GH15T31	G505		15–67	\$9.7
Auxiliary contact, snap-o	n top mounted, 3 N.O. and 1 N.C.	contacts, for use with GH series contactors		
GH15T40	G507		15–67	\$9.7
3	n top mounted, 4 N.O. contacts, fo	or use with GH series contactors		
GH15S11	G509		15–67	\$8.50
Auxiliary contact, snap-o				
	n side mounted, 1 N.O. and 1 N.C.	contact, for use with GH series contactors		
		IEC Motor Control Accessories		
ВМОН	G511	IEC Motor Control Accessories	15–67	\$6.00
Mechanical interlock, to	G511 interlock two adjacent starters, snap	IEC Motor Control Accessories		
Mechanical interlock, to B01-B-240	G511 interlock two adjacent starters, snap G513	IEC Motor Control Accessories	15–67 15–67	\$6.00 \$8.00
Mechanical interlock, to B01-B-240 Replacement control coi	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH	IEC Motor Control Accessories	15–67	\$8.00
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors		\$8.00
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors	15–67 15–67	\$8.00
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors	15-67 15-67 S	\$8.00 \$8.00
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101	IEC Motor Control Accessories o on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories	15–67 15–67	\$8.00 \$8.00
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16 Manual starter protector	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir	IEC Motor Control Accessories o on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories	15-67 15-67 s 15-71	\$8.00 \$8.00 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16 Manual starter protector of MS25-25	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ng range from .1 to .16 amps.	15-67 15-67 S	\$8.00 \$8.00 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16 Manual starter protector of MS25-25 Manual starter protector of	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ng range from .1 to .16 amps.	15-67 15-67 S 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector of MS25-25 Manual starter protector of MS25-40	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105	IEC Motor Control Accessories o on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ng range from .1 to .16 amps. ng range from .16 to .25 amps	15-67 15-67 s 15-71	\$8.00 \$8.00 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector of MS25-25 Manual starter protector of MS25-40 Manual starter protector of	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir	IEC Motor Control Accessories o on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ng range from .1 to .16 amps. ng range from .16 to .25 amps	15-67 15-67 S 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector of MS25-25 Manual starter protector of MS25-40 Manual starter protector of MS25-63	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G105	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ng range from .1 to .16 amps. ng range from .16 to .25 amps ng range from .25 to .4 amps	15-67 15-67 S 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16 Manual starter protector MS25-25 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir	IEC Motor Control Accessories p on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ng range from .1 to .16 amps. ng range from .16 to .25 amps ng range from .25 to .4 amps	15-67 15-67 S 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector MS25-25 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G107 vith thermal overload release, settir G107 vith thermal overload release, settir G109	IEC Motor Control Accessories to on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories the grange from .1 to .16 amps. the grange from .16 to .25 amps the grange from .25 to .4 amps the grange from .4 to .63 amps	15-67 15-67 S 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16 Manual starter protector MS25-25 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G107 vith thermal overload release, settir	IEC Motor Control Accessories to on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories the grange from .1 to .16 amps. the grange from .16 to .25 amps the grange from .25 to .4 amps the grange from .4 to .63 amps	15-67 15-67 S 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector of MS25-25 Manual starter protector of MS25-40 Manual starter protector of MS25-63 Manual starter protector of MS25-100 Manual starter protector of MS25-160	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G107 vith thermal overload release, settir G109 vith thermal overload release, settir	IEC Motor Control Accessories to on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ing range from .1 to .16 amps. Ing range from .16 to .25 amps Ing range from .25 to .4 amps Ing range from .4 to .63 amps Ing range from .63 to 1 amp	15-67 15-67 5 15-71 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coil B01-A-120 Replacement control coil MS25-16 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector MS25-160 Manual starter protector	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G107 vith thermal overload release, settir G109 vith thermal overload release, settir G109 vith thermal overload release, settir G111	IEC Motor Control Accessories to on, for GH series contactors I series 45 mm frame size contactors I series 45 mm frame size contactors Manual Starter/Protectors and Accessories ing range from .1 to .16 amps. Ing range from .16 to .25 amps Ing range from .25 to .4 amps Ing range from .4 to .63 amps Ing range from .63 to 1 amp	15-67 15-67 5 15-71 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector MS25-160 Manual starter protector MS25-250	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G107 vith thermal overload release, settir G109 vith thermal overload release, settir G101 vith thermal overload release, settir G101 vith thermal overload release, settir G111 vith thermal overload release, settir G111	IEC Motor Control Accessories	15-67 15-67 5 15-71 15-71 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coin B01-A-120 Replacement control coin MS25-16 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector MS25-160 Manual starter protector MS25-250 Manual starter protector	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G109 vith thermal overload release, settir G109 vith thermal overload release, settir G111 vith thermal overload release, settir G113	IEC Motor Control Accessories	15-67 15-67 5 15-71 15-71 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector MS25-160 Manual starter protector MS25-250 Manual starter protector MS25-250 Manual starter protector MS25-2400	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G105 vith thermal overload release, settir G107 vith thermal overload release, settir G109 vith thermal overload release, settir G111 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir	IEC Motor Control Accessories	15-67 15-67 5 15-71 15-71 15-71 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control coli B01-A-120 Replacement control coli MS25-16 Manual starter protector MS25-40 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector MS25-160 Manual starter protector MS25-250 Manual starter protector MS25-250 Manual starter protector MS25-2400	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G109 vith thermal overload release, settir G111 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113	IEC Motor Control Accessories	15-67 15-67 5 15-71 15-71 15-71 15-71 15-71 15-71 15-71 15-71	
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector of MS25-25 Manual starter protector of MS25-40 Manual starter protector of MS25-100 Manual starter protector of MS25-100 Manual starter protector of MS25-100 Manual starter protector of MS25-250 Manual starter protector of MS25-250 Manual starter protector of MS25-400 Manual starter protector of MS25-400 Manual starter protector of MS25-630	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series I G101 vith thermal overload release, settir G105 vith thermal overload release, settir G107 vith thermal overload release, settir G109 vith thermal overload release, settir G111 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G115 vith thermal overload release, settir	IEC Motor Control Accessories	15-67 15-67 s 15-71 15-71 15-71 15-71 15-71 15-71 15-71 15-71 15-71	\$8.00 \$8.00 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50 \$22.50
Mechanical interlock, to B01-B-240 Replacement control colu B01-A-120 Replacement control colu MS25-16 Manual starter protector MS25-25 Manual starter protector MS25-63 Manual starter protector MS25-100 Manual starter protector MS25-160 Manual starter protector MS25-250 Manual starter protector MS25-260 Manual starter protector MS25-400 Manual starter protector MS25-400 Manual starter protector MS25-630	G511 interlock two adjacent starters, snap G513 , 240V/60Hz (220V/50Hz), for GH G515 , 120V/60Hz (110V/50Hz), for GH MS Series f G101 vith thermal overload release, settir G103 vith thermal overload release, settir G105 vith thermal overload release, settir G109 vith thermal overload release, settir G111 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G113 vith thermal overload release, settir G115 vith thermal overload release, settir G115 vith thermal overload release, settir G115	IEC Motor Control Accessories	15-67 15-67 s 15-71 15-71 15-71 15-71 15-71 15-71 15-71 15-71 15-71	\$8.0 \$8.0 \$22.5 \$22.5 \$22.5 \$22.5 \$22.5 \$22.5 \$22.5 \$22.5 \$22.5

MS Series Manual Starter/Protectors

Part Number	Speed Code	Page Pri	<u>ce (US\$)</u>
	Man	ual Starter/Protectors and Accessories con't	
MS25-1600	G121	15–71	\$26.25
Manual starter protect	tor with thermal overload releas	e, setting range from 10 to 16 amps	
MS25-2000	G123	15–71	\$27.50
Manual starter protect	tor with thermal overload releas	e, setting range from 16 to 20 amps	
MS25-2500	G125	15–71	\$33.75
Manual starter protect	tor with thermal overload releas	e, setting range from 20 to 25 amps	
MS25-PS11	G127	15–71	\$4.75
PS11 auxiliary switch	for manual starter protectors, 1	N.O., 1 N.C. contact	
UMP45	C634	15–71	\$8.00
Mounting plate adapt	er, for mounting two DIN rail de	evices on one DIN rail. Use with contactor and MSP to create a complete motor starter/protection device	ce.
MS25-A120	G131	15–71	\$11.00
Shunt release for MSP	Ps, 120V/60Hz		
MS25-A220	G133	15–71	\$11.00
Shunt release for MSP	Ps, 220V/60Hz		
MS25-U220	G135	15–71	\$11.00
Undervoltage release	for MSPs, 120V/60Hz		
MS25-U440	G137	15–71	\$11.00
Undervoltage release	for MSPs, 220V/60Hz		
Notes: Use manua	al starter/protector with	contactor and mounting plate adapter to create a complete motor starter with	overloaded
protection.Additional	circuit protection may be n	ecessary. Consult codes for your application.	

Cutler-Hammer IEC Motor Controls

Part Number	Speed Code	Page F	rice (US\$)
	Cutler-Hammer IEC Contactors		
CE15AN4AB	C301	15–76	\$44.00
Contactor, IEC 947 Size A, 7A, n	non-reversing, 4-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame		
CE15AN4BB	C303	15–76	\$44.00
	non-reversing, 4-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame		
CE15BN4AB	C304	15–76	\$45.00
Contactor, IEC 947 Size B, 10A, I CE15BN4BB	non-reversing, 4-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame C305	15–76	\$45.00
	non-reversing, 4-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame	13-70	φ 4 3.00
CE15CN4AB	C307	15–76	\$57.25
Contactor, IEC 947 Size C, 12A,	non-reversing, 4-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame		
CE15CN4BB	C309	15–76	\$57.25
Contactor, IEC 947 Size C, 12A,	non-reversing, 4-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame		
CE15DNS3AB	C311	15–76	\$65.00
	non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side mo	-	* 05 00
CE15DNS3BB	C313	15–76	\$65.00
CE15ENS3AB	non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side mo C315	15–76	\$72.50
	non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side mou		ψ1 2.00
CE15ENS3BB	C317	15–76	\$72.50
Contactor, IEC 947 Size E, 25A, r	non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side mou	unted auxiliary contact	
CE15FNS3AB	C319	15–76	\$82.50
	non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side mou	•	
CE15FNS3BB	C321	15–76	\$82.50
Contactor, IEC 947 Size F, 32A, r	non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side mou Cutler-Hammer IEC Starters	unted auxiliary contact	
AE16ANS0AC	C323	15–77	\$77.25
	محتى A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side m		\$11. Z J
interchangeable heater overload			
AE16ANS0BC	C325	15–77	\$77.25
	A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side m	nounted auxiliary contact (4th pole),	
interchangeable heater overload AE16BNS0AC	C327	15–77	\$78.25
	محت A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side r		\$/0.2J
interchangeable heater overload			
AE16BNS0BC	C329	15–77	\$78.25
	0A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side r	mounted auxiliary contact (4th pole),	
interchangeable heater overload	•	45 77	¢00.00
AE16CNS0AC	C331 2A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side r	15–77	\$90.00
interchangeable heater overload	• •	mounted auxiliary contact (411 pole),	
AE16CNS0BC	C333	15–77	\$90.00
	2A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side r	mounted auxiliary contact (4th pole),	
interchangeable heater overload	-	45 77	¢00.00
AE16DNS0AC	C335 8A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side i	15–77	\$98.00
overload relay	x, non-reversing, s-pole, 120 / 000 12 (110 / 300 12) con, 43 min hame, N.O. side i	mounted auxiliary contact, interchange	able healei
AE16DNS0BC	C337	15–77	\$98.00
	8A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side r	mounted auxiliary contact, interchange	able heater
overload relay	0000	45 77	\$405 FO
AE16ENSOAC		15–77	\$105.50
overload relay	A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side n	mounted auxiliary contact, interchangea	adie nealer
•	C341	15–77	\$105.50
AE16ENS0BC			
	A, non-reversing, 3-pole, 240V/60Hz (220V/50Hz) coil, 45mm frame, N.O. side n	mounted auxiliary contact, interchange	able heater
Motor starter, IEC 947 Size E, 25 overload relay			
Motor starter, IEC 947 Size E, 25 overload relay AE16FNS0AC	C343	15–77	\$115.50
Motor starter, IEC 947 Size E, 25, overload relay AE16FNS0AC Motor starter, IEC 947 Size F, 32,		15–77	\$115.50
Motor starter, IEC 947 Size E, 25, overload relay AE16FNS0AC Motor starter, IEC 947 Size F, 32, overload relay	C343	15–77	\$115.50 able heater
Motor starter, IEC 947 Size E, 25, overload relay AE16FNS0AC Motor starter, IEC 947 Size F, 32, overload relay AE16FNS0BC	C343 A, non-reversing, 3-pole, 120V/60Hz (110V/50Hz) coil, 45mm frame, N.O. side n	15–77 mounted auxiliary contact, interchanged 15–77	\$115.50 able heater \$115.50

Cutler-Hammer IEC Motor Controls

	Cutle	r-Hammer IEC Overloads	
306DN3B	C601	15–74	\$33.2
Thermal overload relay, IL separately.	EC 947, used with interchangeable heater p	packs, manual or automatic reset, bimetallic, ambient compensated operated. He	eater packs sold
C306TB1	C603	15–75	\$5.
0,	r for thermal overload relay C306DN3B		
12001B-3	C605	15–75	\$20.
•	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between .254 and .411 A	
12002B-3	C607	15–75	\$20.
Heater pack for use with	5	ter packs, for motor FLA ratings between .375 and .607 A	
12003B-3	C609	15–75	\$20.
	J	ter packs, for motor FLA ratings between .560 and .907 A	
12004B-3	C611	15–75	\$20
Heater pack for use with (C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between .814 and 1.32 A	
12005B-3	C613	15–75	\$20
Heater pack for use with (C306DN3B overload relay, includes 3 heat	er packs, for motor FLA ratings between 1.2 and 1.96 A	
12006B-3	C615	15–75	\$20
Heater pack for use with (C306DN3B overload relay, includes 3 heat	er packs, for motor FLA ratings between 1.79 and 2.9 A	
12007B-3	C617	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 2.15 and 3.49 A	
12008B-3	C619	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 3.23 and 5.23 A	
12009B-3	C621	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	er packs, for motor FLA ratings between 4.55 and 7.4 A	
12010B-3	C623	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 6.75 and 11.0 A	
I2011B-3	C625	15–75	\$20.
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 9.14 and 14.0 A	
I2012B-3	C627	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 14.0 and 22.8 A	
I2013B-3	C629	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 18.7 and 30.7 A	
I2014B-3	C631	15–75	\$20
Heater pack for use with	C306DN3B overload relay, includes 3 heat	ter packs, for motor FLA ratings between 23.5 and 38.5 A	
	Cutler-Hammer IE	C Auliliary Contacts and Accessories	
320KGS1	C633	15–75	\$9.
Auxiliary contact, snap-or	n side mounted, 1 N.O. contact, for use wit	th Cutler-Hammer AE series starters and CE series contactors	
320KGS3	C635	15–75	\$12.

Part Number	Speed Code	_	<u>Page</u>	Price (US\$)
PY3-AN-1A	3 Q325	, 4, and 5mm Round Proximity Sensors	16–16	\$59.00
-		, shielded, 0.6 mm nominal sensing distance, normally open output, 5KH.		
cable exit			5	, ,,
PY3-AP-1A	Q326		16–16	\$59.00
3 mm diameter, stainles cable exit	s steel, 10-30 VDC, 3-wire, PNP,	shielded, 0.6 mm nominal sensing distance, normally open output, 5KHz	z switching freq	uency, 2 meter
PY3-AN-3A	Q383		16–16	\$67.00
3 mm diameter, stainles cable exit	s steel, 10-30 VDC, 3-wire, NPN	, shielded, 1.0 mm nominal sensing distance, normally open output, 5KH	z switching free	quency, 2 meter
PY3-AP-3A	Q384		16–16	\$67.00
3 mm diameter, stainles cable exit	s steel, 10-30 VDC, 3-wire, PNP,	shielded, 1.0 mm nominal sensing distance, normally open output, 5KHz	z switching freq	juency, 2 meter
PY4-AN-1A	Q327		16–16	\$59.00
4 mm diameter, stainles cable exit	s steel, 10-30 VDC, 3-wire, NPN	, shielded, 0.6 mm nominal sensing distance, normally open output, 5KH	z switching free	quency, 2 meter
PY4-AP-1A	Q328		16–16	\$59.00
cable exit		shielded, 0.6 mm nominal sensing distance, normally open output, 5KH2		
PY4-AN-3A	Q385		16–16	\$67.00
cable exit		l, shielded, 1.0 mm nominal sensing distance, normally open output, 5KH.	-	
PY4-AP-3A	Q386	chielded 1.0 mm nominal consing dictance, normally onen output EKU:	16–16	\$67.00
cable exit	Q321	shielded, 1.0 mm nominal sensing distance, normally open output, 5KHz	2 switching rieq 16–17	s32.00
		, shielded, 0.8 mm nominal sensing distance, normally open output, 5KH.	-	• • • • •
cable exit			2 switching inco	fuelley, 2 meter
PD1-AN-1F	Q322		16–17	\$32.00
5 mm diameter, stainles disconnect (purchase ca		, shielded, 0.8 mm nominal sensing distance, normally open output, 5KH.	z switching free	juency, M8 quick-
PD1-AP-1A	Q323		16–17	\$32.00
5 mm diameter, stainles cable exit	s steel, 10-30 VDC, 3-wire, PNP,	shielded, 0.8 mm nominal sensing distance, normally open output, 5KHz	z switching freq	juency, 2 meter
PD1-AP-1F	Q324		16–17	\$32.00
5 mm diameter, stainles disconnect (purchase ca		shielded, 0.8 mm nominal sensing distance, normally open output, 5KHz	z switching freq	juency, M8 quick-
PD1-AN-3A	Q395		16–17	\$38.00
5 mm diameter, stainles cable exit	s steel, 10-30 VDC, 3-wire, NPN	, shielded, 1.5 mm nominal sensing distance, normally open output, 5KH	z switching free	quency, 2 meter
PD1-AP-3A	Q396		16–17	\$38.00
cable exit		shielded, 1.5 mm nominal sensing distance, normally open output, 5KH2		
PD1-AN-3F	Q397		16–17	\$38.00
disconnect (purchase ca	able separately)	, shielded, 1.5 mm nominal sensing distance, normally open output, 5KH	-	
PD1-AP-3F	Q398 s steel 10-30 VDC 3-wire PNP	shielded, 1.5 mm nominal sensing distance, normally open output, 5KHz	16–17 switching free	\$38.00
disconnect (purchase ca			2 switching neq	uency, wo quick-
AE1-AN-1A	Q201	8mm Round Proximity Sensors	16–18	\$19.00
		mm nominal sensing distance, normally open output, 3KHz switching fre		
AE1-AN-1F	Q202		16–18	\$19.00
8 mm diameter, 10-30 \ (purchase cable separate		mm nominal sensing distance, normally open output, 3KHz switching fre	quency, M8 qu	iick-disconnect
AE1-AN-1H	Q203		16–18	\$19.00
8 mm diameter, 10-30 \ (purchase cable separate		mm nominal sensing distance, normally open output, 3KHz switching fre	quency, M12 q	juick-disconnect
AE1-AN-2A	Q205		16–18	\$19.00
		2.5 mm nominal sensing distance, normally open output, 2.5KHz switchin		
AE1-AN-2F 8 mm diameter 10-30 \	Q204	2.5 mm nominal sensing distance, normally open output, 2.5KHz switchin	16–18	\$19.00
(purchase cable separate		יאסט אוויא אסרווויזא אסרוויזאן איז אסריאטער, אוויזא אסריאטער אוויזאן אסער אוויזאן אסער אוויזאן אסער אוויזאן אסע אוויזא אסריאט איז	у пе чиен су, М	

Part Number	Speed Code	Page	Price (US\$
	88	8mm Round Proximity Sensors con't	
AE1-AN-2H	Q207	16–18	\$19.0
8 mm diameter, 10-30 VD disconnect (purchase cabl		5 mm nominal sensing distance, normally open output, 2.5KHz switching frequency, M	12 quick-
AE1-AP-1A	Q209	16–18	\$19.0
8 mm diameter, 10-30 VD AE1-AP-1F	DC, 3-wire, PNP, shielded, 1.5 m Q208	nm nominal sensing distance, normally open output, 3KHz switching frequency, 2 meter 16–18	r cable exit \$19.0
8 mm diameter, 10-30 VD (purchase cable separately		nm nominal sensing distance, normally open output, 3KHz switching frequency, M8 qui	ck-disconnect
AE1-AP-1H	Q211	16–18	\$19.0
8 mm diameter, 10-30 VD (purchase cable separately		nm nominal sensing distance, normally open output, 3KHz switching frequency, M12 q	uick-disconnect
AE1-AP-2A	Q213	16–18	\$19.0
8 mm diameter, 10-30 VD	DC, 3-wire, PNP, unshielded, 2.5	5 mm nominal sensing distance, normally open output, 2.5KHz switching frequency, 2 r	neter cable exit
AE1-AP-2F	Q210	16–18	\$19.0
8 mm diameter, 10-30 VD (purchase cable separately		5 mm nominal sensing distance, normally open output, 2.5KHz switching frequency, Ma	3 quick-disconnect
AE1-AP-2H	Q215	16–18	\$19.0
8 mm diameter, 10-30 VD (purchase cable separately		5 mm nominal sensing distance, normally open output, 2.5KHz switching frequency, M	12 quick-disconnect
	8mm R	Round Proximity Sensors (extended range)	
AE1-AN-3A	Q206	16–18	\$26.0
Extended range, 8 mm dia cable exit	meter, 10-30 VDC, 3-wire, NPN	N, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switching free	quency, 2 meter
AE1-AN-3F	Q212	16–18	\$26.
8 mm diameter, extended disconnect (purchase cabl		N, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switching free	quency, M8 quick-
AE1-AN-4A	Q214	16–18	\$26.
8 mm diameter, extended cable exit	range, 10-30 VDC, 3-wire, NPN	N, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switching t	requency, 2 meter
AE1-AN-4F	Q216	16–18	\$26.
8 mm diameter, extended quick-disconnect (purchas		N, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switching t	requency, M8
AE1-AP-3A	Q234	16–18	\$26.
8 mm diameter, extended cable exit	range, 10-30 VDC, 3-wire, PNP	P, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switching freq	uency, 2 meter
AE1-AP-3F	Q236	16–18	\$26.
disconnect (purchase cabl	le separately)	P, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switching freq	
AE1-AP-4A	Q238	16–18	\$26.
cable exit	-	P, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switching fi	
AE1-AP-4F	Q240	16–18	\$26.0
8 mm diameter, extended quick-disconnect (purchas	se cable separately)	P, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switching fi	equency, M8
		und Proximity Sensors (triple sensing range)	
AE1-AN-5A	Q330	16–18	\$46.0
exit.		shielded, 3 mm nominal sensing distance, normally open output, 1KHz switching freque	
AE1-AP-5A	Q331	16–18	\$46.0
8 mm diameter, triple sens exit.	sing, 10-30 VDC, 3-wire, PNP, s	shielded, 3 mm nominal sensing distance, normally open output, 1KHz switching freque	ency, 2 meter cable
AE1-AN-5F	Q332	16–18	\$46.0
	sing, 10-30 VDC, 3-wire, NPN, s	shielded, 3 mm nominal sensing distance, normally open output, 1KHz switching frequ	
AE1-AP-5F	Q333	16–18	\$46.
		shielded, 3 mm nominal sensing distance, normally open output, 1KHz switching freque	

Part Number	Speed Code	Page	Price (US\$)
	8 mm Round	I Short Body Proximity Sensors (extended range)	
AE6-AN-3A	Q410	16–18	\$29.00
8 mm diameter, short body 2 meter cable exit	y, extended range, 10-30 VDC	, 3-wire, NPN, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switchin	g frequency,
AE6-AN-3F	Q411	16–18	\$29.00
8 mm diameter, short boo M8 quick-disconnect (purc	5	C, 3-wire, NPN, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switchir	ng frequency,
AE6-AP-3A	Q412	16–18	\$29.0
8 mm diameter, short body 2 meter cable exit	y, extended range, 10-30 VDC	, 3-wire, PNP, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switching	frequency,
AE6-AP-3F	Q413	16–18	\$29.0
8 mm diameter, short body M8 quick-disconnect (pure		, 3-wire, PNP, shielded, 2 mm nominal sensing distance, normally open output, 3KHz switching	frequency,
AE6-AN-4A	Q414	16–18	\$29.0
	-	, 3-wire, NPN, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switch	ning
E6-AN-4F	Q415	16–18	\$29.0
frequency, M8 quick-disco	onnect (purchase cable separat	5.	-
AE6-AP-4A	Q416	16–18	\$29.0
frequency, 2 meter cable e	exit	, 3-wire, PNP, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switch	
AE6-AP-4F	Q417	16–18	\$29.0
8 mm diameter, 10-30 VD (purchase cable separately	<i>I</i>)	mm nominal sensing distance, normally open output, 3KHz switching frequency, M8 quick-dis	connect
		ound Proximity Sensors with Analog Output	.
AE9-10-1A	Q432	16–41	\$139.0
8 mm diameter, 10-30 VD AE9-10-1F	0C, 3-wire, 0-10 VDC analog o Q433	utput, shielded, 4 mm maximum sensing distance, 2 meter cable exit 16-41	\$139.0
8 mm diameter, 10-30 VD	-	utput, shielded, 4 mm maximum sensing distance, M8 quick disconnect (purchase cable separa	tely)
	12mm	Round Proximity Sensors (standard range)	
M1-AN-1A	Q217	16–21	\$19.0
		mm nominal sensing distance, normally open output, 2KHz switching frequency, 2 meter cable	
AM1-AN-1H	Q219	16–21	\$19.0
(purchase cable separately	<i>ı).</i>	mm nominal sensing distance, normally open output, 2KHz switching frequency, M12 quick-dis	
AM1-AN-2A	Q221	16–21	\$19.0
		4 mm nominal sensing distance, normally open output, 2KHz switching frequency, 2 meter cab	
		4 mm nominal sensing distance, normally open output, 2KHz switching frequency, M12 quick-	\$19.0 disconnect
(purchase cable separately	,		• ·
AM1-AP-1A	Q233	16–21	\$19.0
AM1-AP-1H	Q235	nm nominal sensing distance, normally open output, 2KHz switching frequency, 2 meter cable e 16–21	\$19.0
(purchase cable separately)	nm nominal sensing distance, normally open output, 2KHz switching frequency, M12 quick-dis	
AM1-AP-2A	Q237	16–21	\$19.0
		4 mm nominal sensing distance, normally open output, 2KHz switching frequency, 2 meter cabl	
		16–21 4 mm nominal sensing distance, normally open output, 2KHz switching frequency, M12 quick-o	\$19.0 disconnect
(purchase cable separately M1-A0-1A	^{//} Q218	16–21	\$19.0
12 mm diameter, 10-30 V	DC, 2-wire, sink/source, shield	led, 2 mm nominal sensing distance, normally open output, 2KHz switching frequency, 2 meter	cable exit
\M1-A0-1H	Q220	16–21	\$19.0
12 mm diameter, 10-30 Vi disconnect (purchase cable		led, 2 mm nominal sensing distance, normally open output, 2KHz switching frequency, M12 qu	ick-
AM1-A0-2A	Q222	16–21	\$19.0
12 mm diameter, 10-30 VI AM1-A0-2H	DC, 2-wire, sink/source, unshi Q224	elded, 4 mm nominal sensing distance, normally open output, 2KHz switching frequency, 2 me 16–21	ter cable exit \$19.0
12 mm diameter, 10-30 V	DC, 2-wire, sink/source, unshi	elded, 4 mm nominal sensing distance, normally open output, 2KHz switching frequency, M12	quick-

	Speed Code	Page	Price (US\$
	12mm Round	Proximity Sensors (extended range)	
AM1-AN-3A	Q225	16–21	\$26.0
12 mm diameter, extended cable exit	ł range, 10-30 VDC, 3-wire, NPN, shielded	, 4 mm nominal sensing distance, normally open output, 1KHz switching freq	uency, 2 meter
AM1-AN-3H	Q227	16–21	\$26.0
12 mm diameter, extended quick-disconnect (purchas	5	, 4 mm nominal sensing distance, normally open output, 1KHz switching freq	uency, M12
M1-AN-4A	Q229	16–21	\$26.0
12 mm diameter, extended cable exit	t range, 10-30 VDC, 3-wire, NPN, unshielo	led, 8 mm nominal sensing distance, normally open output, 1KHz switching fr	requency, 2 meter
M1-AN-4H	Q231	16–21	\$26.0
12 mm diameter, extended quick-disconnect (purchas		led, 8 mm nominal sensing distance, normally open output, 1KHz switching fr	requency, M12
M1-AP-3A	Q241	16–21	\$26.0
12 mm diameter, extended cable exit	1 range, 10-30 VDC, 3-wire, PNP, shielded,	4 mm nominal sensing distance, normally open output, 1KHz switching frequences	uency, 2 meter
M1-AP-3H	Q243	16–21	\$26.0
12 mm diameter, extended quick-disconnect (purchas		4 mm nominal sensing distance, normally open output, 1KHz switching frequences	uency, M12
AM1-AP-4A	Q245	16–21	\$26.0
12 mm diameter, extended cable exit	1 range, 10-30 VDC, 3-wire, PNP, unshielde	ed, 8 mm nominal sensing distance, normally open output, 1KHz switching fro	equency, 2 meter
M1-AP-4H	Q247	16–21	\$26.0
	d range, 10-30 VDC, 3-wire, PNP, unshield quick-disconnect (purchase cable separate	ed, 8 mm nominal sensing distance, normally open output, 1KHz switching fro (y)	equency, 1KHz
AM1-A0-3A	Q242	16–21	\$26.
12 mm diameter, extended meter cable exit	I range, 10-30 VDC, 2-wire, sink/source, sh	ielded, 4 mm nominal sensing distance, normally open output, 1KHz switchir	ng frequency, 2
AM1-A0-3H	Q244	16–21	\$26.0
		ielded, 4 mm nominal sensing distance, normally open output, 1KHz switchir	ng frequency,
M12 quick-disconnect (pu			
AM1-A0-4A	Q246	Round Proximity Sensors con't 16–21	\$26.0
12 mm diameter, extended		nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc	
meter cable exit			
meter cable exit		16–21	\$26.0
AM1-A0-4H	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur	16–21 nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc	4
M1-A0-4H 12 mm diameter, extended	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately)		4
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pu	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately)	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc	hing frequency,
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc eximity Sensors (triple sensing range)	hing frequency, \$49.0
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cabl	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc eximity Sensors (triple sensing range) 16–21	hing frequency, \$49.0 ency, M12 quick-
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately)	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc eximity Sensors (triple sensing range) 16–21 6 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent	hing frequency, \$49.0 ency, M12 quick- \$49.0
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 12mm Rour	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch (ximity Sensors (triple sensing range) 16–21 imm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick-
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pur AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable PMW-0N-1H	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 12mm Rour Q226	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch (ximity Sensors (triple sensing range) 16–21 imm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent nd Stainless Proximity Sensors 16–28	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick- \$35.0
AM1-AO-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable PMW-ON-1H 12 mm diameter, 10-30 Vir quick-disconnect (purchase	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 12mm Rour Q226 DC, 4-wire, NPN, shielded, 2 mm nominal e cable separately)	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch eximity Sensors (triple sensing range) 16–21 imm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick- \$35.0 quency, M12
AM1-AO-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable PMW-ON-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-ON-2H 12 mm diameter, 10-30 Vi	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 226 DC, 4-wire, NPN, shielded, 2 mm nominal e cable separately) Q230 DC, 4-wire, NPN, unshielded, 4 mm nomin	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch (ximity Sensors (triple sensing range) 16–21 imm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent nd Stainless Proximity Sensors 16–28	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick- \$35.0 quency, M12 \$35.0
AM1-AO-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable PMW-ON-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-ON-2H 12 mm diameter, 10-30 Vi quick-disconnect (purchase)	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 226 DC, 4-wire, NPN, shielded, 2 mm nominal e cable separately) Q230 DC, 4-wire, NPN, unshielded, 4 mm nominal e cable separately)	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch (ximity Sensors (triple sensing range) 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent at sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick- \$35.0 quency, M12 \$35.0 requency, M12
AM1-AO-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable PMW-ON-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-ON-2H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-ON-2H 12 mm diameter, 10-30 Vi quick-disconnect (purchase) PMW-OP-1H 12 mm diameter, 10-30 Vi	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 2236 DC, 4-wire, NPN, shielded, 2 mm nominal e cable separately) Q230 DC, 4-wire, NPN, unshielded, 4 mm nominal e cable separately) Q228 DC, 4-wire, PNP, shielded, 2 mm nominal	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switc eximity Sensors (triple sensing range) 16–21 16–21 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick- \$35.0 guency, M12 \$35.0 requency, M12 \$35.0
AM1-AO-4H 12 mm diameter, extended M12 quick-disconnect (pur AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable PMW-ON-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-ON-2H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-OP-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase) PMW-OP-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase)	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 2236 DC, 4-wire, NPN, shielded, 2 mm nominal e cable separately) Q230 DC, 4-wire, NPN, unshielded, 4 mm nominal e cable separately) Q228 DC, 4-wire, PNP, shielded, 2 mm nominal e cable separately)	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch (ximity Sensors (triple sensing range) 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28	\$49.0 ency, M12 quick- s49.0 ncy, M12 quick- s35.0 quency, M12 s35.0 requency, M12 s35.0 uency, M12
AM1-A0-4H 12 mm diameter, extended M12 quick-disconnect (pu AM1-AN-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, triple ser disconnect (purchase cable AM1-AP-5H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-ON-2H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-OP-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-OP-1H 12 mm diameter, 10-30 Vi quick-disconnect (purchase PMW-OP-2H	Q248 d range, 10-30 VDC, 2-wire, sink/source, ur rchase cable separately) 12 mm Round Pro Q335 nsing, 10-30 VDC, 3-wire, NPN, shielded, 6 e separately) Q336 nsing, 10-30 VDC, 3-wire, PNP, shielded, 6 e separately) 2236 DC, 4-wire, NPN, shielded, 2 mm nominal e cable separately) Q230 DC, 4-wire, NPN, unshielded, 4 mm nominal e cable separately) Q228 DC, 4-wire, PNP, shielded, 2 mm nominal e cable separately) Q228 DC, 4-wire, PNP, shielded, 2 mm nominal se	nshielded, 8 mm nominal sensing distance, normally open output, 1KHz switch (ximity Sensors (triple sensing range) 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–21 mm nominal sensing distance, normally open output, 1KHz switching frequent 16–28 sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 pal sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28 pal sensing distance, complementary (N.O. or N.C.) outputs, 2KHz switching frequent 16–28	hing frequency, \$49.0 ency, M12 quick- \$49.0 ncy, M12 quick- \$35.0 uency, M12 \$35.0 uency, M12 \$35.0 uency, M12

Part Number	Speed Code	Page Price	e (US\$)
	12 mm Round St	tainless Steel Proximity Sensors (triple sensing range)	
PMW-AN-5A	Q340	16–28	\$76.0
output, 400Hz switching	frequency, 2 meter cable exit	10-30 VDC, 3-wire, NPN, submersible to 290psi, 6 mm sensing distance (on most metals), normally	
PMW-AP-5A	Q341	16-28	\$76.0
output, 400Hz switching	frequency, M12 quick-disconne		
PMW-AN-5H	Q342	16–28	\$76.0
		10-30 VDC, 3-wire, NPN, submersible to 290psi, 6 mm sensing distance (on most metals), normally nect (purchase cable separately)	open
PMW-AP-5H	Q343	16–28	\$76.0
	ensing, stainless steel (1-piece), frequency, M12 quick-disconn	10-30 VDC, 3-wire, PNP, submersible to 290psi, 6 mm sensing distance (on most metals), normally nect (purchase cable separately)	open
	12 mm Round	d Short Body Proximity Sensors (extended range)	
AM6-AN-3A	Q420	16–21	\$29.0
12 mm diameter, short bo frequency, 2 meter cable		DC, 3-wire, NPN, shielded, 4 mm nominal sensing distance, normally open output, 3KHz switching	
AM6-AN-3H	Q421	16–21	\$29.0
	ody, extended range, 10-30 VD sconnect (purchase cable separa	DC, 3-wire, NPN, shielded, 4 mm nominal sensing distance, normally open output, 3KHz switching ately)	
AM6-AN-4A	Q422	16–21	\$29.0
12 mm diameter, short bo frequency, 2 meter cable		C, 3-wire, NPN, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switching	9
AM6-AN-4H	Q423	16–21	\$29.0
	ody, extended range, 10-30 VD sconnect (purchase cable separa	DC, 3-wire, NPN, unshielded, 4 mm nominal sensing distance, normally open output, 3KHz switching ately)	9
AM6-AP-3A	Q424	16–21	\$29.0
12 mm diameter, short bo frequency, 2 meter cable	exit	DC, 3-wire, PNP, shielded, 8 mm nominal sensing distance, normally open output, 3KHz switching	
AM6-AP-3H	Q425	16–21	\$29.0
frequency, M12 quick-dis	sconnect (purchase cable separa	5.	
AM6-AP-4A	Q426	16–21	\$29.0
frequency, 2 meter cable	exit	IC, 3-wire, PNP, unshielded, 8 mm nominal sensing distance, normally open output, 3KHz switching	
AM6-AP-4H	Q427	16–21	\$29.0
	sconnect (purchase cable separa	•	1
	12 mm R	Round Proximity Sensors with Analog Output	
AM9-05-1A	Q440	16–42	\$85.0
•		nA analog output, shielded, 6 mm maximum sensing distance, 2 meter cable exit	
AM9-05-1H 12 mm diameter, 10-30 \	Q441 VDC, 3-wire, 0-5 VDC or 1-5 m	16–42 nA analog output, shielded, 6 mm maximum sensing distance, M12 quick disconnect (purchase cabl	\$85.0 9
separately)			
AM9-10-1A	Q442	16–42	\$95.0
12 mm diameter, 10-30 \ AM9-10-1H		0 mA analog output, shielded, 6 mm maximum sensing distance, 2 meter cable exit	¢or o
	Q443	16—42 D mA analog output, shielded, 6 mm maximum sensing distance, M12 guick disconnect (purchase ca	\$95.0
separately)			DIE
		n Round Proximity Sensors (standard range)	
AK1-AN-1A	Q249	16–24	\$19.0
	VDC, 3-wire, NPN, shielded, 5 i Q251	mm nominal sensing distance, normally open output, 600Hz switching frequency, 2 meter cable exi	
	/DC, 3-wire, NPN, shielded, 5 i	16–24 mm nominal sensing distance, normally open output, 600Hz switching frequency, M12 quick-disco	\$19.0 nnect
(purchase cable separatel AK1-AN-2A	Q253	16–24	\$19.0
		, 8 mm nominal sensing distance, normally open output, 600Hz switching frequency, 2 meter cable	
AK1-AN-2H	Q255	16–24	\$19.0
18 mm diameter, 10-30 \ (purchase cable separate)		, 8 mm nominal sensing distance, normally open output, 600Hz switching frequency, M12 quick-dis	connect
AK1-AP-1A	Q265	16–24	\$19.0
18 mm diameter, 10-30 \	/DC, 3-wire, PNP, shielded, 5 r	mm nominal sensing distance, normally open output, 600Hz switching frequency, 2 meter cable exit	

Part Number	Speed Code	Page	Price (US\$
	18mm Ro	ound Proximity Sensors (standard range) con't	
AK1-AP-1H	Q267	16–24	\$19.0
18 mm diameter, 10-30 V (purchase cable separately		nm nominal sensing distance, normally open output, 600Hz switching frequency, M12	? quick-disconnect
AK1-AP-2A	Q269	16–24	\$19.0
18 mm diameter, 10-30 V	DC, 3-wire, PNP, unshielded, 8	8 mm nominal sensing distance, normally open output, 600Hz switching frequency, 2	meter cable exit
AK1-AP-2H	Q271	16–24	\$19.0
18 mm diameter, 10-30 V (purchase cable separately		8 mm nominal sensing distance, normally open output, 600Hz switching frequency, N	112 quick-disconnect
AK1-A0-1A	Q250	16–24	\$19.0
18 mm diameter, 10-30 V	DC, 2-wire, sink/source, shield	led, 5 mm nominal sensing distance, normally open output, 600Hz switching frequenc	y, 2 meter cable exit:
AK1-A0-1H	Q252	16–24	\$19.0
18 mm diameter, 10-30 V disconnect (purchase cabl		led, 5 mm nominal sensing distance, normally open output, 600Hz switching frequenc	y, M12 quick-
AK1-A0-2A	Q254	16–24	\$19.0
18 mm diameter, 10-30 V exit	DC, 2-wire, sink/source, unshie	elded, 8 mm nominal sensing distance, normally open output, 600Hz switching freque	ncy, 2 meter cable?
AK1-A0-2H	Q256	16–24	\$19.0
18 mm diameter, 10-30 V disconnect (purchase cabl		elded, 8 mm nominal sensing distance, normally open output, 600Hz switching freque	ncy, M12 quick-
	18r	mm Proximity Sensors (extended range)	
AK1-AN-3A	Q257	16–24	\$26.0
18 mm diameter, extended cable exit	d range, 10-30 VDC, 3-wire, N	IPN, shielded, 8 mm nominal sensing distance, normally open output, 300Hz switchin	g frequency, 2 meter
AK1-AN-3H	Q259	16–24	\$26.
18 mm diameter, extended quick-disconnect (purchas		IPN, shielded, 8 mm nominal sensing distance, normally open output, 300Hz switchin	g frequency, M12
AK1-AN-4A	Q261	16–24	\$26.
18 mm diameter, extended meter cable exit	d range, 10-30 VDC, 3-wire, N	IPN, unshielded, 12 mm nominal sensing distance, normally open output, 300Hz swite	ching frequency, 2
AK1-AN-4H	Q263	16–24	\$26.
18 mm diameter, extended quick-disconnect (purchas		IPN, unshielded, 12 mm nominal sensing distance, normally open output, 300Hz swite	ching frequency, M12
AK1-AP-3A	Q273	16–24	\$26.
18 mm diameter, extended cable exit	d range, 10-30 VDC, 3-wire, Pl	NP, shielded, 8 mm nominal sensing distance, normally open output, 300Hz switching	j frequency, 2 meter
AK1-AP-3H	Q275	16–24	\$26.
18 mm diameter, extended disconnect (purchase cable	5	elded, 8 mm nominal sensing distance, normally open output, 300Hz switching freque	ncy, M12 quick-
K1-AP-4A	Q277	16–24	\$26.
meter cable exit	d range, 10-30 VDC, 3-wire, Pl	NP, unshielded, 12 mm nominal sensing distance, normally open output, 300Hz switc	
AK1-AP-4H	Q279	16–24	\$26.
18 mm diameter, extended quick-disconnect (purchas	-	NP, unshielded, 12 mm nominal sensing distance, normally open output, 300Hz switc	hing frequency, M12
AK1-A0-3A	Q270	16–24	\$28.
meter cable exit	d range, 10-30 VDC, 2-wire, sir	ink/source, shielded, 8 mm nominal sensing distance, normally open output, 300Hz sw	vitching frequency, 2
AK1-A0-3H	Q272	16–24	\$28.
M12 quick-disconnect (pu	Irchase cable separately)	ink/source, shielded, 8 mm nominal sensing distance, normally open output, 300Hz sv	5 7 5.
AK1-A0-4A	Q274	16–24	\$28.
18 mm diameter, extended frequency, 2 meter cable e	exit	ink/source, unshielded, 12 mm nominal sensing distance, normally open output, 300H	-
AK1-A0-4H	Q276	16–24	\$28.
	d range, 10-30 VDC, 2-wire, sir connect (purchase cable separa	ink/source, unshielded, 12mm nominal sensing distance, normally open output, 300H ately)	z switching

Part Number	Speed Code	Page	Price (US\$)
	18mm Roເ	and Stainless Steel Proximity Sensors	
PKW-0N-1H	Q258	16–30	\$38.00
,		lded, 5 mm nominal sensing distance, complementary (N.O. or N.C.) outputs, 1KH	Iz switching
1 3 1	sconnect (purchase cable separately) Q262	16–30	\$38.00
PKW-0N-2H		ielded, 8 mm nominal sensing distance, complementary (N.O. or N.C.) outputs, 1.	
	sconnect (purchase cable separately)	relaced, o minimultar sensing distance, complementary (N.O. or N.C.) outputs, 1.	KI IZ SWIICHING
PKW-0P-1H	Q260	16–30	\$38.00
		ded, 5 mm nominal sensing distance, complementary (N.O. or N.C.) outputs, 1KH	Iz switching
rrequency, M12 quick-ai PKW-0P-2H	sconnect (purchase cable separately) Q264	16–30	\$38.00
-		ielded, 8 mm nominal sensing distance, complementary (N.O. or N.C.) outputs, 11	
	sconnect (purchase cable separately)		and switching
Notes:The sensors have	e an IP68 environmental rating w	vhen the quick-disconnect plug is fully locked.	
	18 mm Round Stainle	ss Steel Proximity Sensors (triple sensing range)	
PKW-AN-5A	Q345	16–30	\$85.00
	ensing, stainless steel (1-piece), 10-30 V frequency, 2 meter cable exit	/DC, 3-wire, NPN, submersible to 290psi, 10 mm sensing distance (on most meta	lls), normally open
PKW-AP-5A	Q346	16–30	\$85.00
-		/DC, 3-wire, PNP, submersible to 290psi, 10 mm sensing distance (on most metal	
	frequency, 2 meter cable exit	,,,,,,,	-,,
PKW-AN-5H	Q347	16–30	\$85.00
		/DC, 3-wire, NPN, submersible to 290psi, 10 mm sensing distance (on most meta	ls), normally open
PKW-AP-5H	frequency, M12 quick-disconnect (pu Q348	16–30	\$85.00
	-40.00	0-30 VDC, 3-wire, PNP, submersible to 290psi, 10 mm sensing distance (on most	
	ching frequency, M12 quick-disconnec		
	18 mm Round	d Proximity Sensors with Analog Output	
AK9-05-1A	Q450	16–43	\$89.00
		og output, shielded, 10 mm maximum sensing distance, 2 meter cable exit	
AK9-05-1H	Q451	16–43	\$89.00
18 mm diameter, 10-30 separately)	VDC, 3-wire, 0-5 VDC or 1-5 mA analo	og output, shielded, 10 mm maximum sensing distance, M12 quick disconnect (pu	irchase cable
AK9-10-1A	Q452	16–43	\$99.00
18 mm diameter, 10-30	VDC, 3-wire, 0-10 VDC or 4-20 mA an	alog output, shielded, 10 mm maximum sensing distance, 2 meter cable exit	
AK9-10-1H	Q453	16–43	\$99.00
18 mm diameter, 10-30 separately)		alog output, shielded, 10 mm maximum sensing distance, M12 quick disconnect	(purchase cable
		nd Proximity Sensors (standard range)	
AT1-AN-1A	Q281	16–26	\$26.00
		ominal sensing distance, normally open output, 200Hz switching frequency, 2 me	
AT1-AN-1H	Q283	16–26	\$26.00
(purchase cable separate		ominal sensing distance, normally open output, 200Hz switching frequency, M12	quick-disconnect
AT1-AN-2A	Q285	16–26	\$26.00
30 mm diameter, 10-30	VDC, 3-wire, NPN, unshielded, 15 mm	n nominal sensing distance, normally open output, 200Hz switching frequency, 2 r	meter cable exit
AT1-AN-2H	Q287	16–26	\$26.00
		n nominal sensing distance, normally open output, 200Hz switching frequency, M	12 quick-
disconnect (purchase cat AT1-AP-1A	Q297	16–26	\$26.00
		ominal sensing distance, normally open output, 200Hz switching frequency, 2 met	
AT1-AP-1H	Q299	16–26	\$26.00
30 mm diameter, 10-30 (purchase cable separate)		ominal sensing distance, normally open output, 200Hz switching frequency, M12 o	quick-disconnect
AT1-AP-2A	Q301	16–26	\$26.00
		nominal sensing distance, normally open output, 200Hz switching frequency, 2 n	neter cable exit
AT1-AP-2H	Q303	16–26	\$26.00
30 mm diameter, 10-30 (purchase cable separate	ly)	nominal sensing distance, normally open output, 200Hz switching frequency, M1	2 quick-disconnect
AT1-A0-1A	Q282	16–26	\$27.00
30 mm diameter, 10-30	VDC, 2-wire, sink/source, shielded, 10	mm nominal sensing distance, normally open output, 200Hz switching frequency,	, 2 meter cable exit

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Part Number	Speed Code	Page	<u>Price (US</u> \$
	30mm Round Proximity Sensors (standard range) con't		
AT1-A0-1H	Q284	16–26	\$27.0
30 mm diameter, 10-30 disconnect (purchase ca	VDC, 2-wire, sink/source, shielded, 10 mm nominal sensing distance, normally open output, 200Hz . ble separately)	switching frequency	, M12 quick-
AT1-A0-2A	Q286	16–26	\$27.0
30 mm diameter, 10-30 exit	VDC, 2-wire, sink/source, unshielded, 15 mm nominal sensing distance, normally open output, 200H	Iz switching frequen	cy, 2 meter cable
AT1-A0-2H	Q288	16-26	\$27.0
30 mm diameter, 10-30 disconnect (purchase ca	VDC, 2-wire, sink/source, unshielded, 15 mm nominal sensing distance, normally open output, 200H ble separately)	Iz switching frequen	ıcy, M12 quick-
	30mm Round Proximity Sensors (extended range)		
AT1-AN-3A	Q289	16–26	\$29.0
30 mm diameter, extend cable exit	ed range, 10-30 VDC, 3-wire, NPN, shielded, 15 mm nominal sensing distance, normally open output	ut, 150Hz switching	frequency, 2 meter
AT1-AN-3H	Q291	16–26	\$29.
30 mm diameter, extend quick-disconnect (purch	led range, 10-30 VDC, 3-wire, NPN, shielded, 15 mm nominal sensing distance, normally open outp ase cable separately)	ut, 150Hz switching	frequency, M12
AT1-AN-4A	Q293	16–26	\$29.
30 mm diameter, extend meter cable exit	ed range, 10-30 VDC, 3-wire, NPN, unshielded, 20 mm nominal sensing distance, normally open ou	ıtput, 150Hz switchi	ng frequency, 2
AT1-AN-4H	Q295	16–26	\$29.
30 mm diameter, extend quick-disconnect (purch	ed range, 10-30 VDC, 3-wire, NPN, unshielded, 20 mm nominal sensing distance, normally open ou ase cable separately)	ıtput, 150Hz switchi	ng frequency, M12
AT1-AP-3A	Q305	16-26	\$29.
30 mm diameter, extend cable exit	ed range, 10-30 VDC, 3-wire, PNP, shielded, 15 mm nominal sensing distance, normally open outpu	it, 150Hz switching	frequency, 2 meter
AT1-AP-3H	Q307	16-26	\$29.
30 mm diameter, extend quick-disconnect (purch	ed range, 10-30 VDC, 3-wire, PNP, shielded, 15 mm nominal sensing distance, normally open outpu ase cable separately)	it, 150Hz switching	frequency, M12
AT1-AP-4A	Q309	16–26	\$29.
30 mm diameter, extend meter cable exit	ed range, 10-30 VDC, 3-wire, PNP, unshielded, 20 mm nominal sensing distance, normally open ou	tput, 150Hz switchir	ng frequency, 2
AT1-AP-4H	Q311	16–26	\$29.
30 mm diameter, extend quick-disconnect (purch	ed range, 10-30 VDC, 3-wire, PNP, unshielded, 20 mm nominal sensing distance, normally open ou ase cable separately)	tput, 150Hz switchii	ng frequency, M12
AT1-A0-3A	Q290	16-26	\$33.
30 mm diameter, extend meter cable exit	ed range, 10-30 VDC, 2-wire, sink/source, shielded, 15 mm nominal sensing distance, normally oper	n output, 150Hz swi	tching frequency, 2
AT1-A0-3H	Q292	16–26	\$33.
	ed range, 10-30 VDC, 2-wire, sink/source, shielded, 15 mm nominal sensing distance, normally oper purchase cable separately)	n output, 150Hz swi	tching frequency,
AT1-A0-4A	Q294	16–26	\$33.
frequency, 2 meter cable	ed range, 10-30 VDC, 2-wire, sink/source, unshielded, 20 mm nominal sensing distance, normally og e exit	pen output, 150Hz s	witching
AT1-A0-4H	Q296	16–26	\$33.
	ed range, 10-30 VDC, 2-wire, sink/source, unshielded, 20 mm nominal sensing distance, normally og isconnect (purchase cable separately)		witching
	30 mm Round Stainless Steel Proximity Sensors (triple sensing i		
PTW-AN-5A	Q350	16–32	\$99.0
	ensing, stainless steel (1-piece), 10-30 VDC, 3-wire, NPN, submersible to 290 psi, 20 mm sensing di: 1 frequency, 2 meter cable exit	stance (on most met	als), normally open
PTW-AP-5A	Q351	16–32	\$99.
	ensing, stainless steel (1-piece), 10-30 VDC, 3-wire, PNP, submersible to 290 psi, 20 mm sensing dis I frequency, 2 meter cable exit	stance (on most meta	ils), normally open
PTW-AN-5H	Q352	16–32	\$99.
output, 100Hz switchin	ensing, stainless steel (1-piece), 10-30 VDC, 3-wire, NPN, submersible to 290 psi, 20 mm sensing di: g frequency, M12 quick-disconnect (purchase cable separately)		
PTW-AP-5H	Q353	16–32	\$99.
	ensing, stainless steel (1-piece), 10-30 VDC, 3-wire, PNP, submersible to 290 psi, 20 mm sensing dis 1 frequency, M12 quick-disconnect (purchase cable separately)	stance (on most meta	ıls), normally open

Part Number	Speed Code	_	Page	Price (US\$)
	30 mm Round	Proximity Sensors with Analog Output		
AT9-05-1A	Q460		16–44	\$109.00
30 mm diameter, 10-30	0 VDC, 3-wire, 0-5 VDC or 1-5 mA analog	g output, shielded, 20mm maximum sensing distance, 2meter	cable exit	
AT9-05-1H	Q461		16–44	\$109.00
separately)		g output, shielded, 20 mm maximum sensing distance, M12 qu	-	
AT9-10-1A	Q462		16–44	\$109.00
		log output, shielded, 20 mm maximum sensing distance, 2 me		* /22.22
AT9-10-1H 30 mm diameter, 10-30 separately)	Q463 0 VDC, 3-wire, 0-10 VDC or 4-20 mA ana	log output, shielded, 20 mm maximum sensing distance, M12	16–44 quick disconnect (\$109.00 purchase cable
	AC-powered	12/18/30 mm Round Proximity Sensors		
VM1-A0-1B	Q313		16–33	\$32.00
12 mm diameter, 20-25	53 VAC, shielded 2 mm nominal sensing o	distance, normally open output, 25Hz switching frequency, 2 m	neter cable exit	
VM1-A0-2B	Q315		16–33	\$32.00
12 mm diameter, 20-25	53 VAC, unshielded 4 mm nominal sensin	g distance, normally open output, 25Hz switching frequency, 2	? meter cable exit	
VM1-A0-1H	Q318		16–33	\$32.00
12 mm diameter, 20-2 separately)	53 VAC, shielded, 2 mm nominal sensing	g distance, normally open output, 25Hz switching frequency, N	112 quick-disconn	ect (purchase cable
VM1-A0-2H	Q320		16–33	\$32.00
12 mm diameter, 20-2 cable separately)	53 VAC, unhshielded, 4 mm nominal sen	sing distance, normally open output, 25Hz switching frequency	v, M12 quick-disco	nnect (purchase
VK1-A0-1B	Q317		16–33	\$29.00
18 mm diameter, 20-25	53 VAC, shielded 5 mm nominal sensing o	distance, normally open output, 25Hz switching frequency, 2 m	neter cable exit	
VK1-A0-2B	Q319		16–33	\$29.00
18 mm diameter, 20-25 VK1-A0-1H	53 VAC, unshielded 8 mm nominal sensin Q334	g distance, normally open output, 25Hz switching frequency, 2	? meter cable exit 16–33	\$29.00
18 mm diameter, 20-25 separately)	53 VAC, shielded, 5 mm nominal sensing	distance, normally open output, 25Hz switching frequency, M	12 quick-disconne	ct (purchase cable
VK1-A0-2H	Q338		16–33	\$29.00
18 mm diameter, 20-25 cable separately)	53 VAC, unshielded, 8 mm nominal sensi	ng distance, normally open output, 25Hz switching frequency,	M12 quick-discon	nect (purchase
VT1-A0-1B	Q314		16–33	\$34.00
30 mm diameter, 20-25	53 VAC, shielded 10 mm nominal sensing	distance, normally open output, 25Hz switching frequency, 2	meter cable exit	
VT1-A0-2B	Q316		16–33	\$34.00
30 mm diameter, 20-25	53 VAC, unshielded 15 mm nominal sensi	ing distance, normally open output, 25Hz switching frequency,	2 meter cable exit	
	5 x 5 m	m Rectangular Proximity Sensors		
CR5-AN-1A	Q355		16–35	\$27.00
5 x 5 mm rectangular,	10-30 VDC, 3-wire, NPN, shielded, 0.8 m	m nominal sensing distance, normally open output, 5KHz swite	ching frequency, 2	meter cable exit
CR5-AP-1A	Q356		16–35	\$27.00
•		m nominal sensing distance, normally open output, 5KHz switc	• • •	
CR5-AN-1F	Q357		16–35	\$33.00
disconnect (purchase c	able separately)	m nominal sensing distance, normally open output, 5KHz swite		
CR5-AP-1F 5 x 5 mm rectangular,	Q358 10-30 VDC, 3-wire, PNP, shielded, 0.8 mi	m nominal sensing distance, normally open output, 5KHz switc	16–35 hing frequency, M	\$33.00 8 quick-
disconnect (purchase c. CR5-AN-2A		5 . 51 .	16–35	, \$44.00
		m nominal sensing distance, normally open output, 5KHz swite		
CR5-AP-2A	Q402		16–35	\$44.00
		m nominal sensing distance, normally open output, 5KHz switc		
CR5-AN-2F	Q403		16–35	\$49.00
	10-30 VDC, 3-wire, NPN, shielded, 1.5 m	m nominal sensing distance, normally open output, 5KHz swite		
CR5-AP-2F	Q404		16–35	\$49.00
5 x 5 mm rectangular, disconnect (purchase c	10-30 VDC, 3-wire, PNP, shielded, 1.5 mi able separately)	m nominal sensing distance, normally open output, 5KHz switc		
Notes: Mounting scre	ews included with all CR5 sensors.			

Part Number	Speed Code		Page	Price (US\$
	x 8	8 mm Rectangular Proximity Sensors		
CR8-AN-1A	Q360		16–36	\$19.0
8 x 8 mm rectangular, 10 CR8-AP-1A	D-30 VDC, 3-wire, NPN, shielded Q361	, 1.5 mm nominal sensing distance, normally open output,	1KHz switching frequency, 2 mete 16–36	r cable exit \$19.0
8 x 8 mm rectangular, 10 CR8-AN-1F	D-30 VDC, 3-wire, PNP, shielded, Q362	1.5 mm nominal sensing distance, normally open output,	1KHz switching frequency, 2 meter 16–36	cable exit \$19.0
8 x 8 mm rectangular, 10 disconnect (purchase cal		, 1.5 mm nominal sensing distance, normally open output,	1KHz switching frequency, M8 qu	ick-
CR8-AP-1F	Q363		16–36	\$19.0
8 x 8 mm rectangular, 10 disconnect (purchase cal		1.5 mm nominal sensing distance, normally open output,	1KHz switching frequency, M8 qui	ck-
CR8-AN-2A	Q364		16–36	\$26.0
8 x 8 mm rectangular, 10 CR8-AP-2A	D-30 VDC, 3-wire, NPN, shielded Q365	, 2.0 mm nominal sensing distance, normally open output,	1KHz switching frequency, 2 mete 16–36	r cable exit \$26.0
8 x 8 mm rectangular, 10)-30 VDC, 3-wire, PNP, shielded,	2.0 mm nominal sensing distance, normally open output,	1KHz switching frequency, 2 meter	cable exit
CR8-AN-2F	Q366		16–36	\$26.0
8 x 8 mm rectangular, 10 disconnect (purchase cal		, 2.0 mm nominal sensing distance, normally open output,	1KHz switching frequency, M8 qu	ick-
CR8-AP-2F	Q367		16–36	\$26.0
8 x 8 mm rectangular, 10 disconnect (purchase cal		2.0 mm nominal sensing distance, normally open output,	1KHz switching frequency, M8 qui	ck-
CR8-AN-3A	Q368		16–36	\$57.
8 x 8 mm rectangular, 10)-30 VDC, 3-wire, NPN, shielded	, 3.0 mm nominal sensing distance, normally open output,	1KHz switching frequency, 2 mete	r cable exit
CR8-AP-3A	Q369		16–36	\$57.0
		3.0 mm nominal sensing distance, normally open output,	• • •	
U I		, 3.0 mm nominal sensing distance, normally open output,	16–36 1KHz switching frequency, M8 qu	\$57.(ick-
disconnect (purchase cal CR8-AP-3F	Q371		16–36	\$57.0
	0-30 VDC, 3-wire, PNP, shielded,	3.0 mm nominal sensing distance, normally open output,		
•	s included with all CR8 sens	SORS.		
	10 mn	n x 16 mm Rectangular Proximity Sensors	s	
DR10-AN-1A	Q375		16–38	\$24.0
		N, shielded, 3 mm sensing distance, normally open output,		•=
	J , , ,	5		
DR10-AP-1A	Q376		16–38	\$24.0
		P, shielded, 3 mm sensing distance, normally open output,		\$24.0
10.3 mm x 28 mm x 16 i		P, shielded, 3 mm sensing distance, normally open output,		
10.3 mm x 28 mm x 16 i DR10-AN-1F	mm rectangular, 10-30 VDC, PNI Q377	P, shielded, 3 mm sensing distance, normally open output, N, shielded, 3 mm sensing distance, normally open output,	2 meter cable exit 16–38	\$24.0
10.3 mm x 28 mm x 16 i DR10-AN-1F 10.3 mm x 28 mm x 16 i	mm rectangular, 10-30 VDC, PNI Q377		2 meter cable exit 16–38	\$24.(separately)
10.3 mm x 28 mm x 16 i DR10-AN-1F 10.3 mm x 28 mm x 16 i DR10-AP-1F 10.3 mm x 28 mm x 16 i	mm rectangular, 10-30 VDC, PNI Q377 mm rectangular, 10-30 VDC, NPI Q378 mm rectangular, 10-30 VDC, PNI		2 meter cable exit 16–38 quick disconnect (purchase cable s 16–38 quick disconnect (purchase cable s	\$24.0 separately) \$24.0 eparately)
10.3 mm x 28 mm x 16 i DR10-AN-1F 10.3 mm x 28 mm x 16 i DR10-AP-1F 10.3 mm x 28 mm x 16 i DR10-AN-2A	mm rectangular, 10-30 VDC, PNI Q377 mm rectangular, 10-30 VDC, NPI Q378 mm rectangular, 10-30 VDC, PNI Q379	N, shielded, 3 mm sensing distance, normally open output, P, shielded, 3 mm sensing distance, normally open output,	2 meter cable exit 16–38 quick disconnect (purchase cable s 16–38 quick disconnect (purchase cable s 16–38	\$24.0 separately) \$24.0 eparately)
10.3 mm x 28 mm x 16 i DR10-AN-1F 10.3 mm x 28 mm x 16 i DR10-AP-1F 10.3 mm x 28 mm x 16 i DR10-AN-2A 10.3 mm x 28 mm x 16 i DR10-AP-2A	mm rectangular, 10-30 VDC, PNI Q377 mm rectangular, 10-30 VDC, NPI Q378 mm rectangular, 10-30 VDC, PNI Q379 mm rectangular, 10-30 VDC, NPI Q380	N, shielded, 3 mm sensing distance, normally open output, P, shielded, 3 mm sensing distance, normally open output, N, shielded, 3 mm sensing distance, normally open output,	2 meter cable exit 16–38 quick disconnect (purchase cable s 16–38 quick disconnect (purchase cable s 16–38 2 meter cable exit 16–38	\$24.(separately) \$24.(eparately) \$24.(
10.3 mm x 28 mm x 16 i DR10-AN-1F 10.3 mm x 28 mm x 16 i DR10-AP-1F 10.3 mm x 28 mm x 16 i DR10-AN-2A 10.3 mm x 28 mm x 16 i DR10-AP-2A 10.3 mm x 28 mm x 16 i	mm rectangular, 10-30 VDC, PNI Q377 mm rectangular, 10-30 VDC, NPI Q378 mm rectangular, 10-30 VDC, PNI Q379 mm rectangular, 10-30 VDC, NPI Q380 mm rectangular, 10-30 VDC, PNI	N, shielded, 3 mm sensing distance, normally open output, P, shielded, 3 mm sensing distance, normally open output,	2 meter cable exit 16–38 quick disconnect (purchase cable s 16–38 quick disconnect (purchase cable s 16–38 2 meter cable exit 16–38 tput, 2 meter cable exit	\$24.0 separately) \$24.0 eparately) \$24.0 \$24.0
10.3 mm x 28 mm x 16 i DR10-AN-1F 10.3 mm x 28 mm x 16 i DR10-AP-1F 10.3 mm x 28 mm x 16 i DR10-AN-2A 10.3 mm x 28 mm x 16 i DR10-AP-2A 10.3 mm x 28 mm x 16 i DR10-AN-2F 10.3 mm x 28 mm x 16 i	mm rectangular, 10-30 VDC, PNI Q377 mm rectangular, 10-30 VDC, NPI Q378 mm rectangular, 10-30 VDC, PNI Q379 mm rectangular, 10-30 VDC, NPI Q380 mm rectangular, 10-30 VDC, PNI Q381	N, shielded, 3 mm sensing distance, normally open output, P, shielded, 3 mm sensing distance, normally open output, N, shielded, 3 mm sensing distance, normally open output,	2 meter cable exit 16–38 quick disconnect (purchase cable s 16–38 quick disconnect (purchase cable s 16–38 2 meter cable exit 16–38 tput, 2 meter cable exit 16–38	\$24.0 separately) \$24.0 eparately) \$24.0 \$24.0 \$24.0
DR10-AN-1F 10.3 mm x 28 mm x 16 i DR10-AP-1F 10.3 mm x 28 mm x 16 i DR10-AN-2A 10.3 mm x 28 mm x 16 i DR10-AP-2A 10.3 mm x 28 mm x 16 i DR10-AN-2F	mm rectangular, 10-30 VDC, PNI Q377 mm rectangular, 10-30 VDC, NPI Q378 mm rectangular, 10-30 VDC, PNI Q379 mm rectangular, 10-30 VDC, NPI Q380 mm rectangular, 10-30 VDC, PNI Q381	N, shielded, 3 mm sensing distance, normally open output, P, shielded, 3 mm sensing distance, normally open output, N, shielded, 3 mm sensing distance, normally open output, P, non-shielded, 6 mm sensing distance, normally open out	2 meter cable exit 16–38 quick disconnect (purchase cable s 16–38 quick disconnect (purchase cable s 16–38 2 meter cable exit 16–38 tput, 2 meter cable exit 16–38	\$24.0 eparately) \$24.0 \$24.0 \$24.0

Price List: Sensors **Proximity Sensors**

Part Number	Speed Code		Page	Price (US\$)
	Ко	yo Mini Rectangular Proximity Sensors		
APS4-12S-E-D	Q390		16–39	\$15.00
	0 1 1	non-shielded, 4 mm sensing distance, normally open output, 2 m		
APS4-12S-E2-D	Q391		16–39	\$15.00
12 mm x 27 mm x 7 mm i APS4-12M-E-D	rectangular, 10-30 VDC, PNP, Q392	non-shielded, 4 mm sensing distance, normally open output, 2 m	neter cable exit 16–39	\$15.00
12 mm x 27 mm x 12 mm APS4-12M-E2-D	n rectangular, 10-30 VDC, NPN Q393	I, non-shielded, 4 mm sensing distance, normally open output, 2	meter cable exit 16–39	\$15.00
12 mm x 27 mm x 12 mm	n rectangular, 10-30 VDC, PNP	, non-shielded, 4 mm sensing distance, normally open output, 2	meter cable exit	
		30mm Capacitive Proximity Sensors		
CT1-AN-1A	Q300		16–40	\$66.00
30 mm diameter, 10-30 V cable exit	DC, 3-wire, NPN, shielded, ad	justable 2 - 15 mm nominal sensing distance, normally open out	put, 100Hz switching free	uency, 2 meter
CT1-AN-2A	Q302		16–40	\$66.00
30 mm diameter, 10-30 V cable exit	DC, 3-wire, NPN, unshielded,	adjustable 2 - 20 mm nominal sensing distance, normally open c	output, 100Hz switching f	requency, 2 meter
CT1-AP-1A	Q304		16–40	\$66.00
30 mm diameter, 10-30 V cable exit	DC, 3-wire, PNP, shielded, adj	ustable 2 - 15 mm nominal sensing distance, normally open outp	out, 100Hz switching freq	uency, 2 meter
CT1-AP-2A	Q306		16–40	\$66.00
30 mm diameter, 10-30 V cable exit	DC, 3-wire, PNP, unshielded, a	adjustable 2 - 20 mm nominal sensing distance, normally open o	utput, 100Hz switching fi	equency, 2 meter
CT1-CN-2A	Q308		16–40	\$66.00
meter cable exit		adjustable 2 - 20 mm nominal sensing distance, normally closed		1 5
CT1-CP-2A	Q310		16–40	\$66.00
30 mm diameter, 10-30 V meter cable exit	DC, 3-wire, PNP, unshielded, a	adjustable 2 - 20 mm nominal sensing distance, normally closed	output, 100Hz switching	frequency, 2
		18 mm Round Ultrasonic Sensors		
SU1-B0-0A	Q600		16–45	\$259.00
		nsing distance, normally open output, 300Hz switching frequenc	· ·	
SU2-A0-0A	Q601		16–45	\$259.00
18 mm diameter, 15-30 V SU1-B1-0A	DC, PNP, 1,500 mm nominal s Q602	sensing distance, normally open output, 180Hz switching frequer	ncy, 2 meter cable exit 16–45	\$259.00
		n nominal sensing distance, 300Hz switching frequency, 2 meter		φ2.35.00
SU1-B1-0E	Q603	in norminal sensing distance, soon z switching nequency, z meter	16–45	\$259.00
		n nominal sensing distance, 300Hz switching frequency, M12 gu		
SU2-A1-0E	Q604	······································	16–45	\$259.00
18 mm diameter, 15-30 V separately)	DC, 0-10 VDC output, 1,500 n	nm nominal sensing distance, 180Hz switching frequency, M12 o	quick disconnect (purcha	se cable
		30 mm Round Ultrasonic Sensors		
TU1-C0-0E	Q610		16–47	\$277.00
30 mm diameter, 19-30 V (purchase cable separately		minal sensing distance, normally open output, 130Hz switching	frequency, M12 quick di	sconnect
TU1-C1-0E	Q611		16–47	\$277.00
30 mm diameter, 19-30 V separately)	DC, 0-10 VDC output, 2,500 n	nm nominal sensing distance, 130Hz switching frequency, M12 (quick disconnect (purcha	se cable

Part Number	Speed Code	Page	Price (US\$)
		Cables and Accessories	.
CD08-0A-020-A1	Q510 nnect sensors, 8 mm axial plug, 3 poles, 2 meter lengt	16–48, 17–51	\$9.00
CD08-0A-020-C1	Q506	16–48, 17–51	\$9.00
M8 cable for quick-disco	nnect sensors, 8 mm right angle plug, 3 poles, 2 meter		
CD08-0C-050-A1	Q570	16–48, 17–51	\$11.00
M8 cable for quick-disco CD08-0C-050-C1	nnect sensors, 8 mm axial plug, 3 poles, 5 meter cable Q571	e with PUR jacket for sensors with M8 connector. 16–48, 17–51	\$11.00
		cable with PUR jacket for sensors with M8 connector.	φ11.00
CD08-0A-050-A1	Q572	16–48, 17–51	\$10.00
M8 cable for quick-disco	nnect sensors, 8 mm axial plug, 3 poles, 5 meter cable	with PVC jacket for sensors with M8 connector.	
CD08-0A-050-C1	Q573	16–48, 17–51	\$10.00
CD08-0A-070-A1	nnect sensors, 8 mm right angle plug, 3 poles, 5 meter Q512	cable with PVC jacket for sensors with M8 connector. 16–48, 17–51	\$13.00
	nnect sensors, 8 mm axial plug, 3 poles, 7 meter lengt	-	ψ10.00
CD08-0A-070-C1	Q508	16–48, 17–51	\$13.00
•	nnect sensors, 8 mm right angle plug, 3 poles, 7 meter	-	.
CD08-0G-020-A1	Q526	17–53	\$9.00
CD08-0G-050-A1	nnect sensors, 8 mm axial plug, 4 poles, 2 meter lengt Q528	17–53	\$10.00
	nnect sensors, 8 mm axial plug, 4 poles, 5 meter lengt		<i>↓</i>
CD08-0G-100-A1	Q530	17–53	\$13.00
•	nnect sensors, 8 mm axial plug, 4 poles, 10 meter leng		\$ 0.00
CD08-0W-020-C1	Q532 nnect sensors, 8 mm right angle plug, 4 poles, 2 meter	- Jopath	\$9.00
CD08-0W-050-C1	Q534	17–53	\$10.00
	nnect sensors, 8 mm right angle plug, 4 poles, 5 meter	r length	
CD08-0W-100-C1	Q536	17–53	\$13.00
•	nnect sensors, 8 mm right angle plug, 4 poles, 10 met	-	¢0.00
CD12L-0B-020-A0 M12 cable for quick-disc	Q501 onnect sensors, 12 mm axial plug, 4 poles, 2 meter lei	16–48, 17–51	\$9.00
CD12L-0B-020-C0	Q503	16–48, 17–51	\$9.00
M12 cable for quick-disc	onnect sensors, 12 mm right angle plug, 4 poles, 2 me	ter length	
CD12M-0B-050-A1	Q574	16–48, 17–51	\$10.00
CD12M-0B-050-C1	onnect sensors, 12 mm axial plug, 3 poles, 5 meter ca Q575	ble with PVC jacket for sensors with M12 connector. 16–48, 17–51	\$10.00
		ter cable with PVC jacket for sensors with M12 connector.	ψ10.00
CD12M-0D-050-A1	Q576	16–48, 17–51	\$12.00
•	onnect sensors, 12 mm axial plug, 3 poles, 5 meter ca		
CD12M-0D-050-C1	Q577	16–48, 17–51	\$12.00
CD12M-0B-070-A1	Q502	ter cable with PUR jacket for sensors with M12 connector. 16–48, 17–51	\$13.00
	onnect sensors, 12 mm axial plug, 4 poles, 7 meter le	-	¢
CD12M-0B-070-C1	Q504	16–48, 17–51	\$13.00
	onnect sensors, 12 mm right angle plug, 4 poles, 7 me	0	* 0.00
CDP08-0A-010-AA	Q538 m axial connectors on both ends, 1 meter cable with i	PVC iacket	\$9.00
CDP08-0A-030-AA	Q540	16–49, 17–52	\$10.00
M8 patch cable with 8 m	m axial connectors on both ends, 3 meter cable with	PVC jacket	
CDP12-0B-010-AA	Q542	16–49, 17–52	\$9.00
,	mm axial connectors on both ends, 1 meter cable with	5	¢0.00
CDP12-0B-030-AA M12 patch cable with 12	Q544 mm axial connectors on both ends, 3 meter cable wi	th PVC iacket 16–49, 17–52	\$9.00
CDP08-0A-010-BB	Q546	16–49, 17–52	\$9.00
	angle 8 mm connectors on both ends, 1 meter cable	-	
CDP08-0A-030-BB	Q548	16–49, 17–52	\$10.00
M8 patch cable with righ CDP12-0B-010-BB	t angle 8 mm connectors on both ends, 3 meter cable Q550	with PVC jacket 16-49, 17-52	\$9.00
	ht angle 12 mm connectors on both ends, 1 meter cab		φ3.00
CDP12-0B-030-BB	Q552	16–49, 17–52	\$10.00
M12 patch cable with rig	ht angle 12 mm connectors on both ends, 3 meter cal	ole with PVC jacket	

Price List: Sensors **Proximity Sensors**

Part Number	Speed Code	Page	Price (US\$)
	Pr	oximity Sensors Cables and Accessories con't	
ST12A	Q551	16–50	\$20.00
Mounting bracket for 12	2 mm sensors, metal, axial, 1	0 pack	
ST12C	Q553	16–50	\$20.00
Mounting bracket for 12	? mm sensors, metal, right ar	ngle, 10 pack	
ST18A	Q523	16–50, 17–56	6 \$10.00
Mounting bracket for 18	3 mm sensors, metal, axial, 1	0 pack	
ST18C	Q525	16–50, 17–56	6 \$10.00
Mounting bracket for 18	3 mm sensors, metal, right-ar	ngle, 10 pack	
ST30A	Q555	16–51	\$20.00
Mounting bracket for 30) mm sensors, metal, axial, 1	0 pack	
ST30C	Q557	16–51	\$20.00
Mounting bracket for 30) mm sensors, metal, right ar	ngle, 10 pack	
GXM3PD2013	Q559		\$9.00
Hexnuts for 30 mm pro.	ximity sensors, pack of 6		
GXM31D2474	Q561		\$6.00
Hexnuts for 12 mm pro.	ximity sensors, pack of 6		
GXM3MD2439	Q563		\$6.00
Hexnuts for 18 mm pro.	ximity sensors, pack of 6		
GXM3GD2340	Q565		\$3.00
Hexnuts for 8 mm proxi	imity sensors, pack of 6		

Part Number	Speed Code	Page	Price (US\$)
	Rectangular D	iffuse Photoelectric Sensors	
FER8-0N-0A	Q38	17–32	\$65.00
Rectangular, diffuse, 10-	30 VDC, NPN, 800 mm sensing distance (adjusta	able), normally open output, selectable light on/dark on, axial optics, 2 me	eter cable exit
FER8-0N-0F	Q40	17–32	\$69.00
(purchase cable separate	ely)	able), normally open output, selectable light on/dark on, axial optics, M8 o	,
FER8-0P-0A	Q42	17–32	\$65.00
Rectangular, diffuse, 10- FER8-0P-0F	30 VDC, PNP, 800 mm sensing distance (adjustal Q44	ble), normally open output, selectable light on/dark on, axial optics, 2 me 17–32	ter cable exit \$69.00
	30 VDC, PNP, 800 mm sensing distance (adjustal	ble), normally open output, selectable light on/dark on, axial optics, M8 q	•
CX3-AN-1A	Q46	17–34	\$36.00
Rectangular, diffuse, 10	-30 VDC, NPN, 600 mm sensing distance (adjust	able), normally open output, axial optics, 1KHz switching frequency, 2 m	
CX3-AN-1F	Q48	17–34	\$36.00
Rectangular, diffuse, 10 (purchase cable separate	с , ,	able), normally open output, axial optics, 1KHz switching frequency, M8	quick-disconnect
CX3-AP-1A	Q50	17–34	\$36.00
Rectangular, diffuse, 10 CX3-AP-1F	-30 VDC, PNP, 600 mm sensing distance (adjusta Q52	able), normally open output, axial optics, 1KHz switching frequency, 2 m 17–34	eter cable exit. \$36.00
	-30 VDC, PNP, 600 mm sensing distance (adjusta urchase cable separately).	able), normally open output, axial optics, normally open output, 1KHz sw	itching frequency,
QX3-A0-1A	Q45	17–36	\$49.00
meter cable exit. Mount	ing bracket included with sensor.	g distance (adjustable), normally open output, axial optics, 750Hz switchi	
QX3-A0-1E	Q47	17–36	\$49.00
0	8-30 VDC, NPN/PNP selectable, 300 mm sensing ourchase cable separately). Mounting bracket incl	g distance (adjustable), normally open output, axial optics, 750Hz switchi luded with sensor.	ing frequency,
QX3-A0-2A	Q49	17–36	\$49.00
	8-30 VDC, NPN/PNP selectable, 300 mm sensing e exit. Mounting bracket included with sensor.	g distance (adjustable), normally open output, right angle optics, 750Hz s	witching
QX3-A0-2E	Q51	17–36	\$49.00
	isconnect (purchase cable separately). Mounting I		witching
	<u> </u>	ctric Sensors with background suppression	
CX5-AN-1A	Q80	17–34	\$49.00
exit		0 mm sensing distance (adjustable), axial optics, 1KHz switching frequence	-
CX5-AN-1F	Q82	17–34	\$49.00
disconnect (purchase ca	ble separately)	0 mm sensing distance (adjustable), axial optics, 1KHz switching frequence	
CX5-AP-1A	Q84	17–34	\$49.00
exit	h background suppression, 10-30 VDC, PNP, 150	0 mm sensing distance (adjustable), axial optics, 1KHz switching frequenc	y, 2 meter cable
CX5-AP-1F	Q86	17–34 D mm sensing distance (adjustable), axial optics, 1KHz switching frequence	\$49.00
disconnect (purchase ca			,y, ινιο quick-
	•		
EEDNLONLOA		ed Reflective Photoelectric Sensors 17-32	¢74 00
FERN-0N-0A	Q180 effective 10-30 VDC NPN 1 or 4 meter sensing	17-32 distance (adjustable), selectable light on/dark on, axial optics, 2 meter cal	\$71.00
FERN-0N-0F	Q181	uisiance (aujusiable), selectable light on dark on, axial optics, 2 meter cat 17–32	\$75.00
	eflective, 10-30 VDC, NPN, 1 or 4 meter sensing	distance (adjustable), selectable light on/dark on, axial optics, M8 quick c	
FERN-0P-0A	Q182	17–32	\$71.00
Rectangular, polarized r FERN-0P-0F	eflective, 10-30 VDC, PNP, 1 or 4 meter sensing o Q183	distance (adjustable), selectable light on/dark on, axial optics, 2 meter cab 17–32	le exit \$75.00
		distance (adjustable), selectable light on/dark on, axial optics, M8 quick d	
CXP-AN-1A	Q54	17–34	\$38.00
Rectangular, polarized	reflective, 10-30 VDC, NPN, 2 meter sensina dista	ance (adjustable), axial optics, 1KHz switching frequency, 2 meter cable e	

Part Number	Speed Code		Page	Price (US\$
	Rectangular Pol	larized Reflective Photoelectric Sensors con'	t	
CXP-AN-1F	Q56		17–34	\$38.0
Rectangular, polarized reflected cable separately).	ective, 10-30 VDC, NPN, 2 meter s	ensing distance (adjustable), axial optics, 1KHz switching freque	ency, M8 quick-disco	onnect (purchase
CXP-AP-1A	Q58		17–34	\$38.0
Rectangular, polarized refle	ective, 10-30 VDC, PNP, 2 meter se Q60	ensing distance (adjustable), axial optics, 1KHz switching freque	ncy, 2 meter cable e 17–34	xit. \$38.0
Rectangular, polarized reflected cable separately).	ective, 10-30 VDC, PNP, 2 meter se	ensing distance (adjustable), axial optics, 1KHz switching freque	ncy, M8 quick-disco	nnect (purchase
QXP-A0-1A	Q53		17–36	\$49.0
exit. Mounting bracket inclu		ectable, 2.5 meter sensing distance (adjustable), axial optics, 750	0Hz switching freque	ency, 2 meter cable
QXP-A0-1E	Q55		17–36	\$49.0
disconnect (purchase cable	separately). Mounting bracket inclu	ectable, 2.5 meter sensing distance (adjustable), axial optics, 750 uded with sensor.		
QXP-A0-2A	Q57		17–36	\$49.0
cable exit. Mounting bracke		ectable, 2.5 meter sensing distance (adjustable), right angle optic	s, 750Hz switching	frequency, 2 meter
QXP-A0-2E	Q59		17–36	\$49.0
Rectangular, polarized refle quick-disconnect (purchase	ctive, 10.8-30 VDC, NPN/PNP sele cable separately). Mounting brack	ectable, 2.5 meter sensing distance (adjustable), right angle optic et included with sensor.	s, 750Hz switching	frequency, M12
Notes: All rectangular pol additional reflectors separ		ctric sensors have normally open outputs. 84mm (one)) round reflector i	ncluded. Purcha
	Rectangula	ar Through Beam Photoelectric Sensors		
ERHD-0N-0A	Q184		17–32	\$89.0
Rectangular, emitter and red	ceiver, 10-30 VDC, NPN, 12 meter	sensing distance (adjustable), selectable light on/dark on, axial c	optics, 2 meter cable	
ERHD-0N-0F	Q185		17–32	\$89.0
Rectangular, emitter and rec cable separately)	ceiver, 10-30 VDC, NPN, 12 meter	sensing distance (adjustable), selectable light on/dark on, axial o	optics, M8 quick dise	connect (purchase
ERHD-0P-0A	Q186		17–32	\$89.0
Rectangular, emitter and rec	ceiver pair, 10-30 VDC, PNP, 12 m	eter sensing distance (adjustable), selectable light on/dark on, ax	kial optics, 2 meter c	able exit
FERHD-0P-0F	Q187		17–32	\$89.0
Rectangular, emitter and rec (purchase cable separately)	ceiver pair, 10-30 VDC, PNP, 12 m	neter sensing distance (adjustable), selectable light on/dark on, ax	kial optics, M8 quick	disconnect
XE-0N-1A	Q62		17–34	\$23.0
Rectangular, emitter, 10-30	VDC, 6 meter sensing distance (a Q64	djustable), 1KHz switching frequency, 2 meter cable exit.	17–34	\$23.0
Rectangular, emitter, 10-30) VDC, 6 meter sensing distance (a	djustable), 1KHz switching frequency, M8 quick-disconnect (pu	rchase cable separat	ely).
CXR-AN-1A	Q66	ance (adjustable), 1KHz switching frequency, 2 meter cable exit.	17–34	\$36.0
XR-AN-1F	Q68	noo augusiabio, miniz simuning nequency, z meter cable exit.	17–34	\$36.0
-		tance (adjustable), 1KHz switching frequency, M8 quick-disconn		
CXR-AP-1A	Q70		17–34	\$36.0
Rectangular, receiver, 10-3	0 VDC, PNP, 6 meter sensing dista	nce (adjustable), 1KHz switching frequency, 2 meter cable exit.		
XR-AP-1F	Q72		17–34	\$36.0
Rectangular, receiver, 10-3	0 VDC, PNP, 6 meter sensing dista	nce (adjustable), 1KHz switching frequency, M8 quick-disconne	ect (purchase cable s	eparately).
QXX-00-1A	Q61		17–36	\$29.0
Rectangular, emitter, 10.8-3 with sensor.	30 VDC, 8 meter sensing distance (a	adjustable), axial optics, 500Hz switching frequency, 2 meter ca	ble exit Mounting br	
QXX-00-1E	Q63		17–36	\$29.0
Rectangular, emitter, 10.8-3 separately) Mounting brack		adjustable), axial optics, 500Hz switching frequency, M12 quick	c-disconnect (purcha	se cable
QXX-00-2A	Q65		17–36	\$29.0
Rectangular, emitter, 10.8-3 included with sensor.	30 VDC, 8 meter sensing distance (a	adjustable), right angle optics, 500Hz switching frequency, 2 me	eter cable exit Mount	ing bracket
QXX-00-2E	Q67		17–36	\$29.0
Poctangular emitter 10.8-3	. . .	adjustable), right angle optics, 500Hz switching frequency, M12	quick-disconnect (p	urchase cable
separately) Mounting brack	et included with sensor.			
0	et included with sensor. Q69		17–36	\$49.0

Part Number	Speed Code	<u>Page</u>	Price (US\$
	Rectangular Throu	ugh Beam Photoelectric Sensors con't	
XR-A0-1E	Q71	17–36	\$49.0
5	0 VDC, NPN/PNP selectable, 8 meter s lounting bracket included with sensor.	ensing distance (adjustable), axial optics, 500Hz switching frequency, M12 qu	iick-disconnect
XR-A0-2A	Q73	17–36	\$49.0
Rectangular, receiver, 10.8-3 Mounting bracket included v		ensing distance (adjustable), right angle optics, 500Hz switching frequency, 2	meter cable exit
XR-A0-2E	Q75	17–36	\$49.0
disconnect (purchase cable s	eparately) Mounting bracket included w	ensing distance (adjustable), right angle optics, 500Hz switching frequency, M vith sensor. ceivers have normally open outputs. Purchase one emitter and one	
lete sensor.			
	AC-powered Rectangul	ar Photoelectric Sensors with Relay Output	
GRW-DT-0A	Q142	17–39	\$95.0
Rectangular, diffuse with bac cable exit	kground suppression, 12-240 VDC or 2	24-240 VAC, SPDT 3A relay output, 550 mm sensing distance (adjustable), axia	al optics, 2 meter
GRN-DT-0A	Q143	17–39	\$85.0
• •		T 3A relay output, 9 meter sensing distance (adjustable), axial optics, 2 meter of	
GRHD-DT-0A	Q144	17–39	\$99.0
Rectangular, emitter and rece		, SPDT 3A relay output, 20 meter sensing distance (adjustable), axial optics, 2 i	meter cable exit
	5 mm D	Diffuse Photoelectric Sensors	
SD-AN-1A	Q10	17–24	\$56.
	5	e, normally open output, 250Hz switching frequency, 2 meter cable exit	
SD-AN-1F	Q12	17–24	\$56.
separately)	-	e, normally open output, 250Hz switching frequency, M8 quick-disconnect (pu	
SD-AP-1A	Q14	17–24	\$56.
	-	, normally open output, 250Hz switching frequency, 2 meter cable exit	450
SD-AP-1F	Q16	17–24	\$56.
separately)		normally open output, 250Hz switching frequency, M8 quick-disconnect (pu	
SD-AN-2A	Q30	17-24	\$76.
SD-AP-2A	Q32	0 mm sensing distance, normally open output, 250Hz switching frequency, 2 m 17–24	\$76.
	•	mm sensing distance, normally open output, 250Hz switching frequency, 2 m	
SD-AN-3A	Q34	17–24	\$76.0
5 mm diameter, diffuse with	cylindrical beam, 10-30 VDC, NPN, 20 Q36	0 mm sensing distance, normally open output, 250Hz switching frequency, 2 m 17–24	meter cable exit \$76.0
		nm sensing distance, normally open output, 250Hz switching frequency, 2 m	
5 min diameter, dinuse with		ugh Beam Photoelectric Sensors	
5E-0N-1A	Q18	17-24	\$34.
		Hz switching frequency, 2 meter cable exit	φ J 1 .
5E-0N-1F	Q20	17–24	\$34.
		Hz switching frequency, M8 quick-disconnect (purchase cable separately)	ψ e ii
SR-AN-1A	Q22	17–24	\$44.0
	-	ce, 250Hz switching frequency, 2 meter cable exit	÷
5R-AN-1F	Q24	17–24	\$44.0
		ce, 250Hz switching frequency, M8 quick-disconnect (purchase cable separat	
SR-AP-1A	Q26	17–24	\$44.0
		ce, 250Hz switching frequency, 2 meter cable exit	
	Q28	17–24	\$44.0
SR-AP-1F			

Part Number	Speed Code	Page	Price (US\$
	12 mm Metal Diffu	use Photoelectric Sensors	
DM3-0N-1A	Q150	17–26	\$35.00
12 mm diameter, diffuse, exit	10-30 VDC, NPN, 100 mm sensing distance adjusta	ble with teach-in pushbutton, axial optics, 400Hz switching frequen	cy, 2 meter cable
DM3-0P-1A	Q151	17–26	\$35.0
12 mm diameter, diffuse, exit	10-30 VDC, PNP, 100 mm sensing distance adjusta	ble with teach-in pushbutton, axial optics, 400Hz switching frequenc	cy, 2 meter cable
0M3-0N-1H	Q152	17–26	\$35.0
12 mm diameter, diffuse, disconnect (purchase cal		ble with teach-in pushbutton, axial optics, 400Hz switching frequen	cy, M12 quick-
DM3-0P-1H	Q153	17–26	\$35.0
12 mm diameter, diffuse, disconnect (purchase cat		ble with teach-in pushbutton, axial optics, 400Hz switching frequenc	cy, M12 quick-
OM7-0N-1A	Q154	17–26	\$35.0
12 mm diameter, diffuse, exit	10-30 VDC, NPN, 300 mm sensing distance adjusta	ble with teach-in pushbutton, axial optics, 400Hz switching frequen	cy, 2 meter cable
DM7-0P-1A	Q155	17–26	\$35.0
12 mm diameter, diffuse, exit	10-30 VDC, PNP, 300 mm sensing distance adjusta	ble with teach-in pushbutton, axial optics, 400Hz switching frequenc	cy, 2 meter cable
DM7-0N-1H	Q156	17–26	\$35.0
12 mm diameter, diffuse, disconnect (purchase cal		ble with teach-in pushbutton, axial optics, 400Hz switching frequen	cy, M12 quick-
0M7-0P-1H	Q157	17–26	\$35.0
12 mm diameter, diffuse, disconnect (purchase cal		ble with teach-in pushbutton, axial optics, 400Hz switching frequenc	cy, M12 quick-
lotes: All 12mm diffus	e photoelectric sensors are N.O./N.C. selecta	ble with teach-in functionality.	
	12 mm Metal Polarized Re	troreflective Photoelectric Sensors	
MP-0N-1A	Q160	17–26	\$39.0
	Q100	17-20	
-		ance adjustable with teach-in pushbutton, axial optics, 400Hz switch	ing frequency, 2
12 mm diameter, polariz meter cable exit		-	
12 mm diameter, polariz meter cable exit DMP-0P-1A	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch	\$39.0
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26	\$39.0 ing frequency, 2
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately)	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch	\$39.0 ing frequency, 2 \$39.0 ing frequency,
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately)	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency,
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p Notes: All 12 mm pola	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately)	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency,
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p Notes: All 12 mm pola	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are litional reflectors separately.	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency,
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p Notes: All 12 mm pola	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are litional reflectors separately.	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (o	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency,
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p Notes: All 12 mm pola ncluded. Purchase add	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. 12 mm Metal Through	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (or 1800 Beam Photoelectric Sensors 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency, one) round reflec \$29.0
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p Notes: All 12 mm pola ncluded. Purchase add DMR-0N-1A 12 mm diameter, receive DMR-0P-1A	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. <u>12 mm Metal Through</u> Q165 r, 10-30 VDC, NPN, 4 meter sensing distance, 250F	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (or Beam Photoelectric Sensors 17–26 Az switching frequency, 2 meter cable exit 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency, one) round reflect
12 mm diameter, polariz meter cable exit OMP-OP-1A 12 mm diameter, polariz meter cable exit OMP-ON-1H 12 mm diameter, polariz M12 quick-disconnect (p OMP-OP-1H 12 mm diameter, polariz M12 quick-disconnect (p Iotes: All 12 mm pola ncluded. Purchase add OMR-ON-1A 12 mm diameter, receive OMR-OP-1A 12 mm diameter, receive	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. <u>12 mm Metal Through</u> Q165 er, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q166	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (or Beam Photoelectric Sensors 17–26 Az switching frequency, 2 meter cable exit 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, \$39.0 ing frequency, one) round reflec \$29.0
12 mm diameter, polariz meter cable exit DMP-OP-1A 12 mm diameter, polariz meter cable exit DMP-ON-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-OP-1H 12 mm diameter, polariz M12 quick-disconnect (p Iotes: All 12 mm pola neluded. Purchase add DMR-ON-1A 12 mm diameter, receive DMR-OP-1A 12 mm diameter, receive DMR-ON-1H 12 mm diameter, receive	ad reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ad reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ad reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ad reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. <u>12 mm Metal Through</u> Q165 ar, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q166 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q167 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (of 1800 Beam Photoelectric Sensors 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, 39.0 ing frequency, one) round reflec \$29.0 \$29.0 \$29.0 ately)
12 mm diameter, polariz meter cable exit DMP-0P-1A 12 mm diameter, polariz meter cable exit DMP-0N-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-0P-1H 12 mm diameter, polariz M12 quick-disconnect (p Iotes: All 12 mm pola neluded. Purchase add DMR-0N-1A 12 mm diameter, receive DMR-0P-1A 12 mm diameter, receive DMR-0N-1H 12 mm diameter, receive DMR-0N-1H	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. <u>12 mm Metal Through</u> Q165 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q166 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q167 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q168	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (of 1800 Beam Photoelectric Sensors 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, 39.0 ing frequency, one) round reflec \$29.0 \$29.0 \$29.0 ately) \$29.0
12 mm diameter, polariz meter cable exit DMP-OP-1A 12 mm diameter, polariz meter cable exit DMP-ON-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-OP-1H 12 mm diameter, polariz M12 quick-disconnect (p Iotes: All 12 mm pola neluded. Purchase add DMR-ON-1A 12 mm diameter, receive DMR-OP-1A 12 mm diameter, receive DMR-ON-1H 12 mm diameter, receive DMR-OP-1H 12 mm diameter, receive	ed reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ed reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ed reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. <u>12 mm Metal Through</u> Q165 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q166 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q167 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q168	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (of 1800 Beam Photoelectric Sensors 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, 39.0 ing frequency, 50ne) round reflec \$29.0 \$29.0 \$29.0 ately) \$29.0 itely)
12 mm diameter, polariz meter cable exit DMP-OP-1A 12 mm diameter, polariz meter cable exit DMP-ON-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-OP-1H 12 mm diameter, polariz M12 quick-disconnect (p Iotes: All 12 mm pola ncluded. Purchase add DMR-ON-1A 12 mm diameter, receive DMR-OP-1A 12 mm diameter, receive DMR-ON-1H 12 mm diameter, receive DMR-OP-1H 12 mm diameter, receive DMR-OP-1H 12 mm diameter, receive DMR-OP-1A	ad reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ad reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ad reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ad reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are l litional reflectors separately. <u>12 mm Metal Through</u> Q165 rr, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q167 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q168 r, 10-30 VDC, PNP, 4 meter sensing distance, 250H Q168 r, 10-30 VDC, PNP, 4 meter sensing distance, 250H Q168 r, 10-30 VDC, PNP, 4 meter sensing distance, 250H	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 ance adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (of Beam Photoelectric Sensors 17–26 Az switching frequency, 2 meter cable exit 17–26 z switching frequency, 2 meter cable exit 17–26 z switching frequency, M12 quick-disconnect (purchase cable separa 17–26 z switching frequency, M12 quick-disconnect (purchase cable separa 17–26 z switching frequency, M12 quick-disconnect (purchase cable separa 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, 39.0 ing frequency, 50ne) round reflec \$29.0 \$29.0 \$29.0 ately) \$29.0 itely)
12 mm diameter, polariz meter cable exit DMP-OP-1A 12 mm diameter, polariz meter cable exit DMP-ON-1H 12 mm diameter, polariz M12 quick-disconnect (p DMP-OP-1H 12 mm diameter, polariz M12 quick-disconnect (p Iotes: All 12 mm pola ncluded. Purchase add DMR-ON-1A 12 mm diameter, receive DMR-OP-1A 12 mm diameter, receive DMR-ON-1H 12 mm diameter, receive DMR-OP-1H 12 mm diameter, receive DMR-OP-1H 12 mm diameter, receive DMR-OP-1A	ad reflective, 10-30 VDC, NPN, 2 meter sensing dista Q161 ad reflective, 10-30 VDC, PNP, 2 meter sensing dista Q162 ad reflective, 10-30 VDC, NPN, 2 meter sensing dista urchase cable separately) Q163 ad reflective, 10-30 VDC, PNP, 2 meter sensing dista urchase cable separately) rized retroflective photoelectric sensors are b litional reflectors separately. <u>12 mm Metal Through</u> Q165 ar, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q166 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q167 r, 10-30 VDC, NPN, 4 meter sensing distance, 250H Q168 r, 10-30 VDC, PNP, 4 meter sensing distance, 250H Q168 r, 10-30 VDC, PNP, 4 meter sensing distance, 250H Q168 r, 10-30 VDC, PNP, 4 meter sensing distance, 250H Q168	ance adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch 17–26 Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch Ince adjustable with teach-in pushbutton, axial optics, 400Hz switch N.O./N.C. selectable with teach-in functionality. 84 mm (of 17–26 Iz switching frequency, 2 meter cable exit 17–26 Iz switching frequency, 2 meter cable exit 17–26 Iz switching frequency, 2 meter cable exit 17–26 Iz switching frequency, M12 quick-disconnect (purchase cable separa 17–26	\$39.0 ing frequency, 2 \$39.0 ing frequency, 39.0 ing frequency, one) round reflec \$29.0 \$29.0 \$29.0 ately) \$29.0

PL-99

Part Number	Speed Code	Page	Price (US
	18 mm M	letal Diffuse Photoelectric Sensors	
C18D-AN-1A	Q100	17–29	\$30.
18 mm diameter, diffuse, 10-3	30 VDC, NPN, 600 mm sensing dist	tance (adjustable), axial optics, 1KHz switching frequency, 2 meter cable exit	
C18D-AN-1E	Q101	17–29	\$30.
18 mm diameter, diffuse, 10-3 separately)	30 VDC, NPN, 600 mm sensing dist	tance (adjustable), axial optics, 1KHz switching frequency, M12 quick-disconnect	(purchase cable
C18D-AP-1A	Q102	17–29	\$30.
	•	ance (adjustable), axial optics, 1KHz switching frequency, 2 meter cable exit	
C18D-AP-1E	Q103	17–29	\$30.
separately)		ance (adjustable), axial optics, 1KHz switching frequency, M12 quick-disconnect (
:18D-AN-2A	Q104	17–29	\$39.
		tance (adjustable), right angle optics, 1KHz switching frequency, 2 meter cable exit	
18D-AN-2E	Q105	17–29	\$39
cable separately)		tance (adjustable), right angle optics, 1KHz switching frequency, M12 quick-discor	
18D-AP-2A	Q106	17–29	\$39
		ance (adjustable), right angle optics, 1KHz switching frequency, 2 meter cable exit	
	Q107 30 VDC, PNP, 600 mm sensing dista	17–29 ance (adjustable), right angle optics, 1KHz switching frequency, M12 quick-discon	\$39 nect (purchase
cable separately) lotes: All 18 mm metal dif	use photoelectric sensors hav	e normally open outputs and adjustable sensitivity.	
		otoelectric Sensors with background suppression	
C18B-AN-1A	Q110	17–29	\$49
		DC, NPN, 120 mm sensing distance (adjustable), axial optics, 1KHz switching frequ	• -
C18B-AN-1E	Q111	17–29	\$49
		DC, NPN, 120 mm sensing distance (adjustable), axial optics, 1KHz switching frequ	
C18B-AP-1A	Q112	17–29	\$49
18 mm diameter, diffuse with cable exit	background suppression, 10-30 VD	DC, PNP, 120 mm sensing distance (adjustable), axial optics, 1KHz switching frequ	ency, 2 meter
C18B-AP-1E	Q113	17–29	\$49
18 mm diameter, diffuse with disconnect (purchase cable se	o 11	DC, PNP, 120 mm sensing distance (adjustable), axial optics, 1KHz switching frequ	ency, M12 quick
C18B-AN-2A	Q114	17–29	\$75
18 mm diameter, diffuse with meter cable exit	background suppression, 10-30 VE	DC, NPN, 120 mm sensing distance (adjustable), right angle optics, 1KHz switching	r frequency, 2
C18B-AN-2E	Q115	17–29	\$75
quick-disconnect (purchase c		DC, NPN, 120 mm sensing distance (adjustable), right angle optics, 1KHz switching	
	Q116	17–29	\$75
meter cable exit		DC, PNP, 120 mm sensing distance (adjustable), right angle optics, 1KHz switching	
C18B-AP-2E	Q117	17–29	\$75
quick-disconnect (purchase c	able separately)	DC, PNP, 120 mm sensing distance (adjustable), right angle optics, 1KHz switching	frequency, M12
votes: All 18 mm metal dif		e normally open outputs and adjustable sensitivity. arized Retroreflective Photoelectric Sensors	
18 D _ANI_1A	Q120	17-29	\$32
18P-AN-1A		sensing distance, axial optics, 1KHz switching frequency, 2 meter cable exit.	φ 3 Ζ
18P-AN-1E	Q121	17–29	\$32
		nce, axial optics, 1KHz switching frequency, M12 quick-disconnect (purchase cabi	
C18P-AP-1A	Q122	17–29	separatery). \$32
	-	sensing distance, axial optics, 1KHz switching frequency, 2 meter cable exit.	ψJŁ
C18P-AP-1E	Q123	17–29	\$32
		ensing distance, axial optics, 1KHz switching frequency, M12 quick-disconnect (pu	
18P-AN-2A	Q124	17–29	\$43
	floctive 10 20 VDC NDN 2 motor	sensing distance, right angle optics, 1KHz switching frequency, 2 meter cable exit	

Part Number	Speed Code	Page	Price (US\$)
	18 mm Metal Pc	plarized Retroreflective Photoelectric Sensors con't	
C18P-AN-2E	Q125	17–29	\$43.00
18 mm diameter, polarized cable separately).	reflective, 10-30 VDC, NPN, 2	2 meter sensing distance, right angle optics, 1KHz switching frequency, M12 quick-discon	nect (purchase
C18P-AP-2A	Q126	17–29	\$43.00
18 mm diameter, polarizeo	reflective, 10-30 VDC, PNP, 2	meter sensing distance, right angle optics, 1KHz switching frequency, 2 meter cable exit.	
C18P-AP-2E	Q127	17–29	\$43.0
18 mm diameter, polarizeo cable separately).	reflective, 10-30 VDC, PNP, 2	meter sensing distance, right angle optics, 1KHz switching frequency, M12 quick-disconr	nect (purchase
Notes: All 18 mm metal p additional reflectors sepa		toelectric sensors have normally open outputs. 84 mm (one) round reflector in	ncluded. Purcha
· .	18 mm l	Metal Through Beam Photoelectric Sensors	
C18E-0N-1A	Q130	17–29	\$22.0
18 mm diameter, emitter, 1	0-30 VDC, 6 meter sensing dis	tance, axial optics, 1KHz switching frequency, 2 meter cable exit.	• •
C18E-0P-1E	Q131	17–29	\$22.0
18 mm diameter, emitter, 1	0-30 VDC. 6 meter sensina dis	tance, axial optics, 1KHz switching frequency, M12 quick-disconnect (purchase cable sep	aratelv.)
C18R-AN-1A	Q132	17–29	\$29.0
		ng distance, axial optics, 1KHz switching frequency, 2 meter cable exit.	+=510
C18R-AN-1E	Q133	17–29	\$29.0
		sing distance, axial optics, 1KHz switching frequency, M12 quick-disconnect (purchase ca	+
C18R-AP-1A	Q134	17–29	\$29.0
		ing distance, axial optics, 1KHz switching frequency, 2 meter cable exit.	Ψ20.0
C18R-AP-1E	Q135	ing distance, axial optics, TKT is switching nequency, 2 there cable exit. 17–29	\$29.0
		ing distance, axial optics, 1KHz switching frequency, M12 quick-disconnect (purchase cat	
C18E-0N-2A	Q136	ing distance, axial optics, the switching frequency, with quick-disconfield (purchase call $17-29$	separatery). \$29.0
			ąz9.0
	•	tance, right angle optics, 1KHz switching frequency, 2 meter cable exit.	* 00.0
C18E-0P-2E	Q137	17–29	\$29.0
	•	tance, right angle optics, 1KHz switching frequency, M12 quick-disconnect (purchase cab	
C18R-AN-2A	Q138	17–29	\$38.0
		sing distance, right angle optics, 1KHz switching frequency, 2 meter cable exit.	
C18R-AN-2E	Q139	17–29	\$38.0
	10-30 VDC, NPN, 6 meter sens	sing distance, right angle optics, 1KHz switching frequency, M12 quick-disconnect (purch	ase cable
separately).	0140	17.00	¢20.0
C18R-AP-2A	Q140	17–29	\$38.0
		ing distance, right angle optics, 1KHz switching frequency, 2 meter cable exit.	
C18R-AP-2E	Q141	17–29	\$38.0
18 mm diameter, receiver, separately).	10-30 VDC, PNP, 6 meter sens	ing distance, right angle optics, 1KHz switching frequency, M12 quick-disconnect (purcha	ase cable
Notes: All 18 mm metal t sensor.	through-beam photoelectrie	c sensors have normally open outputs. Purchase one emitter and one recei	ver for a comple
	1	8 mm Diffuse Photoelectric Sensors	
FAI8-BN-0A	Q171	17–10	\$37.0
18 mm diameter, diffuse, 1	0-30 VDC, NPN, 1 meter sensi	ng distance, selectable NO or NC output, 2 meter axial cable exit	
FAI8-BN-0E	Q172	17–10	\$37.0
18 mm diameter, diffuse, 1	0-30 VDC, NPN, 1 meter sensi	ng distance, selectable NO or NC output, M12 quick disconnect (purchase cable separate	ly)
FAI8-BP-0A	Q173	17–10	\$37.0
	0-30 VDC, PNP, 1 meter sensir	ng distance, selectable NO or NC output, 2 meter axial cable exit	
FAI8-BP-0E	Q174	17–10	\$37.0
		ng distance, selectable NO or NC output, M12 quick disconnect (purchase cable separatel	
FAL4-BN-0A	Q175	17–13	\$99.0
		0 mm sensing distance, selectable NO or NC output, 2 meter axial cable exit	ψ55.0
	Q176	17–13	\$99.0
FAL4-BN-0E			
18 mm diameter, laser light FAL4-BP-0A	t, diffuse, 10-30 VDC, NPN, 30 Q177	0 mm sensing distance, selectable NO or NC output, M12 quick disconnect (purchase ca 17–13	ble separately) \$99.0
	•		φ33.0
· •		0 mm sensing distance, selectable NO or NC output, 2 meter axial cable exit	¢00.0
FAL4-BP-0E	Q178	17–13	\$99.0
18 mm diameter, laser ligh		0 mm sensing distance, selectable NO or NC output, M12 quick disconnect (purchase cal	
SS2-0N-4A	Q1	17–16	\$31.0

	Speed Code	Page	Price (US\$
	18 mm Diffuse Photoelectric	Sensors con't	
S2-0N-4E	Q3	17–16	\$31.0
18 mm diameter, diffuse, 1 cable separately)	0-30 VDC, NPN, 100 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, M12 quick-disco	onnect (purchase
SS2-0P-4A	Q5	17–16	\$31.0
	0-30 VDC, PNP, 100 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, 2 meter cable exi	it
SS2-0P-4E	Q7	17–16	\$31.0
18 mm diameter, diffuse, 1 cable separately)	0-30 VDC, PNP, 100 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, M12 quick-disco	nnect (purchase
SS5-0N-4A	Q9	17–16	\$31.0
	0-30 VDC, NPN, 200 mm sensing distance, selectable NO or NC		
S5-0N-4E	Q11	17–16	\$31.0
18 mm diameter, diffuse, 1 cable separately)	0-30 VDC, NPN, 200 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, M12 quick-disco	onnect (purchase
SS5-0P-4A	Q13	17–16	\$31.0
	0-30 VDC, PNP, 200 mm sensing distance, selectable NO or NC	-	
SS5-0P-4E	Q15	17–16	\$31.0
	0-30 VDC, PNP, 200 mm sensing distance, selectable NO or NC		
S6-0N-4A	Q17	17–16	\$31.0
18 mm diameter, diffuse, 1	0-30 VDC, NPN, 400 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, 2 meter cable ex	it
SS6-0N-4E	Q19	17–16	\$31.0
18 mm diameter, diffuse, 1 cable separately)	0-30 VDC, NPN, 400 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, M12 quick-disco	nnect (purchase
SS6-0P-4A	Q21	17–16	\$31.0
18 mm diameter, diffuse, 1	0-30 VDC, PNP, 400 mm sensing distance, selectable NO or NC	output, 100Hz switching frequency, 2 meter cable exi	it
SS6-0P-4E	Q23	17–16	\$31.0
cable separately) lotes: All 18 mm diffuse	photoelectric sensors have fixed sensitivity.		
150.00.04	18 mm Diffuse Reflective Photelectric Sensor		\$40.0
180-00-0A	Q2	17–19	\$49.0
18 mm diameter, 10-30 VL	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency	y, 2 meter cable exit	
18 mm diameter, 10-30 VL IS0-00-0E	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4	y, 2 meter cable exit 17–19	
18 mm diameter, 10-30 VL IS0-00-0E	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency	y, 2 meter cable exit 17–19	\$49.0
18 mm diameter, 10-30 VL ISO-00-0E 18 mm diameter, 10-30 VL IS1-00-0A	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19	\$49.0
18 mm diameter, 10-30 VL ISO-00-0E 18 mm diameter, 10-30 VL IS1-00-0A	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19	\$49.0 \$49.0
18 mm diameter, 10-30 VE IS0-00-0E 18 mm diameter, 10-30 VE IS1-00-0A 18 mm diameter, 10-30 VE IS1-00-0E	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19	\$49.1 \$49.1
18 mm diameter, 10-30 VE ISO-00-0E 18 mm diameter, 10-30 VE IS1-00-0A 18 mm diameter, 10-30 VE IS1-00-0E 18 mm diameter, 10-30 VE Iotes: All 18 mm diffuse	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency with background suppression photoelectric sensors have selectable. Listed sensitivity is fixed.	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N.	\$49.(\$49.(\$49.(
18 mm diameter, 10-30 VE ISO-00-0E 18 mm diameter, 10-30 VE IS1-00-0A 18 mm diameter, 10-30 VE IS1-00-0E 18 mm diameter, 10-30 VE Iotes: All 18 mm diffuse	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors	\$49.0 \$49.0 \$49.0 0./N.C. selectat
18 mm diameter, 10-30 VL ASO-00-0E 18 mm diameter, 10-30 VL AS1-00-0A 18 mm diameter, 10-30 VL AS1-00-0E 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency with background suppression photoelectric sensors have selectable. Listed sensitivity is fixed.	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N.	\$49.0 \$49.0 \$49.0 0./N.C. selectat
18 mm diameter, 10-30 VL ISO-00-OE 18 mm diameter, 10-30 VL IS1-00-OA 18 mm diameter, 10-30 VL IS1-00-OE 18 mm diameter, 10-30 VL Iotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable ex	\$49.0 \$49.0 \$49.0 O./N.C. selectat \$37.0
18 mm diameter, 10-30 VL ISO-00-OE 18 mm diameter, 10-30 VL IS1-00-OA 18 mm diameter, 10-30 VL IS1-00-OE 18 mm diameter, 10-30 VL Iotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10	\$49. \$49. \$49. O./N.C. selectal \$37.0
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-0A 18 mm diameter, 10-30 VL AS1-00-0E 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source CARN-BN-0A 18 mm diameter, polarized FARN-BN-0E 18 mm diameter, polarized separately)	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q109 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q109	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable ex 17–10 re, selectable NO or NC output, M12 quick disconnect	\$49. \$49. \$49. O./N.C. selectal \$37. it \$37. t (purchase cable
18 mm diameter, 10-30 VL ASO-OO-DE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized separately) CARN-BP-OA	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q109 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable ex 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10	\$49.0 \$49.0 0./N.C. selectat \$37.0 tit \$37.0 t (purchase cable \$37.0
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized separately) CARN-BP-OA 18 mm diameter, polarized	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Photo Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, 2 meter axial cable exit	\$49.0 \$49.0 0./N.C. selectat \$37.0 tit \$37.0 t (purchase cable \$37.0
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized separately) CARN-BP-OA 18 mm diameter, polarized SARN-BP-OE	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Photo Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) ve decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10	\$49.0 \$49.0 0./N.C. selectat \$37.0 tit \$37.0 t (purchase cable \$37.0 t \$37.0
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized SARN-BP-OA 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 e, selectable NO or NC output, 2 meter axial cable exit 17–10 e, selectable NO or NC output, M12 quick disconnect 17–10 e, selectable NO or NC output, 2 meter axial cable exit 17–10	\$49.0 \$49.0 (\$49.0 (\$49.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0)) (\$37.0 (\$37.0)) (\$37.0) (\$37.
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source CARN-BN-OA 18 mm diameter, polarized separately) CARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q128	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10	\$49.0 \$49.0 (\$49.0 (\$49.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0 (\$37.0))))))))))))))))))))))))))))))))))))
18 mm diameter, 10-30 VL ISO-00-OE 18 mm diameter, 10-30 VL IS1-00-OA 18 mm diameter, 10-30 VL IS1-00-OE 18 mm diameter, 10-30 VL Iotes: All 18 mm diffuse is well as sink or source IARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized SARN-BP-OA 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BN-OA 18 mm diameter, laser ligh	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10	\$49. \$49. \$49. O./N.C. selectal \$37. it \$37. t (purchase cable \$37. it \$37. \$37. \$37. \$37. \$37. \$37. \$37. \$37.
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source ARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized SARN-BP-OA 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q109 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q128 c polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable)	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–13 le) sensing distance, selectable NO or NC output, 2 meter axial cable exit 17–13	\$49. \$49. \$49. O./N.C. selectal \$37. it \$37. it \$37. it \$37. (purchase cable \$37. it \$37. \$37
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-0A 18 mm diameter, 10-30 VL AS1-00-0E 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source ARN-BN-0A 18 mm diameter, polarized SARN-BN-0E 18 mm diameter, polarized SARN-BP-0E 18 mm diameter, laser ligh exit SALN-BN-0E	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q128 ; polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable) Q129	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–13 le) sensing distance, selectable NO or NC output, 2 meter axial cable exit 17–13	\$49. \$49. \$49. 0./N.C. selectal \$37. (it \$37. (purchase cable \$37. (purchase cable \$99. eter axial cable \$99.
18 mm diameter, 10-30 VL ISO-00-OE 18 mm diameter, 10-30 VL IS1-00-OA 18 mm diameter, 10-30 VL IST-00-OE 18 mm diameter, 10-30 VL Iotes: All 18 mm diffuse is well as sink or source IARN-BN-OA 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OA 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, laser ligh exit SALN-BN-OE	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q109 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q128 c polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable) polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable) c polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable)	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–13 le) sensing distance, selectable NO or NC output, 2 meter axial cable exit 17–13	\$49. \$49. \$49. 0./N.C. selectal \$37. (it \$37. (purchase cable \$37. (purchase cable \$99. eter axial cable \$99.
18 mm diameter, 10-30 VL ASO-OO-OE 18 mm diameter, 10-30 VL AS1-00-OA 18 mm diameter, 10-30 VL AS1-00-OE 18 mm diameter, 10-30 VL Jotes: All 18 mm diffuse is well as sink or source ARN-BN-OA 18 mm diameter, polarized SARN-BN-OE 18 mm diameter, polarized SARN-BP-OE 18 mm diameter, laser ligh exit SALN-BN-OE 18 mm diameter, laser ligh	Q2 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q4 DC, DECOUT, 50 mm sensing distance, 80Hz switching frequency Q6 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency Q8 DC, DECOUT, 100 mm sensing distance, 80Hz switching frequency With background suppression photoelectric sensors have selectable. Listed sensitivity is fixed. 18mm Polarized Reflective Pho Q108 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q109 reflective, 10-30 VDC, NPN, 3 meter (adjustable) sensing distance Q118 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q119 reflective, 10-30 VDC, PNP, 3 meter (adjustable) sensing distance Q128 c polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable) polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable) c polarized reflective, 10-30 VDC, NPN, 20 or 30 meter (adjustable)	17–19 y, 2 meter cable exit 17–19 y, quick-disconnect (purchase cable separately) 17–19 cy, 2 meter cable exit 17–19 cy, quick-disconnect (purchase cable separately) re decoupled outputs (DECOUT) which are N. toelectric Sensors 17–10 re, selectable NO or NC output, 2 meter axial cable exit 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–10 re, selectable NO or NC output, M12 quick disconnect 17–13 le) sensing distance, selectable NO or NC output, 2 meter axial cable exit 17–13	\$49. \$49. \$49. 0./N.C. selectal \$37. (it \$37. (purchase cable \$37. (purchase cable \$99. eter axial cable \$99.

Part Number	Speed Code		Page	Price (US\$
	18mm	Polarized Reflective Photoelectric Sensors con't		
ALN-BP-0E	Q159		17–13	\$99.0
18 mm diameter, laser light, po (purchase cable separately)	larized reflective, 10-	30 VDC, PNP, 20 or 30 meter (adjustable) sensing distance, selectable NO o	r NC output, M1	2 quick disconnect
SSP-0N-4A	Q25		17–16	\$34.0
18 mm diameter, polarized refle	ective, 10-30 VDC, N Q27	IPN, 2 meter sensing distance, selectable NO or NC output, 100Hz switching	r frequency, 2 m 17–16	eter cable exit \$34.0
18 mm diameter, polarized refle (purchase cable separately)	ective, 10-30 VDC, N	IPN, 2 meter sensing distance, selectable NO or NC output, 100Hz switching	frequency, M1.	2 quick-disconnect
SSP-0P-4A	Q29		17–16	\$34.0
18 mm diameter, polarized refl	ective, 10-30 VDC, P	PNP, 2 meter sensing distance, selectable NO or NC output, 100Hz switching	r frequency, 2 m	eter cable exit
SSP-0P-4E	Q31		17–16	\$34.0
18 mm diameter, polarized refle (purchase cable separately)	ective, 10-30 VDC, Pl	NP, 2 meter sensing distance, selectable NO or NC output, 100Hz switching	frequency, M12	? quick-disconnect
lotes: 84 mm (one) round re	eflector included. F	Purchase additional reflectors separately.		
	1	8mm Through Beam Photoelectric Sensors		
FAIH-00-0A	Q188		17–10	\$21.0
18 mm diameter, emitter, 10-30	VDC, 20 meter sens	ing distance, 2 meter axial cable exit. Must be used with receiver.		
FAIH-00-0E	Q189		17–10	\$21.0
18 mm diameter, emitter, 10-30	VDC, 20 meter sens	ing distance, M12 quick disconnect (purchase cable separately). Must be use	d with receiver.	
AID-BN-0A	Q190		17–10	\$31.0
18 mm diameter, receiver, 10-3	80 VDC, NPN, 20 me	ter sensing distance, selectable NO or NC output, 2 meter axial cable exit. M	ust be used with	emitter.
AID-BN-0E	Q191		17–10	\$31.0
18 mm diameter, receiver, 10-3 used with emitter.	80 VDC, NPN, 20 me	ter sensing distance, selectable NO or NC output, M12 quick disconnect (pu	rchase cable sep	arately). Must be
AID-BP-0A	Q192		17–10	\$31.0
18 mm diameter, receiver, 10-3	80 VDC, PNP, 20 met	er sensing distance, selectable NO or NC output, 2 meter axial cable exit. Mu	ust be used with	emitter.
AID-BP-0E	Q193		17–10	\$31.0
18 mm diameter, receiver, 10-3 used with emitter.	80 VDC, PNP, 20 met	er sensing distance, selectable NO or NC output, M12 quick disconnect (pur	chase cable sepa	arately). Must be
ALH-X0-0A	Q194		17–13	\$69.0
18 mm diameter, laser light, err	nitter, 10-30 VDC, 50	meter sensing distance, 2 meter axial cable exit. Must be used with receiver.		
ALH-X0-0E	Q195		17–13	\$69.0
18 mm diameter, laser light, err	nitter, 10-30 VDC, 50	meter sensing distance, M12 quick disconnect (purchase cable separately). N	Aust be used wit	h receiver.
ALD-BN-0A	Q196		17–13	\$34.0
18 mm diameter, laser light, rec ALD-BN-0E	ceiver, 10-30 VDC, N Q197	PN, 50 meter sensing distance, selectable NO or NC output, 2 meter axial ca	ble exit. Must be 17–13	e used with emitter. \$34.0
18 mm diameter, laser light, rec Must be used with emitter.	ceiver, 10-30 VDC, N	PN, 50 meter sensing distance, selectable NO or NC output, M12 quick disc	onnect (purchas	e cable separately).
ALD-BP-0A	Q198		17–13	\$34.0
18 mm diameter, laser light, rec	eiver, 10-30 VDC, Pl	NP, 50 meter sensing distance, selectable NO or NC output, 2 meter axial cal	ble exit. Must be	used with emitter.
ALD-BP-0E	Q199		17–13	\$34.0
18 mm diameter, laser light, rec Must be used with emitter.	eiver, 10-30 VDC, Pl	NP, 50 meter sensing distance, selectable NO or NC output, M12 quick disco	onnect (purchase	e cable separately).
SE-00-4E	Q33		17–16	\$22.0
18 mm diameter, emitter, 10-30) VDC, 25Hz switchir	ng frequency, 2 meter cable exit		
SSE-00-4E	Q35		17–16	\$22.0
18 mm diameter, emitter, 10-30 SR-0N-4A	VDC, 25Hz switchin Q37	ng frequency, M12 quick-disconnect (purchase cable separately)	17–16	\$28.0
18 mm diameter, receiver, 10-3	80 VDC, NPN, 8 mete	er sensing distance, selectable NO or NC output, 25Hz switching frequency, 2	2 meter cable ex	cit
SR-0N-4E	Q39		17–16	\$28.0
18 mm diameter, receiver, 10-3 cable separately)	80 VDC, NPN, 8 mete	r sensing distance, selectable NO or NC output, 25Hz switching frequency, I	M12 quick-disco	onnect (purchase
SSR-0P-4A	Q41		17–16	\$28.0
18 mm diameter, receiver, 10-3	80 VDC, PNP, 8 meter	r sensing distance, selectable NO or NC output, 25Hz switching frequency, 2	? meter cable ex	it
SSR-0P-4E	Q43		17–16	\$28.0
10 mm diamatar reachuar 10	0 VDC. PNP. 8 meter	r sensing distance, selectable NO or NC output, 25Hz switching frequency, N	/12 auick-disco	

Part Number	Speed Code	Page	Price (US\$
	18 mm AC-powe	red Photoelectric Sensors	
MV2-A0-0A	Q88	17–21	\$34.0
18 mm diameter, diffus	e, 20-253 VAC, 100 mm sensing distance, 25Hz swi	ching frequency, 2 meter cable exit	
MV2-A0-0E	Q89	17–21	\$34.0
18 mm diameter, diffus	e, 20-253 VAC, 100 mm sensing distance, 25Hz swit	ching frequency, M12 quick-disconnect (purchase cable separately)	
MV4-A0-0A	Q90	17–21	\$34.0
18 mm diameter, diffus	e, 20-253 VAC, 200 mm sensing distance, 25Hz swi	ching frequency, 2 meter cable exit	
MV4-A0-0E	Q91	17–21	\$34.0
18 mm diameter, diffus	e, 20-253 VAC, 200 mm sensing distance, 25Hz swit	ching frequency, M12 quick-disconnect (purchase cable separately)	
MV6-A0-0A	Q92	17–21	\$34.0
18 mm diameter, diffus	e, 20-253 VAC, 400 mm sensing distance, 25Hz swi	ching frequency, 2 meter cable exit	
MV6-A0-0E	Q93	17–21	\$34.0
18 mm diameter, diffus	e, 20-253 VAC, 400 mm sensing distance, 25Hz swit	ching frequency, M12 quick-disconnect (purchase cable separately)	
MVP-A0-0A	Q94	17–21	\$39.0
18 mm diameter, polar	zed reflective, 20-253 VAC, 3 meter sensing distance	e, 25Hz switching frequency, 2 meter cable exit	
MVP-A0-0E	Q95	17–21	\$39.0
18 mm diameter, polar	zed reflective, 20-253 VAC, 3 meter sensing distance	e, 25Hz switching frequency, M12 quick-disconnect (purchase cable se	parately)
MVE-00-0A	Q96	17–21	\$29.0
18 mm diameter, throu	gh-beam emitter, 20-253 VAC, 16 meter sensing dista	ance, 25Hz switching frequency, 2 meter cable exit	
MVE-00-0E	Q97	17–21	\$29.0
18 mm diameter, throu	gh-beam emitter, 20-253 VAC, 16 meter sensing dista	ance, 25Hz switching frequency, M12 quick-disconnect (purchase cabl	e separately)
MVR-A0-0A	Q98	17–21	\$29.0
18 mm diameter, throu	gh-beam receiver, 20-253 VAC, 16 meter sensing dis	tance, 25Hz switching frequency, 2 meter cable exit	
MVR-A0-0E	Q99	17–21	\$29.0
18 mm diameter, throu	gh-beam receiver, 20-253 VAC, 16 meter sensing dis	tance, 25Hz switching frequency, M12 quick-disconnect (purchase cab	le separately)
Notes: All 18 mm AC	powered photoelectric sensors have normall	y open outputs.	
	Light Screen	Photoelectric Sensors	
BX80S-10-0H	Q145	17–50	\$155.0
Light screen emitter, M	12 quick-disconnect cable (purchase cable separately). Must purchase receiver separately.	
BX80B-1N-0H	Q146	17–50	\$184.0
	lastic housing with polycarbonate window, NPN, 2 i ely). Must purchase emitter separately.	meter sensing distance, selectable NO or NC output, M12 quick-discon	nect cable
BX80B-1P-0H	Q147	17–50	\$184.0
	lastic housing with polycarbonate window, PNP, 2 n ely). Must purchase emitter separately.	neter sensing distance, selectable NO or NC output, M12 quick-discon	nect cable

Fiber Optic Sensors

Part Number	Speed Code		Page	Price (US\$)
	18 mm Rou	nd Amplifiers for Fiber Optic Sensors		
SSF-0N-0A	Q470		17–43	\$38.00
Fiber amplifier with teach- output, 2 meter cable exit	in sensitivity adjustment, for use with p	plastic cuttable fibers, 18 mm diameter plastic housing, 10-30	VDC, NPN, selectal	ble NO or NC
SSF-0N-0E	Q471		17–43	\$38.00
	in sensitivity adjustment, for use with p nect (purchase cable separately)	plastic cuttable fibers, 18 mm diameter plastic housing, 10-30	VDC, NPN, selectal	ble NO or NC
SSF-0P-0A	Q472		17–43	\$38.00
Fiber amplifier with teach- output, 2 meter cable exit	in sensitivity adjustment, for use with p	plastic cuttable fibers, 18 mm diameter plastic housing, 10-30	VDC, PNP, selectab	le NO or NC
SSF-0P-0E	Q473		17–43	\$38.00
	in sensitivity adjustment, for use with p nect (purchase cable separately)	plastic cuttable fibers, 18 mm diameter plastic housing, 10-30	VDC, PNP, selectab	le NO or NC
		Amplifiers for Fiber Optic Sensors		
DFT-AN-1A	Q475		17–41	\$99.00
		plastic cuttable fibers, DIN-rail mount plastic housing, 10-30 V		
DFT-AP-1A	Q476		17–41	\$99.00
		plastic cuttable fibers, DIN-rail mount plastic housing, 10-30 V	DC, PNP, selectable	
DFT-AN-1F	Q477		17–41	\$99.00
•	in sensitivity adjustment, for use with µ ect (purchase cable separately)	olastic cuttable fibers, DIN-rail mount plastic housing, 10-30 V	DC, NPN, selectabl	e NO or NC
DFT-AP-1F	Q478		17–41	\$99.00
	in sensitivity adjustment, for use with p ect (purchase cable separately)	olastic cuttable fibers, DIN-rail mount plastic housing, 10-30 V	DC, PNP, selectable	e NO or NC
DFP-AN-1A	Q479		17–42	\$62.00
Fiber amplifier with potent output, 2 meter cable exit	iometer sensitivity adjustment, for use	with plastic cuttable fibers, DIN-rail mount plastic housing, 10	0-30 VDC, NPN, sel	ectable NO or NC
DFP-AP-1A	Q480		17–42	\$62.00
Fiber amplifier with potent output, 2 meter cable exit	iometer sensitivity adjustment, for use	with plastic cuttable fibers, DIN-rail mount plastic housing, 10	0-30 VDC, PNP, sele	ectable NO or NC
DFP-AN-1F	Q481		17–42	\$62.00
	iometer sensitivity adjustment, for use ect (purchase cable separately)	with plastic cuttable fibers, DIN-rail mount plastic housing, 10	0-30 VDC, NPN, sel	ectable NO or NC
DFP-AP-1F	Q482		17–42	\$62.00
	iometer sensitivity adjustment, for use ect (purchase cable separately)	with plastic cuttable fibers, DIN-rail mount plastic housing, 10	0-30 VDC, PNP, sele	ectable NO or NC
	Cuttable	e Fibers for Optical Fiber Sensors		
CF-DB1-20	Q485		17–44	\$23.00
Optical fiber, cuttable, star	ndard diffuse, 2 meter length, M6 head	l, sensing distance depends on connected fiber optic amplifier		
CF-DB2-20	Q486		17–44	\$33.00
Optical fiber, cuttable, lurr	ninous diffuse, 2 meter length, M6 hea	d, sensing distance depends on connected fiber optic amplifier	r	
CF-DB3-20	Q487		17–44	\$36.00
Optical fiber, cuttable, star CF-TB1-20	ndard diffuse, 2 meter length, M6 benc Q488	dable head, sensing distance depends on connected fiber optic	amplifier 17–45	\$23.00
Optical fiber, cuttable, star	ndard through-beam, 2 meter length, N	ИЗ head, sensing distance depends on connected fiber optic ar	mplifier	
CF-TB2-20 Optical fiber, cuttable, star	Q489 Indard through-beam, 2 meter length, N	N4 head, sensing distance depends on connected fiber optic ar	17–45 mplifier	\$23.00
CF-TB3-20	Q490		17–46	\$36.00
		M4 head, sensing distance depends on connected fiber optic a		\$45.00
		16 right angle head consing distance depends on connected fil	-	ə40.00
CF-CB1-20	qara inrougn-beam, 2 meter iengin, iv Q492	16 right angle head, sensing distance depends on connected fil	17–45	\$23.00
Optical fiber, cuttable, star	ndard diffuse, 2 meter length, M6 head	l, sensing distance depends on connected fiber optic amplifier		
CF-RB6-20	Q493		17–46	\$23.00
Optical fiber, cuttable, star CF-RBA-20	ndard through-beam, 2 meter length, N Q494	A4 head, sensing distance depends on connected fiber optic ar	mplifier 17–47	\$39.00

Fiber Optic Sensors

Part Number Speed Coc	le	Page	Price (US\$)
	18mm Fixed Length Fiber Photoelectric Sensors		
MSF-00-4A Q77		17–48	\$39.00
	tifunctional output, 500Hz switching frequency, 2 meter cable exit		
MSF-00-4E Q79		17–48	\$39.00
0F-SC1 Q81	tifunctional output, 500Hz switching frequency, M12 quick-disconnect (purchas	se cable separately) 17–49	\$23.00
Optical fiber, diffuse, 20 mm sensing distance, 0	0.5 meter fiber length	17 10	¢04.00
OF-SR1 Q83 Optical fiber, through-beam, 40 mm sensing dis	tance. 0.5 meter fiber length	17–49	\$24.00
0F-SR2 Q85		17–49	\$31.00
Optical fiber, through-beam, 400 mm sensing d	istance, 0.5 meter fiber length		
Photo	electric and Fiber Optic Sensor Cables and Accessories		
CD08-0A-020-A1 Q510		16–48, 17–51	\$9.00
M8 cable for quick-disconnect sensors, 8 mm a	xial plug, 3 poles, 2 meter length		
CD08-0A-020-C1 Q506		16–48, 17–51	\$9.00
M8 cable for quick-disconnect sensors, 8 mm ri CD08-0C-050-A1 Q570	ght angle plug, 3 poles, 2 meter length	16–48, 17–51	\$11.00
	xial plug, 3 poles, 5 meter cable with PUR jacket for sensors with M8 connector.	10-40, 17-51	\$11.00
CD08-0C-050-C1 Q571	and play, a polos, a motor cable while on jacket for serious with who competitor.	16–48, 17–51	\$11.00
	ght angle plug, 3 poles, 5 meter cable with PUR jacket for sensors with M8 conn	•	
CD08-0A-050-A1 Q572		16–48, 17–51	\$10.00
M8 cable for quick-disconnect sensors, 8 mm a	xial plug, 3 poles, 5 meter cable with PVC jacket for sensors with M8 connector.		
CD08-0A-050-C1 Q573		16–48, 17–51	\$10.00
	ght angle plug, 3 poles, 5 meter cable with PVC jacket for sensors with M8 conn		¢40.00
CD08-0A-070-A1 Q512 M8 cable for quick-disconnect sensors, 8 mm a.	vial plug 2 polos 7 motor longth	16–48, 17–51	\$13.00
CD08-0A-070-C1 Q508	kiai piug, 3 poles, 7 meter lengin	16–48, 17–51	\$13.00
M8 cable for quick-disconnect sensors, 8 mm ri	aht angle plug. 3 poles. 7 meter length	10 40, 11 01	φ10.00
CD08-0G-020-A1 Q526		17–53	\$9.00
M8 cable for quick-disconnect sensors, 8 mm a	xial plug, 4 poles, 2 meter length		
CD08-0G-050-A1 Q528		17–53	\$10.00
M8 cable for quick-disconnect sensors, 8 mm a.	xial plug, 4 poles, 5 meter length	(- - -	* (0.00
CD08-0G-100-A1 Q530	vial alug 4 agles 10 meter length	17–53	\$13.00
M8 cable for quick-disconnect sensors, 8 mm a. CD08-0W-020-C1 Q532	xiai piug, 4 poies, 10 meter length	17–53	\$9.00
M8 cable for quick-disconnect sensors, 8 mm ri	aht anale plua, 4 poles, 2 meter lenath	11 00	φ5.00
CD08-0W-050-C1 Q534		17–53	\$10.00
M8 cable for quick-disconnect sensors, 8 mm ri	ght angle plug, 4 poles, 5 meter length		
CD08-0W-100-C1 Q536		17–53	\$13.00
M8 cable for quick-disconnect sensors, 8 mm ri	ght angle plug, 4 poles, 10 meter length		
CD12L-0B-020-A0 Q501		16–48, 17–51	\$9.00
M12 cable for quick-disconnect sensors, 12 mn CD12L-0B-020-C0 Q503	n axiai piug, 4 poies, 2 meter length	16–48, 17–51	\$9.00
M12 cable for quick-disconnect sensors, 12 mn	n right angle plug. 4 poles. 2 meter length	10-40, 17-51	φ3.00
CD12M-0B-050-A1 Q574		16–48, 17–51	\$10.00
	axial plug, 3 poles, 5 meter cable with PVC jacket for sensors with M12 connec	•	
CD12M-0B-050-C1 Q575		16–48, 17–51	\$10.00
	n right angle plug, 3 poles, 5 meter cable with PVC jacket for sensors with M12 c		
CD12M-0D-050-A1 Q576		16–48, 17–51	\$12.00
	n axial plug, 3 poles, 5 meter cable with PUR jacket for sensors with M12 connect		¢10.00
	n right angle plug, 3 poles, 5 meter cable with PUR jacket for sensors with M12 c	16–48, 17–51	\$12.00
CD12M-0B-070-A1 Q502		16-48, 17-51	\$13.00
M12 cable for quick-disconnect sensors, 12 m	n axial plug, 4 poles, 7 meter length	, -	
CD12M-0B-070-C1 Q504		16–48, 17–51	\$13.00
M12 cable for quick-disconnect sensors, 12 mn	n right angle plug, 4 poles, 7 meter length		
CDP08-0A-010-AA Q538		16–49, 17–52	\$9.00
M8 patch cable with 8 mm axial connectors on	both ends, 1 meter cable with PVC jacket	16 40 47 50	- \$40.00
CDP08-0A-030-AA Q540	both ands 2 mater cable with DVC jacket	16–49, 17–52	\$10.00
M8 patch cable with 8 mm axial connectors on	DUIT CHUS, S ITTELET CADIE WITT PVC JACKEL		

Sensors Cables and Accessories

Part Number S	peed Code	Page	Price (US\$)
	Photoelectric and Fiber Sensor Cables and Accessorie	es con't	
CDP12-0B-010-AA	Q542	16–49, 17–52	\$9.00
M12 patch cable with 12 mm axia CDP12-0B-030-AA	I connectors on both ends, 1 meter cable with PVC jacket Q544	16–49, 17–52	\$9.00
M12 patch cable with 12 mm axia	I connectors on both ends, 3 meter cable with PVC jacket		
CDP08-0A-010-BB	Q546	16–49, 17–52	\$9.00
M8 patch cable with right angle 8 CDP08-0A-030-BB	mm connectors on both ends, 1 meter cable with PVC jacket Q548	16–49, 17–52	\$10.00
M8 patch cable with right angle 8 CDP12-0B-010-BB	mm connectors on both ends, 3 meter cable with PVC jacket Q550	16–49, 17–52	\$9.00
M12 patch cable with right angle 1 CDP12-0B-030-BB	12 mm connectors on both ends, 1 meter cable with PVC jacket Q552	16–49, 17–52	\$10.00
	12 mm connectors on both ends, 3 meter cable with PVC jacket	, -	• • • •
RL102	Q505	17–54	\$30.00
Reflector for polarized reflective pl RL103	hotoelectric sensors, round, 26 mm diameter, 10 pack Q507	17–54	\$40.00
Reflector for polarized reflective pl	hotoelectric sensors, round, 36 mm diameter, 10 pack		
RL104 Reflector for polarized reflective pl	Q509 hotoelectric sensors, round, 47 mm diameter, 10 pack	17–54	\$40.00
RL105	Q511	17–54	\$40.00
Reflector for polarized reflective pl	hotoelectric sensors, rectangular, 90 mm X 40 mm, 10 pack		
RL106G Reflector for polarized reflective pl	Q513 hotoelectric sensors, rectangular, 182 mm X 42 mm, 10 pack	17–54	\$60.00
RL109	Q515	17–54	\$50.00
	hotoelectric sensors, round, 83 mm diameter, stud mount, 10 pack		
RL110	Q517	17–54	\$22.00
Reflector for polarized reflective pl RL201	hotoelectric sensors, round, 84 mm diameter, center hole mount, 10 pack Q520	17–55	\$24.00
·	ser photoelectric sensors, rectangular, 60 mm x 82 mm		
RL203	Q522	17–55	\$24.00
Reflector for polarized reflective la RL204	ser photoelectric sensors, rectangular, 19 mm x 60 mm Q524	17–55	\$24.00
Reflector for polarized reflective la	ser photoelectric sensors, rectangular, 20 mm x 32 mm		
ST02	Q519	17–55	\$8.00
Mounting bracket for 18 mm sense ST29	prs, plastic, uses ball joint and set screws to adjust sensor orientation Q580		\$5.00
Hexnut, for 18 mm mounting brac	ket ST02, pack of 2		
ST03	Q521	17–55	\$12.00
• • ·	am sensors (except for diffuse reflection models), threaded body screws onto optical		-
ST18A	Q523	16–50, 17–56	\$10.00
Mounting bracket for 18 mm sense ST18C	Q525	16–50, 17–56	\$10.00
Mounting bracket for 18 mm sense ST0S1	ors, metal, right-angle, 10 pack Q527	17–54	¢40.00
	s emitted beam for small target detection, 1 mm dia.	17-34	\$12.00
ST0S2	Q529	17–54	\$12.00
ST0S3	s emitted beam for small target detection, 2 mm dia. Q531	17–54	\$12.00
Shutter for 18 mm sensors, reduces ST0S4	s emitted beam for small target detection, 3 mm dia. Q533	17–54	\$12.00
Shutter for 18 mm sensors, reduces	s emitted beam for small target detection, 4 mm dia.		
ST0S6 Shutter for 18 mm sensors, reduces	Q535 s emitted beam for small target detection, 6 mm dia.	17–54	\$12.00
ST0S8	Q537	17–54	\$12.00
Shutter for 18 mm sensors, reduces	s emitted beam for small target detection, 8 mm dia.		

Encoders

rt Number	Speed Code	Availability	Page	Price (US\$)
Encoders are de	<u> </u>	ity, ranging from immediate (stock)		
		I Light Duty Standard Shaft Encod		AT0 0
RD-S100-BD	K1	stock	18–5	\$79.0
•	100 pulses per revolution, 12-24 VDC,		40.5	¢70.0
RD-S200BD	K2	non-stock	18–5	\$79.0
•	200 pulses per revolution, 12-24 VDC,	•	40.5	*7 0
RD-S250BD	K4	non-stock	18–5	\$78.0
•	250 pulses per revolution, 12-24 VDC,		40.5	*7 0
RD-S300BD	K6	non-stock	18–5	\$78.
•	300 pulses per revolution, 12-24 VDC,	•	10.5	ATo
RD-S360-BD	K3	stock	18–5	\$79.
	360 pulses per revolution, 12-24 VDC,	•	40.5	¢70.
RD-S400BD	K8	non-stock	18–5	\$79.
•	400 pulses per revolution, 12-24 VDC,		10.5	ATo
RD-S500-BD	K5	stock	18–5	\$79.0
3.	500 pulses per revolution, 12-24 VDC,		40.5	*7 0
RD-S600BD	K10	non-stock	18–5	\$79.
	600 pulses per revolution, 12-24 VDC,			4
RD-S800BD	K12	non-stock	18–5	\$79.
3 1	800 pulses per revolution, 12-24 VDC,	,		
RD-S1000-BD	K7	stock	18–5	\$79.
3.	1000 pulses per revolution, 12-24 VDC			
RD-S1024-BD	K41	stock	18–5	\$79.0
	1024 pulses per revolution, 12-24 VDC	C, NPN open collector.		
RD-S1200BD	K14	non-stock	18–5	\$83.0
38 mm diameter body,	1200 pulses per revolution, 12-24 VDC	, NPN open collector.		
RD-S2000BD	K16	non-stock	18–5	\$83.
38 mm diameter body,	2000 pulses per revolution, 12-24 VDC	, NPN open collector		
RD-S2500-BD	K9	stock	18–5	\$79.
38 mm diameter body,	2500 pulses per revolution, 12-24 VDC	, NPN open collector		
RD-S100-VD	K11	stock	18–5	\$79.
•	100 pulses per revolution, 5 VDC, line			
RD-S200VD	K18	non-stock	18–5	\$79.0
•	200 pulses per revolution, 5 VDC, line			•
RD-S250VD	K20	non-stock	18–5	\$79.
	250 pulses per revolution, 5 VDC, line			A
RD-S300VD	K22	non-stock	18–5	\$79.0
	300 pulses per revolution, 5 VDC, line		10.5	ATA
RD-S360-VD	K13	stock	18–5	\$79.
3.	360 pulses per revolution, 5 VDC, line	. ,	10.5	ATA
RD-S400VD	K24	non-stock	18–5	\$79.
•	400 pulses per revolution, 5 VDC, line		40.5	*7 0
RD-S500-VD	K15	stock	18–5	\$79.
3.	500 pulses per revolution, 5 VDC, line		40.5	¢70.
RD-S600VD	K26	non-stock	18–5	\$79.0
•	600 pulses per revolution, 5 VDC, line (K28		10 E	¢70.
RD-S800VD	-	non-stock	18–5	\$79.
RD-S1000-VD	800 pulses per revolution, 5 VDC, line (K17		18–5	\$79.0
		stock	18-5	\$79.
38 mm diameter body, RD-S1024-VD	1000 pulses per revolution, 5 VDC, line K43	stock	18–5	\$79.
	-		10-J	φ /9 .
	500 pulses per revolution, 5 VDC, line K30	non-stock	18–5	\$79.
		HUIT-SLUGK	10-5	φ/9.
RD-S1200VD		driver (differential)		
RD-S1200VD 38 mm diameter body,	1200 pulses per revolution, 5 VDC, line		10 5	¢70.4
RD-S1200VD 38 mm diameter body, RD-S2000VD	1200 pulses per revolution, 5 VDC, line K32	non-stock	18–5	\$79.0
RD-S1200VD 38 mm diameter body, RD-S2000VD	1200 pulses per revolution, 5 VDC, line	non-stock	18–5 18–5	\$79.(\$79.(

Price List: Sensors

art Number	Speed Code	<u>Availability</u>	Page	Price (US\$
	Increment	al Light Duty Hollow Shaft Encode	ers	
RD-SH100-BD	K21	stock	18–5	\$79.0
38 mm diameter body, 10	00 pulses per revolution, 12-24 VDC, I	NPN open collector		
RD-SH200BD	K34	non-stock	18–5	\$84.0
38 mm diameter body, 2	00 pulses per revolution, 12-24 VDC, I	NPN open collector		
RD-SH250BD	K36	non-stock	18–5	\$84.0
	50 pulses per revolution, 12-24 VDC, I			
RD-SH300BD	K38	non-stock	18–5	\$84.0
	00 pulses per revolution, 12-24 VDC, I	NPN open collector		•••
RD-SH360-BD	K23	stock	18–5	\$79.0
	60 pulses per revolution, 12-24 VDC, I		10 0	¢i on
RD-SH400BD	K40	non-stock	18–5	\$84.0
	00 pulses per revolution, 12-24 VDC, I		10 0	φοτις
RD-SH500-BD	K25	stock	18–5	\$79.0
			10-5	φ <i>1</i> 9.0
RD-SH600BD	00 pulses per revolution, 12-24 VDC, I K42	non-stock	18–5	\$84.0
			10-5	φ 0 4.(
	00 pulses per revolution, 12-24 VDC, I		10 5	* 04
RD-SH800BD	K44	non-stock	18–5	\$84.0
	00 pulses per revolution, 12-24 VDC, I			
RD-SH1000-BD	K27	stock	18–5	\$79.0
	000 pulses per revolution, 12-24 VDC,	•		•
RD-SH1024BD	K46	non-stock	18–5	\$87.0
38 mm diameter body, 1	024 pulses per revolution, 12-24 VDC,	NPN open collector		
RD-SH1200BD	K48	non-stock	18–5	\$87.
38 mm diameter body, 1.	200 pulses per revolution, 12-24 VDC,	NPN open collector		
RD-SH2000BD	K49	non-stock	18–5	\$87.
38 mm diameter body, 2	000 pulses per revolution, 12-24 VDC,	NPN open collector		
RD-SH2500-BD	K29	stock	18–5	\$79.
38 mm diameter body, 2	500 pulses per revolution, 12-24 VDC,	, NPN open collector		
RD-SH100-VD	K31	stock	18–5	\$79.0
38 mm diameter body, 1	00 pulses per revolution, 5 VDC, line a	driver (differential)		
RD-SH200VD	K52	non-stock	18–5	\$84.0
	00 pulses per revolution, 5 VDC, line a	driver (differential)		• -
RD-SH250VD	K54	non-stock	18–5	\$84.0
	50 pulses per revolution, 5 VDC, line a			•••
RD-SH300VD	K56	non-stock	18–5	\$84.0
			10-5	ψ04.0
	00 pulses per revolution, 5 VDC, line a K33		40 E	\$79.
RD-SH360-VD		stock	18–5	φ /9 .
•	60 pulses per revolution, 5 VDC, line a		40 E	¢04
RD-SH400VD	K58	non-stock	18–5	\$84.0
•	00 pulses per revolution, 5 VDC, line a		10.5	ATA
RD-SH500-VD	K35	stock	18–5	\$79.0
J .	00 pulses per revolution, 5 VDC, line a			
RD-SH600VD	K60	non-stock	18–5	\$84.
38 mm diameter body, 60	00 pulses per revolution, 5 VDC, line a	driver (differential)		
RD-SH800VD	K62	non-stock	18–5	\$84.
38 mm diameter body, 8	00 pulses per revolution, 5 VDC, line a	driver (differential)		
RD-SH1000-VD	K37	stock	18–5	\$79.0
38 mm diameter body, 16	000 pulses per revolution, 5 VDC, line	driver (differential)		
RD-SH1024VD	K64	non-stock	18–5	\$84.0
38 mm diameter body, 1	024 pulses per revolution, 5 VDC, line	driver (differential)		
RD-SH1200VD	K66	non-stock	18–5	\$87.
	200 pulses per revolution, 5 VDC, line			
RD-SH2000VD	K68	non-stock	18–5	\$87.
			10-5	φ07.0
20 mm diameter back . 2				
38 mm diameter body, 20 RD-SH2500-VD	K39	stock	18–5	\$79.0

Encoders

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Incremental M	edium Duty Standard Shaft Encode	rs	
TRD-N3-RZWD	K70	non-stock	18–8	\$105.00
50 mm diameter body, 3	pulses per revolution, 5-30 VDC, push-p	ull output		
TRD-N4-RZWD	K72	non-stock	18–8	\$105.00
50 mm diameter body, 4	pulses per revolution, 5-30 VDC, push-p	ull output		
TRD-N5-RZWD	K74	non-stock	18–8	\$105.00
50 mm diameter body, 5	pulses per revolution, 5-30 VDC, push-p	ull output		
TRD-N10-RZWD	K76	non-stock	18–8	\$105.00
50 mm diameter body, 1	0 pulses per revolution, 5-30 VDC, push-	pull output		
TRD-N30-RZWD	K78	non-stock	18–8	\$105.00
50 mm diameter body, 3	0 pulses per revolution, 5-30 VDC, push-	pull output		
TRD-N40-RZWD	K80	non-stock	18–8	\$105.00
50 mm diameter body, 4	0 pulses per revolution, 5-30 VDC, push-	pull output		
TRD-N50-RZWD	K82	non-stock	18–8	\$105.00
50 mm diameter body, 5	0 pulses per revolution, 5-30 VDC, push-	pull output		
TRD-N60-RZWD	K50	stock	18–8	\$109.00
50 mm diameter body, 6	0 pulses per revolution, 5-30 VDC, push-	pull output		
TRD-N100-RZWD	K51	stock	18–8	\$109.00
50 mm diameter body, 1	00 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N120-RZWD	K84	non-stock	18–8	\$120.00
50 mm diameter body, 1	20 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N200-RZWD	K86	non-stock	18–8	\$120.00
50 mm diameter body, 2	200 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N240-RZWD	K88	non-stock	18–8	\$120.00
50 mm diameter body, 2	40 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N250-RZWD	K90	non-stock	18–8	\$120.00
50 mm diameter body, 2	250 pulses per revolution, 5-30 VDC, push	n-pull output.		
TRD-N300-RZWD	K92	non-stock	18–8	\$120.00
50 mm diameter body, 3	200 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N360-RZWD	K53	stock	18–8	\$119.00
50 mm diameter body, 3	860 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N400-RZWD	K94	non-stock	18–8	\$120.00
50 mm diameter body, 4	00 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N480-RZWD	K96	non-stock	18–8	\$120.00
50 mm diameter body, 4	80 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N500-RZWD	K55	stock	18–8	\$119.00
50 mm diameter body, 5	00 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N600-RZWD	K98	non-stock	18–8	\$120.00
50 mm diameter body, 6	00 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N750-RZWD	K100	non-stock	18–8	\$120.00
50 mm diameter body, 7	50 pulses per revolution, 5-30 VDC, push	n-pull output		
TRD-N1000-RZWD	K57	stock	18–8	\$119.00
50 mm diameter body, 1	000 pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-N1024-RZWD	K45	stock	18–8	\$119.00
50 mm diameter body,	1024 pulses per revolution, 5-30 VDC, pu	ish-pull output.		
TRD-N1200-RZWD	K101	non-stock	18–8	\$153.00
50 mm diameter body, 1	200 pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-N2000-RZWD	K102	non-stock	18–8	\$153.00
50 mm diameter body, 2	2000 pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-N2500-RZWD	K59	stock	18–8	\$149.00
50 mm diameter body, 2	2500 pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-N3-RZVWD	K151	non-stock	18–9	\$109.00
50 mm diameter body, 3	pulses per revolution, 5 VDC, line driver	(differential)		
TRD-N4-RZVWD	K152	non-stock	18–9	\$109.00
	pulses per revolution, 5 VDC, line driver			
TRD-N5-RZVWD	K153	non-stock	18–9	\$109.00
	pulses per revolution, 5 VDC, line driver		10 0	<i><i>(</i></i>)
communication body, c		(anici ci iliai)		

Price List: Sensors

			LIICUU	013
Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Incremental Me	dium Duty Standard Shaft Encode	rs con't	
RD-N10-RZVWD	K154	non-stock	18–9	\$109.00
50 mm diameter body, 10	pulses per revolution, 5 VDC, line dri	ver (differential)		
RD-N30-RZVWD	K155	non-stock	18–9	\$109.0
50 mm diameter body, 30	pulses per revolution, 5 VDC, line dri	ver (differential)		
RD-N40-RZVWD	K156	non-stock	18–9	\$109.0
	pulses per revolution, 5 VDC, line dri			<i></i>
RD-N50-RZVWD	K157	non-stock	18–9	\$109.0
	pulses per revolution, 5 VDC, line dri		10 0	\$10010
RD-N60-RZVWD	K158	stock	18–9	\$109.0
	pulses per revolution, 5 VDC, line dr		10 0	φ100.0
FRD-N100-RZVWD	K159	stock	18–9	\$109.0
			10-5	φ103.0
	0 pulses per revolution, 5 VDC, line o		40.0	¢404.0
RD-N120-RZVWD	K160	non-stock	18–9	\$131.0
÷) pulses per revolution, 5 VDC, line d			* / • · • •
RD-N200-RZVWD	K161	non-stock	18–9	\$131.0
÷) pulses per revolution, 5 VDC, line d	river (differential)		
RD-N240-RZVWD	K162	non-stock	18–9	\$131.0
50 mm diameter body, 240) pulses per revolution, 5 VDC, line d	river (differential)		
RD-N250-RZVWD	K163	non-stock	18–9	\$131.0
50 mm diameter body, 250) pulses per revolution, 5 VDC, line d	river (differential)		
RD-N300-RZVWD	K164	non-stock	18–9	\$131.0
50 mm diameter body, 300) pulses per revolution, 5 VDC, line d	river (differential)		
RD-N360-RZVWD	K165	stock	18–9	\$129.0
50 mm diameter body. 36	0 pulses per revolution, 5 VDC, line of			• • •
RD-N400-RZVWD	K166	non-stock	18–9	\$131.0
) pulses per revolution, 5 VDC, line d		10 0	¢10110
RD-N480-RZVWD	K167	non-stock	18–9	\$131.0
			10-5	φ151.0
RD-N500-RZVWD	pulses per revolution, 5 VDC, line d (K168	stock	18–9	¢120.0
			18-9	\$129.0
	0 pulses per revolution, 5 VDC, line o			Å (A (A
RD-N600-RZVWD	K169	non-stock	18–9	\$131.0
÷) pulses per revolution, 5 VDC, line d	river (differential)		
RD-N750-RZVWD	K170	non-stock	18–9	\$131.0
50 mm diameter body, 750) pulses per revolution, 5 VDC, line d	river (differential)		
RD-N1000-RZVWD	K171	stock	18–9	\$129.0
50 mm diameter body, 10	00 pulses per revolution, 5 VDC, line	driver (differential)		
RD-N1024-RZVWD	K172	stock	18–9	\$129.0
50 mm diameter body, 10	24 pulses per revolution, 5 VDC, line	driver (differential)		
RD-N1200-RZVWD	K173	non-stock	18–9	\$153.0
50 mm diameter body, 120	00 pulses per revolution, 5 VDC, line	driver (differential)		
RD-N2000-RZVWD	K174	non-stock	18–9	\$153.0
	00 pulses per revolution, 5 VDC, line			<i>†</i> 10010
RD-N2500-RZVWD	K175	stock	18–9	\$149.0
	00 pulses per revolution, 5 VDC, line		10-5	φ1 4 5.0
3.1	• •			
NOTES: AIL TRD-IN MODEL		tal encoders with 8mm solid shaft, 100kH		se
		Medium Duty Hollow Shaft Encod	ers	
RD-NH3-RZWD	K105	non-stock	18–8	\$129.0
50 mm diameter body, 3 p	ulses per revolution, 5-30 VDC, push	-pull output		
RD-NH4-RZWD	K106	non-stock	18–8	\$129.0
50 mm diameter body, 4 p	ulses per revolution, 5-30 VDC, push	-pull output		
RD-NH5-RZWD	K107	non-stock	18–8	\$129.0
	ulses per revolution, 5-30 VDC, push			÷.20.0
RD-NH10-RZWD	K108		18–8	¢120.0
		non-stock	10-0	\$129.0
	pulses per revolution, 5-30 VDC, pus			* /ac -
rd-NH30-RZWD	K109	non-stock	18–8	\$129.0
50 mm diameter body, 30	pulses per revolution, 5-30 VDC, pus	h-pull output		

Encoders

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Incremental N	ledium Duty Hollow Shaft Encoders co	on't	
TRD-NH40-RZWD	K110	non-stock	18–8	\$129.00
50 mm diameter body, 40	pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-NH50-RZWD	K111	non-stock	18–8	\$129.00
50 mm diameter body, 50	pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-NH60-RZWD	K112	non-stock	18–8	\$129.00
50 mm diameter body, 60	pulses per revolution, 5-30 VDC, pu	sh-pull output		
TRD-NH100-RZWD	K61	stock	18–8	\$129.00
50 mm diameter body, 10	0 pulses per revolution, 5-30 VDC, p	ush-pull output		
TRD-NH120-RZWD	K113	non-stock	18–8	\$129.00
50 mm diameter body, 12	0 pulses per revolution, 5-30 VDC, p	ush-pull output		
TRD-NH200-RZWD	K114	non-stock	18–8	\$129.00
	0 pulses per revolution, 5-30 VDC, p			•
TRD-NH240-RZWD	K115	non-stock	18–8	\$129.00
	0 pulses per revolution, 5-30 VDC, p		40.0	¢400.00
TRD-NH250-RZWD	K116	non-stock	18–8	\$129.00
•	0 pulses per revolution, 5-30 VDC, p		40.0	¢400.00
TRD-NH300-RZWD	K117	non-stock	18–8	\$129.00
•	0 pulses per revolution, 5-30 VDC, p		40.0	¢400.00
TRD-NH360-RZWD	K63	stock	18–8	\$129.00
TRD-NH400-RZWD	0 pulses per revolution, 5-30 VDC, p K118		18–8	¢120.00
		non-stock	10-0	\$129.00
TRD-NH480-RZWD	0 pulses per revolution, 5-30 VDC, p K119	non-stock	18–8	\$129.00
	-		10-0	\$129.00
•	0 pulses per revolution, 5-30 VDC, p		40.0	¢400.00
TRD-NH500-RZWD	K65	stock	18–8	\$129.00
TRD-NH600-RZWD	0 pulses per revolution, 5-30 VDC, p K120		18–8	¢124.00
	-	non-stock	10-0	\$134.00
TRD-NH750-RZWD	0 pulses per revolution, 5-30 VDC, p K121	non-stock	18–8	\$134.00
			10-0	φ1 3 4.00
TRD-NH1000-RZWD	0 pulses per revolution, 5-30 VDC, p K67	stock	18–8	¢120.00
			10-0	\$129.00
TRD-NH1200-RZWD	00 pulses per revolution, 5-30 VDC, K122	non-stock	18–8	\$163.00
	00 pulses per revolution, 5-30 VDC,		10-0	\$105.00
TRD-NH2000-RZWD	K123	non-stock	18–8	\$163.00
	00 pulses per revolution, 5-30 VDC,		10-0	ψ105.00
TRD-NH2500-RZWD	K69	stock	18–8	\$159.00
	00 pulses per revolution, 5-30 VDC,		10-0	\$155.00
•	K181	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line dri		10-5	φ120.00
TRD-NH4-RZVWD	K182	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line dri		10 0	ψ120.00
TRD-NH5-RZVWD	K183	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line dri		10-9	φ120.00
TRD-NH10-RZVWD	K184	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line d		10-5	ψ120.00
TRD-NH30-RZVWD	K185	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line d		10-3	ψ120.00
TRD-NH40-RZVWD	K186	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line d		10 0	ψ120.00
TRD-NH50-RZVWD	K187	non-stock	18–9	\$120.00
	pulses per revolution, 5 VDC, line d		10-3	φ120.00
TRD-NH60-RZVWD	K188	stock	18–9	\$119.00
			10-3	φ115.00
TRD-NH100-RZVWD	0 pulses per revolution, 5 VDC, line of K189		10 0	\$110.00
		stock	18–9	\$119.00
TRD-NH120-RZVWD	00 pulses per revolution, 5 VDC, line K190		18–9	¢121.00
		non-stock	10-9	\$131.00
50 mm diameter body, 12	0 pulses per revolution, 5 VDC, line	ariver (ainerential)		

Price List: Sensors

LIICUUCIJ				
Part Number	Speed Code	<u>Availability</u>	Page F	Price (US\$
	Incremental N	ledium Duty Hollow Shaft Encoders	con't	
RD-NH200-RZVWD	K191	non-stock	18–9	\$131.0
50 mm diameter body, 200	pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH240-RZVWD	K192	non-stock	18–9	\$131.0
50 mm diameter body, 240	pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH250-RZVWD	K193	non-stock	18–9	\$131.0
50 mm diameter body, 250	pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH300-RZVWD	K194	non-stock	18–9	\$131.0
50 mm diameter body, 300	pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH360-RZVWD	K195	stock	18–9	\$129.0
50 mm diameter body, 36	0 pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH400-RZVWD	K196	non-stock	18–9	\$131.0
50 mm diameter body, 400	pulses per revolution, 5 VDC, line	driver (differential)		
rd-NH480-RZVWD	K197	non-stock	18–9	\$131.0
50 mm diameter body, 480	pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH500-RZVWD	K198	stock	18–9	\$129.0
50 mm diameter body, 50	0 pulses per revolution, 5 VDC, line	driver (differential)		
RD-NH600-RZVWD	K199	non-stock	18–9	\$142.0
50 mm diameter body, 600	pulses per revolution, 5 VDC, line	driver (differential)		
rd-NH750-RZVWD	K200	non-stock	18–9	\$142.0
50 mm diameter body, 750	pulses per revolution, 5 VDC, line	driver (differential)		
TRD-NH1000-RZVWD	K201	non-stock	18–9	\$142.0
50 mm diameter body, 100	00 pulses per revolution, 5 VDC, line	e driver (differential)		
TRD-NH1024-RZVWD	K202	stock	18–9	\$139.0
50 mm diameter body, 10.	24 pulses per revolution, 5 VDC, lin	e driver (differential)		
RD-NH1200-RZVWD	K203	non-stock	18–9	\$164.0
50 mm diameter body, 120	00 pulses per revolution, 5 VDC, line	e driver (differential)		
RD-NH2000-RZVWD	K204	non-stock	18–9	\$164.0
50 mm diameter body, 200	00 pulses per revolution, 5 VDC, line	e driver (differential)		
TRD-NH2500-RZVWD	K205	stock	18–9	\$159.0
•	00 pulses per revolution, 5 VDC, lin			
Notas: All IRD-NH mode		ental encoders with 8mm hollow shaft, 100	kHz maximum frequency respon	sel
Notes: All IND-INITING	els are quadrature style increm			00.
		I Heavy Duty Standard Shaft Encod	1 , 1	
			1 , 1	
IRD-GK30-RZD	Incrementa	I Heavy Duty Standard Shaft Encod non-stock	ers	
IRD-GK30-RZD	Incrementa K125	I Heavy Duty Standard Shaft Encod non-stock	ers	\$219.0
IRD-GK30-RZD 78 mm diameter body, 30 IRD-GK100-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock	ers 18–14	\$219.0
TRD-GK30-RZD 78 mm diameter body, 30 j TRD-GK100-RZD 78 mm diameter body, 100	Incrementa K125 pulses per revolution, 10-30 VDC, p K71	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock	ers 18–14	\$219.0 \$209.0
TRD-GK30-RZD 78 mm diameter body, 30 j TRD-GK100-RZD 78 mm diameter body, 100 TRD-GK120-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 pulses per revolution, 10-30 VDC,	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock	ers 18–14 18–14	\$219.0 \$209.0
TRD-GK30-RZD 78 mm diameter body, 30 TRD-GK100-RZD 78 mm diameter body, 100 TRD-GK120-RZD 78 mm diameter body, 120	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock	ers 18–14 18–14	\$219.0 \$209.0 \$219.0 \$219.0 \$209.0
TRD-GK30-RZD 78 mm diameter body, 30 TRD-GK100-RZD 78 mm diameter body, 100 TRD-GK120-RZD 78 mm diameter body, 120 TRD-GK200-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC,	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock	ers 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0
TRD-GK30-RZD 78 mm diameter body, 30 TRD-GK100-RZD 78 mm diameter body, 100 TRD-GK120-RZD 78 mm diameter body, 120 TRD-GK200-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K73	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock	ers 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0
IRD-GK30-RZD 78 mm diameter body, 30 (IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 120 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK240-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K73 0 pulses per revolution, 10-30 VDC,	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0
IRD-GK30-RZD 78 mm diameter body, 30 p IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 120 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK240-RZD 78 mm diameter body, 240	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K73 0 pulses per revolution, 10-30 VDC, K127	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$209.0 \$219.0
IRD-GK30-RZD 78 mm diameter body, 30 (IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 120 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK240-RZD 78 mm diameter body, 240 IRD-GK250-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K73 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC,	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output push-pull output stock push-pull output non-stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$209.0 \$219.0
IRD-GK30-RZD 78 mm diameter body, 30 p IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 120 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK240-RZD 78 mm diameter body, 240 IRD-GK250-RZD 78 mm diameter body, 250	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K73 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output push-pull output stock push-pull output non-stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0
TRD-GK30-RZD 78 mm diameter body, 30 (TRD-GK100-RZD 78 mm diameter body, 100 TRD-GK120-RZD 78 mm diameter body, 200 TRD-GK240-RZD 78 mm diameter body, 240 TRD-GK250-RZD 78 mm diameter body, 250 TRD-GK300-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K128	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock	ers 18-14 18-14 18-14 18-14 18-14 18-14 18-14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0
IRD-GK30-RZD 78 mm diameter body, 30 (IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 200 IRD-GK200-RZD 78 mm diameter body, 240 IRD-GK250-RZD 78 mm diameter body, 250 IRD-GK300-RZD 78 mm diameter body, 300	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K128	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock	ers 18-14 18-14 18-14 18-14 18-14 18-14 18-14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0
RD-GK30-RZD 78 mm diameter body, 30 (RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK240-RZD 78 mm diameter body, 240 RD-GK250-RZD 78 mm diameter body, 240 RD-GK300-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC,	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0
RD-GK30-RZD 78 mm diameter body, 30 (RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RD-GK200-RZD 78 mm diameter body, 200 RD-GK240-RZD 78 mm diameter body, 240 RD-GK240-RZD 78 mm diameter body, 240 RD-GK250-RZD 78 mm diameter body, 240 RD-GK300-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 300 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$219.0 \$2209.0
RD-GK30-RZD 78 mm diameter body, 30 (RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RM diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK240-RZD 78 mm diameter body, 240 RD-GK300-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK400-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K75 0 pulses per revolution, 10-30 VDC, K75	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$219.0 \$2209.0
RD-GK30-RZD 78 mm diameter body, 30 (RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RM diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 240 RD-GK250-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK400-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK400-RZD 78 mm diameter body, 300	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K130	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$229.0 \$229.0 \$229.0
IRD-GK30-RZD 78 mm diameter body, 30 (IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 120 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK240-RZD 78 mm diameter body, 240 IRD-GK300-RZD 78 mm diameter body, 250 IRD-GK300-RZD 78 mm diameter body, 300 IRD-GK360-RZD 78 mm diameter body, 300 IRD-GK400-RZD 78 mm diameter body, 300 IRD-GK360-RZD 78 mm diameter body, 300 IRD-GK360-RZD 78 mm diameter body, 360 IRD-GK400-RZD 78 mm diameter body, 360 IRD-GK400-RZD 78 mm diameter body, 400 IRD-GK500-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K130 0 pulses per revolution, 10-30 VDC, K130	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$229.0 \$229.0 \$229.0
RD-GK30-RZD 78 mm diameter body, 30 (RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RM diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 240 RD-GK250-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 400 RD-GK300-RZD 78 mm diameter body, 400 RD-GK500-RZD 78 mm diameter body, 500 RD-GK500-RZD 78 mm diameter body, 500	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K130 0 pulses per revolution, 10-30 VDC, K130	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0
RD-GK30-RZD 78 mm diameter body, 30 [RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RM diameter body, 120 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 240 RD-GK250-RZD 78 mm diameter body, 250 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK400-RZD 78 mm diameter body, 300 RD-GK500-RZD 78 mm diameter body, 500 RD-GK500-RZD 78 mm diameter body, 500 RD-GK500-RZD 78 mm diameter body, 500 RD-GK600-RZD	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K130 0 pulses per revolution, 10-30 VDC, K77 0 pulses per revolution, 10-30 VDC, K77	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$229.0 \$229.0
RD-GK30-RZD 78 mm diameter body, 30 p RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK240-RZD 78 mm diameter body, 240 RD-GK300-RZD 78 mm diameter body, 300 RD-GK400-RZD 78 mm diameter body, 300 RD-GK400-RZD 78 mm diameter body, 500 RD-GK500-RZD 78 mm diameter body, 500 RD-GK600-RZD 78 mm diameter body, 500 RD-GK600-RZD 78 mm diameter body, 500	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 0 pulses per revolution, 10-30 VDC, K126 0 pulses per revolution, 10-30 VDC, K127 0 pulses per revolution, 10-30 VDC, K128 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K129 0 pulses per revolution, 10-30 VDC, K130 0 pulses per revolution, 10-30 VDC, K131	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$229.0 \$229.0
RD-GK30-RZD 78 mm diameter body, 30 [RD-GK100-RZD 78 mm diameter body, 100 RD-GK120-RZD 78 mm diameter body, 120 Rm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK200-RZD 78 mm diameter body, 200 RD-GK240-RZD 78 mm diameter body, 240 RD-GK300-RZD 78 mm diameter body, 300 RD-GK300-RZD 78 mm diameter body, 300 RD-GK300-RZD 78 mm diameter body, 300 RD-GK360-RZD 78 mm diameter body, 300 RD-GK400-RZD 78 mm diameter body, 500 RD-GK500-RZD 78 mm diameter body, 500 RD-GK600-RZD 78 mm diameter body, 500 RD-GK600-RZD 78 mm diameter body, 600 RD-GK800-RZD 78 mm diameter body, 600	Incrementa K125 pulses per revolution, 10-30 VDC, p K71 pulses per revolution, 10-30 VDC, K126 pulses per revolution, 10-30 VDC, K126 pulses per revolution, 10-30 VDC, K127 pulses per revolution, 10-30 VDC, K127 pulses per revolution, 10-30 VDC, K128 pulses per revolution, 10-30 VDC, K129 pulses per revolution, 10-30 VDC, K129 pulses per revolution, 10-30 VDC, K130 pulses per revolution, 10-30 VDC, K130 pulses per revolution, 10-30 VDC, K130 pulses per revolution, 10-30 VDC, K131	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$209.0 \$229.0 \$229.0 \$239.0 \$229.0
IRD-GK30-RZD 78 mm diameter body, 30 [IRD-GK100-RZD 78 mm diameter body, 100 IRD-GK120-RZD 78 mm diameter body, 120 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK200-RZD 78 mm diameter body, 200 IRD-GK240-RZD 78 mm diameter body, 240 IRD-GK300-RZD 78 mm diameter body, 250 IRD-GK300-RZD 78 mm diameter body, 300 IRD-GK360-RZD 78 mm diameter body, 300 IRD-GK360-RZD 78 mm diameter body, 300 IRD-GK400-RZD 78 mm diameter body, 500 IRD-GK500-RZD 78 mm diameter body, 500 IRD-GK500-RZD 78 mm diameter body, 500 IRD-GK600-RZD 78 mm diameter body, 500 IRD-GK600-RZD 78 mm diameter body, 600 IRD-GK800-RZD 78 mm diameter body, 600 IRD-GK800-RZD 78 mm diameter body, 600	Incrementa K125 pulses per revolution, 10-30 VDC, p Notes per revolution, 10-30 VDC, K126 Notes per revolution, 10-30 VDC, K126 Notes per revolution, 10-30 VDC, K127 Notes per revolution, 10-30 VDC, K127 Notes per revolution, 10-30 VDC, K128 Notes per revolution, 10-30 VDC, K129 Notes per revolution, 10-30 VDC, K129 Notes per revolution, 10-30 VDC, K130 Notes per revolution, 10-30 VDC, K130 Notes per revolution, 10-30 VDC, K130 Notes per revolution, 10-30 VDC, K131 Notes per revolution, 10-30 VDC, K131	I Heavy Duty Standard Shaft Encod non-stock ush-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output stock push-pull output non-stock push-pull output non-stock push-pull output non-stock	ers 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14 18–14	\$219.0 \$209.0 \$219.0 \$209.0 \$219.0 \$219.0 \$219.0 \$209.0 \$229.0 \$229.0 \$239.0 \$229.0

Encoders

Part Number	Speed Code	Availability	Page	Price (US\$)
TRD-GK1200-RZD	Incremental Heat	avy Duty Standard Shaft Encoders on non-stock	on't 18–14	\$252.00
	1200 pulses per revolution, 10-30 VDC, p		10-14	φ252.00
TRD-GK1500-RZD	K134	non-stock	18–14	\$285.00
	1500 pulses per revolution, 10-30 VDC, p			φ200.00
TRD-GK1800-RZD	K135	non-stock	18–14	\$285.00
	1800 pulses per revolution, 10-30 VDC, p		10-14	ψ205.00
TRD-GK2000-RZD	K136	non-stock	18–14	\$285.00
	2000 pulses per revolution, 10-30 VDC, p		10-14	φ205.00
TRD-GK2500-RZD	K137	non-stock	18–14	\$373.00
	2500 pulses per revolution, 10-30 VDC, p		10-14	ψ575.00
TRD-GK3600-RZD	K138	non-stock	18–14	\$373.00
			10-14	φ575.00
TRD-GK5000-RZD	3600 pulses per revolution, 10-30 VDC, p K139		18–14	¢272.0
		non-stock	10-14	\$373.0
3.	5000 pulses per revolution, 10-30 VDC, p		· · · · · · · · · · · · · · · · · · ·	
Notes: All TRD-GK mo		ntal encoders with 10mm solid shaft, 100kH	1 , 1	onse
	Absolute Me	edium Duty Standard Shaft Encoders	S	
TRD-NA32NWD	K141	non-stock	18–11	\$252.00
50 mm diameter body, 5	5-bit (32 pulses per revolution), 10-26 VD	C, NPN open collector		
TRD-NA64NWD	K142	non-stock	18–11	\$252.0
50 mm diameter body, 6	5-bit (64 pulses per revolution), 10-26 VD	C, NPN open collector		
TRD-NA128NWD	K143	non-stock	18–11	\$252.0
50 mm diameter body, 7	7-bit (128 pulses per revolution), 10-26 V	DC, NPN open collector		
TRD-NA180NWD	K144	non-stock	18–11	\$252.0
50 mm diameter body. 8	B-bit (180 pulses per revolution), 10-26 V	DC. NPN open collector		• • •
TRD-NA256NWD	K81	stock	18–11	\$239.0
	3 bit (256 pulses per revolution) gray code		10 11	φ200.0
TRD-NA360NWD	K83	stock	18–11	\$239.0
	9 bit (360 pulses per revolution) gray code			<i>420010</i>
TRD-NA512NWD	K145	non-stock	18–11	\$252.0
	9-bit (512 pulses per revolution), 10-26 V			•
TRD-NA720NWD	K85	stock	18–11	\$239.0
	10 bit (720 pulses per revolution) gray co		10-11	ψ200.0
TRD-NA1024NWD	K87	stock	18–11	\$239.0
-	10 bit (1024 pulses per revolution) gray co		10-11	φ233.0
		rs with 8mm solid shaft, 200kHz maximum Encoder Accessories	frequency response. CW (clockwise) revol
GJ-6D	K501		10.16	\$6.0
		stock	18–16	\$0.0
GJ-8D	nforced resin for TRD-S series encoders	staak	40.40	¢c 0
	K503	stock	18–16	\$6.0
Coupling, glass fiber rein	K503 nforced resin for TRD-N/NA series encode	ers		
Coupling, glass fiber rein GJ-10D	K503 nforced resin for TRD-N/NA series encode K505	ers stock	18–16 18–16	
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders	ers stock	18–16	\$8.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505	ers stock		\$6.00 \$8.00 \$38.00
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 by for TRD-S series encoders	ers stock stock	18–16 18–16	\$8.0 \$38.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo RU-100D	K503 aforced resin for TRD-N/NA series encode K505 aforced resin for TRD-GK series encoders K505 by for TRD-S series encoders K509	ers stock	18–16	\$8.0 \$38.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo RU-100D Coupling, aluminum allo	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders	ers stock stock stock	18–16 18–16 18–16	\$8.0 \$38.0 \$37.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo RU-100D Coupling, aluminum allo JU-100D	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders K511	ers stock stock	18–16 18–16	\$8.0 \$38.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo RU-100D Coupling, aluminum allo JU-100D Coupling, aluminum allo	K503 Inforced resin for TRD-N/NA series encode K505 Inforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders K511 oy for TRD-N/NA series encoders	ers stock stock stock stock	18–16 18–16 18–16 18–16	\$8.0 \$38.0 \$37.0 \$35.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo RU-100D Coupling, aluminum allo JU-100D Coupling, aluminum allo JJ-035D	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders K511 oy for TRD-N/NA series encoders K513	ers stock stock stock	18–16 18–16 18–16	\$8.0 \$38.0 \$37.0 \$35.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo RU-100D Coupling, aluminum allo JU-100D Coupling, aluminum allo JT-035D Metal mounting bracket	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders K511 oy for TRD-N/NA series encoders K513 for TRD-N/NA series encoders	ers stock stock stock stock stock	18–16 18–16 18–16 18–16 18–12	\$8.0 \$38.0 \$37.0 \$35.0 \$9.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo Coupling, aluminum allo JU-100D Coupling, aluminum allo JU-1035D Metal mounting bracket RT-11D	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders K511 oy for TRD-N/NA series encoders K513 for TRD-N/NA series encoders K515	ers stock stock stock stock	18–16 18–16 18–16 18–16	\$8.0 \$38.0 \$37.0 \$35.0 \$9.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo Coupling, aluminum allo JU-100D Coupling, aluminum allo JU-135D Metal mounting bracket RT-11D Metal mounting bracket	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K509 oy for TRD-GK series encoders K511 oy for TRD-N/NA series encoders K513 for TRD-N/NA series encoders K515 for TRD-GK series encoders	ers stock stock stock stock stock stock stock	18–16 18–16 18–16 18–16 18–12 18–12 18-15	\$8.0 \$38.0 \$37.0 \$35.0 \$9.0 \$16.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo Coupling, aluminum allo JU-100D Coupling, aluminum allo JU-1035D Metal mounting bracket RT-11D Metal mounting bracket MCGL16-6-635	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K505 oy for TRD-S series encoders K509 oy for TRD-GK series encoders K513 for TRD-N/NA series encoders K515 for TRD-GK series encoders K516	ers stock stock stock stock stock stock stock stock	18–16 18–16 18–16 18–16 18–12	\$8.0 \$38.0 \$37.0
Coupling, glass fiber rein GJ-10D Coupling, glass fiber rein RU-075D Coupling, aluminum allo Coupling, aluminum allo JU-100D Coupling, aluminum allo JU-1035D Metal mounting bracket RT-11D Metal mounting bracket MCGL16-6-635	K503 nforced resin for TRD-N/NA series encode K505 nforced resin for TRD-GK series encoders K509 oy for TRD-GK series encoders K511 oy for TRD-N/NA series encoders K513 for TRD-N/NA series encoders K515 for TRD-GK series encoders	ers stock stock stock stock stock stock stock stock	18–16 18–16 18–16 18–16 18–12 18–12 18-15	\$8.0 \$38.0 \$37.0 \$35.0 \$9.0 \$16.0

Price List: Sensors

Part Number	Speed Code	Availability	Page	Price (US\$)
		Encoder Accessories con't		
MCGL25-10-635	K518	stock	18–16	\$27.00
Metric to S.A.E. Couplin	ng, 10mm to 0.25 inch, Aluminum allo	y, for TRD-GK series encoders		
MCGL20-8-952	K519	stock	18–16	\$24.00
Metric to S.A.E. Couplin	ng, 8mm to 0.375 inch, Aluminum allo	y, for TRD-N/TRD-NA series encoders		
MCGL25-10-952	K520	stock	18–16	\$27.00
Metric to S.A.E. Couplin	ng, 10mm to 0.375 inch, Aluminum al	loy, for TRD-GK series encoders		

IEC Limit Switches

Part Number	Speed Code	Page	Price (US\$)
	Heavy Duty IEC Limit Switches		
ABM1E11Z11	P1	19–5	\$34.00
Aluminum body, 1 cable ABM2E11Z11	e entry, PG13.5 threads, stainless steel plunger actuator	40.5	¢24.00
	e entry, 1/2 inch NPT threads, stainless steel plunger actuator	19–5	\$34.00
ABM5E11Z11	P5	19–5	\$34.00
Aluminum body, 3 cable	entries, PG13.5 threads, stainless steel plunger actuator		
ABM6E11Z11	P7	19–5	\$34.00
	e entries, 1/2 inch NPT threads, stainless steel plunger actuator	40.5	¢24.00
ABM1E13Z11	e entry, PG13.5 threads, stainless steel plunger with roller actuator	19–5	\$34.00
ABM2E13Z11	P11	19–5	\$34.00
Aluminum body, 1 cable	entry, 1/2 inch NPT threads, stainless steel plunger with roller actuator		•••••
ABM5E13Z11	P13	19–5	\$34.00
•	entries, PG13.5 threads, stainless steel plunger with roller actuator		
ABM6E13Z11	P15	19–5	\$34.00
Aluminum body, 3 cable	e entries, 1/2 inch NPT threads, stainless steel plunger with roller actuator P17 P17	19–5	\$34.00
	e entry, PG13.5 threads, one-way lever with stainless steel roller actuator	13-5	ψ04.00
ABM2E32Z11	P19	19–5	\$34.00
Aluminum body, 1 cable	entry, 1/2 inch NPT threads, one-way lever with stainless steel roller actuator		
ABM5E32Z11	P21	19–5	\$34.00
	e entries, PG13.5 threads, one-way lever with stainless steel roller actuator	40 5	* 04.00
ABM6E32Z11	P23	19–5	\$34.00
ABM1E42Z11	e entries, 1/2 inch NPT threads, one-way lever with stainless steel roller actuator P25	19–5	\$34.00
	e entry, PG13.5 threads, lever with stainless steel roller actuator		* ••
ABM2E42Z11	P27	19–5	\$34.00
Aluminum body, 1 cable	entry, 1/2 inch NPT threads, lever with stainless steel roller actuator		
ABM5E42Z11	P29	19–5	\$34.00
Aluminum body, 3 cable ABM6E42Z11	e entries, PG13.5 threads, lever with stainless steel roller actuator P31	19–5	\$34.00
	entries, 1/2 inch NPT threads, lever with stainless steel roller actuator	19-5	φ34.00
ABM1E52Z11	P33	19–5	\$34.00
Aluminum body, 1 cable	entry, PG13.5 threads, adjustable lever with stainless steel roller actuator		
ABM2E52Z11	P35	19–5	\$34.00
J .	e entry, 1/2 inch NPT threads, adjustable lever with stainless steel roller actuator	10 F	AA 4 AA
ABM5E52Z11	P37	19–5	\$34.00
ABM6E52Z11	e entries, PG13.5 threads, adjustable lever with stainless steel roller actuator P39	19–5	\$34.00
	entries, 1/2 inch NPT threads, adjustable lever with stainless steel roller actuator		* ••
ABM1E71Z11	P41	19–5	\$34.00
Aluminum body, 1 cable	entry, PG13.5 threads, stainless steel rod actuator		
ABM2E71Z11	P43	19–5	\$34.00
	e entry, 1/2 inch NPT threads, stainless steel rod actuator P45	10 5	¢24.00
ABM5E71Z11	e entries, PG13.5 threads, stainless steel rod actuator	19–5	\$34.00
ABM6E71Z11	P47	19–5	\$34.00
	e entries, 1/2 inch NPT threads, stainless steel rod actuator		•••••
ABM1E92Z11	P49	19–5	\$34.00
•	entry, PG13.5 threads, 360 degree stainless steel spring with polyamide tip actuator		
ABM2E92Z11	P51	19–5	\$34.00
Aluminum body, 1 cable	e entry, 1/2 inch NPT threads, 360 degree stainless steel spring with polyamide tip actuator P53	19–5	\$34.00
	e entries, PG13.5 threads, 360 degree stainless steel spring with polyamide tip actuator	15-5	ψ07.00
ABM6E92Z11	P55	19–5	\$34.00
Aluminum body, 3 cable	entries, 1/2 inch NPT threads, 360 degree stainless steel spring with polyamide tip actuator		
ABM1E93Z11	P57	19–5	\$34.00
•	e entry, PG13.5 threads, 360 degree stainless steel spring actuator	40 5	<i>\$</i> 0100
ABM2E93Z11	e entry, 1/2 inch NPT threads, 360 degree stainless steel spring actuator	19–5	\$34.00
Aluminum bouy, T Cable	enny, 112 men ner i meaus, soo uegree sianness sieer spirity actuator		

IEC Limit Switches

art Number	Speed Code		Page	Price (US\$
	H	Heavy Duty IEC Limit Switches con't		
BM5E93Z11	P61		19–5	\$34.0
Aluminum body, 3 cabl	e entries, PG13.5 threads, 360 deg	ree stainless steel spring actuator		
BM6E93Z11	P63		19–5	\$34.0
Aluminum body, 3 cabl	e entries, 1/2 inch NPT threads, 36	60 degree stainless steel spring actuator		
lotes: All the above lin	mit switches come equipped v	vith snap-action contacts, 1 normally open and 1 normally o	closed. To change	e contact types, s
imit Switch Accessori	es.			
	Dou	Ible-Insulated (PBT) IEC Limit Switches		
BP1H14Z11	P65		19–6	\$24.0
Plastic body, 1 cable en	try, PG13.5 threads, galvanized ste	eel plunger actuator with protective rubber cap		
BP2H14Z11	P67		19–6	\$24.0
Plastic body, 1 cable en	try, 1/2 inch NPT threads, galvaniz	red steel plunger actuator with protective rubber cap		
BP1H19Z11	P69		19–6	\$24.
Plastic body, 1 cable en	try, PG13.5 threads, galvanized ste	eel plunger with roller actuator and protective rubber cap		
BP2H19Z11	P71		19–6	\$24.
Plastic body, 1 cable en	try, 1/2 inch NPT threads, galvaniz	red steel plunger with roller actuator and protective rubber cap		
BP1H35Z11	P73		19–6	\$24.
•		r with polyamide roller actuator and protective rubber cap		
BP2H35Z11	P75		19–6	\$24.
•	• •	y lever with polyamide roller actuator and protective rubber cap		
BP1H41Z11	P77		19–6	\$24.
•	try, PG13.5 threads, side rotary lev	er with polyamide roller actuator		
BP2H41Z11	P79		19–6	\$24.
•	•	ary lever with polyamide roller actuator		4- (
BP1H51Z11	P81		19–6	\$24.
•		justable lever with polyamide roller actuator	10.0	1 0 ()
BP2H51Z11	P83		19–6	\$24.
-	•	ary adjustable lever with polyamide roller actuator	40.0	¢0.4
BP1H71Z11	P85		19–6	\$24.
BP2H71Z11	try, PG13.5 threads, stainless steel P87		19–6	¢04.
	-	- de al a al a de adar	19-0	\$24.
BP1H92Z11	try, 1/2 inch NPT threads, stainless P89	sieei rod actuator	19–6	\$24.
-			19-0	φ 24.
BP2H92Z11	ry, PG13.5 inreads, 360 degree siz P91	ainless steel spring with polyamide tip actuator	19–6	\$24.
		ree stainless steel spring with polyamide tip actuator	19-0	φ 2 4.
BP1H93Z11	P93		19–6	\$24.
		ainlass steal spring actuator	19-0	φ 2 4.
BP2H93Z11	try, PG13.5 threads, 360 degree sta P95		19–6	\$24.
	ריש try, 1/2 inch NPT threads, 360 deg	roo staipless stool spring actuator	19-0	φ 2 4.
•	• •	vith snap-action contacts, 1 normally open and 1 normally o	closed. To change	a contact types
imit Switch Accessori				o oonaat types, s
	Double-Ins	ulated (PBT) IEC Miniature DIN Limit Switches		
A DOT4 4744			40.7	¢40.
AP2T14Z11	P101		19–7	\$12. •
	P103	snap action, galvanized steel plunger with dust protection cup. 1/2 i	,	
AP2T13Z11			19–7	\$12.
	P105	snap action, galvanized roller plunger. 1/2 inch NPT adapter include	ea. 19–7	\$12.
AP2T35Z11		anan action, and way layer with nalyamida raller and protective du	-	
•	P107	snap action, one-way lever with polyamide roller and protective due	19–7	•
AP2T41Z11		compaction cide rotany lawar with nationality and an 1/2 inst AUDT	-	\$12.
· · ·	P109	snap action, side rotary, lever with polyamide roller. 1/2 inch NPT a	,	\$12.
AP2T51Z11 Miniature DIN, plactic k		connection cide rotany adjustable laver with networkide 1/2	19–7	
•		snap action, side rotary, adjustable lever with polyamide roller. 1/2 i		
AP2T71Z11	P111		19–7	\$12.
	ouy, I cable entry, PG11 threads,	snap action, side rotary, steel rod. 1/2 inch NPT adapter included.		

IEC Limit Switches

Part Number	Speed Code		Page	Price (US\$)
	IE	C Limit Switch Spare Parts and Accessories		
AGE42-LEVER	P501		19–8	\$4.00
Replacement actuator, le	ever with stainless steel rolle	r, for use on E42 switches		
AGE44-LEVER	P503		19–8	\$4.00
Replacement actuator, le	ever with rubber roller, for us	e on E42 switches		
AGE52-LEVER	P505		19–8	\$5.00
Replacement actuator, a	djustable lever with stainless	steel roller, for use on E52 switches		
AGE54-LEVER	P507		19–8	\$5.00
Replacement actuator, a	djustable lever with rubber r	oller, for use on E52 switches		
AGZ11-SWITCH	P513		19–8	\$5.00
Contact block, snap action	on, 1 N.O. and 1 N.C conta	ct, for switches		
AGZ02-SWITCH	P515		19–8	\$4.00
Contact block, snap action	on, 2 N.C contacts, for limit	switches		
AGX11-SWITCH	P517		19–8	\$4.00
Contact block, slow action	on, delay, 1 N.O. and 1 N.C	contact, for limit switches		
AGY11-SWITCH	P519		19–8	\$4.00
Contact block, slow action	on, overlay, 1 N.O. and 1 N	C contact, for limit switches		
AGW02-SWITCH	P521		19–8	\$4.00
Contact block, slow action	on, delay, 2 N.C. contacts, f	or limit switches		
AGW20-SWITCH	P523		19–8	\$4.00
Contact block, slow action	on, overlay, 2 N.O. contacts	for limit switches		

Price List: Pushbuttons and Lights 22 mm Metal Pilot Devices

Part Number Spee	ed Code	Page	Price (US\$)
	22 mm Metal Momentary Pushbuttons		
GCX1100	P600	20–7	\$5.50
22 mm metal, black, flush operator, 1	N.O. contact block		
	P601	20–7	\$5.50
22 mm metal, red, flush operator, 1 N.		~ -	A- - -
	P602	20–7	\$5.50
22 mm metal, green, flush operator, 1 GCX1103	N.O. contact block P603	20–7	\$5.50
22 mm metal, yellow, flush operator, 1		20-1	\$ 0. 50
	P604	20-7	\$5.50
22 mm metal, blue, flush operator, 1 N			ţeiee
· ·	P605	20–7	\$5.50
22 mm metal, white, flush operator, 1	N.O. contact block		
GCX1106	P606	20–7	\$6.00
22 mm metal, red with OFF symbol (0)	on actuator, flush operator, 1 N.C. contact block		
	P607	20–7	\$6.00
22 mm metal, green with ON symbol (
	22 mm Metal Momentary Pushbuttons with Large Actuators		* • •
	P610	20–8	\$6.00
22 mm metal, black, extended operate GCX1111	or, TN.O. contact block P611	20–8	\$6.00
22 mm metal, red, extended operator,		20-0	φ 0. 00
-	P612	20–8	\$6.00
22 mm metal, green, extended operato			<i>40101</i>
• •	P613	20–8	\$6.00
22 mm metal, yellow, extended operat	tor, 1 N.O. contact block		
GCX1114	P614	20–8	\$6.00
22 mm metal, blue, extended operator,	, 1 N.O. contact block		
GCX1115	P615	20–8	\$6.00
22 mm metal, white, extended operato			
	P616	20–7	\$6.50
	h actuator, 1 N.O. contact block (mounts in standard 22 mm hole)	~~ 7	* 0 F 0
	P617	20–7	\$6.50
·	actuator, 1 N.C. contact block (mounts in standard 22 mm hole) P618	20–7	\$6.50
	h actuator, 1 N.O. contact block (mounts in standard 22 mm hole)	20-1	φ0.50
	P619	20–7	\$6.50
	sh actuator, 1 N.O. contact block (mounts in standard 22 mm hole)		<i>40101</i>
	P620	20–7	\$6.50
22 mm metal, blue, large 40 mm flush	actuator, 1 N.O. contact block (mounts in standard 22 mm hole)		
	P621	20–7	\$6.50
22 mm metal, white, large 40 mm flusi	h actuator, 1 N.O. contact block (mounts in standard 22 mm hole)		
	22 mm Metal Mushroom Pushbuttons		
GCX1131	P630	20-8	\$10.75
	twist-to-release, 1 N.C. contact block. Typically used in Emergency Stop applications.		
	P631	20–8	\$8.75
22 mm metal, black 40 mm mushroon	•		A a a
	P632	20–8	\$8.7
22 mm metal, red 40 mm mushroom, I GCX1139	P633	20–8	\$9.7
22 mm metal, yellow 40 mm mushroo		20-0	\$8.75
-	P634	20–8	\$15.00
	key operated release, 1 N.C. contact block. Typically used in Emergency Stop applications.	20 0	ψ10.00
	P635	20–8	\$13.2
	perator, twist-to-release, 1 N.C. contact block. Typically used in Emergency Stop applications		,
	P636	20–8	\$10.75
22 mm metal, red 60 mm mushroom c	perator, momentary, 1 N.C. contact block.		

art Number	Speed Code		Page	Price (US
	22	mm Metal Two-way Pushbuttons		
GCX1150	P640		20–12	\$11
22 mm metal, two-way fo	or On/Off control, faces without sym	bols. Supplied with 1 N.O. and 1 N.C. contact block.		
SCX1152	P641		20–12	\$11
		OFF (0) symbols. Supplied with 1 N.O. and 1 N.C. contact block		
SCX1151-120	P643		20–12	\$17.
. ,		cator, faces without symbols. Supplied with 1 N.O. and 1 N.C.		
SCX1151-24	P642		20–12	\$16
•		ator, faces without symbols. Supplied with 1 N.O. and 1 N.C. c		¢47
CX1153-120	P645		20–12	\$17
. ,	•	cator, with ON (1) and OFF (0) symbols. Supplied with 1 N.O. a		¢47
CX1153-24	P644	ator, with $ON(1)$ and $OEE(0)$ symbols. Symplify with 1 N O a	20–12	\$17
22 mm metal, two-way io		ator, with ON (1) and OFF (0) symbols. Supplied with 1 N.O. an Illuminated Push On/Push Off Pushbuttons		
CX1191-24	P650		20–11	\$12
		push OFF operator with colored plastic ring, 1 N.O. contact blo	-	φız
5CX1192-24	P651	push OFF operator with colored plastic ring, TN.O. contact bio	20–11	\$12
		N - push OFF operator with colored plastic ring, 1 N.O. contact	-	ψīΖ
CX1193-24	P652		20–11	\$12
		N - push OFF operator with colored plastic ring, 1 N.O. contac		ψīz
CX1194-24	P653		20–11	\$12
		- push OFF operator with colored plastic ring, 1 N.O. contact b	-	¥
CX1195-24	P654	,	20–11	\$12
22 mm metal, illuminated	d, clear, 24 VAC/DC, flush push ON	- push OFF operator with colored plastic ring, 1 N.O. contact b	block.	
CX1196-24	P655	1 1 3.	20–11	\$12
22 mm metal, illuminated	d, white, 24 VAC/DC, flush push ON	N - push OFF operator with colored plastic ring, 1 N.O. contact	block.	
CX1191-120	P656		20–11	\$12
22 mm metal, illuminated	d, red, 120 VAC/DC, flush push ON	- push OFF operator with colored plastic ring, 1 N.O. contact b	olock.	
SCX1192-120	P657		20–11	\$12
22 mm metal, illuminated	l, green, 120 VAC/DC, flush push O	N - push OFF operator with colored plastic ring, 1 N.O. contac	ct block.	
SCX1193-120	P658		20–11	\$12
		ON - push OFF operator with colored plastic ring, 1 N.O. conta		
GCX1194-120	P659		20–11	\$12
	•	N - push OFF operator with colored plastic ring, 1 N.O. contact		
SCX1195-120	P660		20–11	\$12
		N - push OFF operator with colored plastic ring, 1 N.O. contact		* 40
SCX1196-120	P661		20–11	\$12
22 mm metal, Illuminated		N - push OFF operator with colored plastic ring, 1 N.O. contac		
01/4004 04		ed Momentary Pushbuttons with Colored Pla		* 40
CX1201-24	P670		20–9	\$10
	a, rea, 24 VAC/DC, nush operator wi P671	ith colored plastic ring, 1 N.C. contact block.	20.0	¢10
CX1202-24	-	with colored plastic ring 1 N.O. contact block	20–9	\$10
CX1203-24	P672	with colored plastic ring, 1 N.O. contact block.	20–9	\$10
	-	or with colored plastic ring, 1 N.O. contact block.	20-J	φiù
CX1204-24	P673	with colored plastic ring, 1 N.O. contact block.	20–9	\$10
		with colored plastic ring, 1 N.O. contact block.	20 0	ψις
CX1205-24	P674		20–9	\$10
		with colored plastic ring, 1 N.O. contact block.	•	ŢĨ
CX1206-24	P675	1 3.	20–9	\$10
		with colored plastic ring, 1 N.O. contact block.		
CX1201-120	P676		20–9	\$11
22 mm metal, illuminated	1, red, 120 VAC/DC, flush operator v	with colored plastic ring, 1 N.C. contact block.		
CX1202-120	P677		20–9	\$11
22 mm metal, illuminated	l, green, 120 VAC/DC, flush operato	or with colored plastic ring, 1 N.O. contact block.		
CX1203-120	P678		20–9	\$11
22 mm metal, illuminated	d. vellow. 120 VAC/DC. flush operat	tor with colored plastic ring, 1 N.O. contact block.		
22	., j, . <u></u>			

Price List: Pushbuttons and Lights 22 mm Metal Pilot Devices

Part Number	Speed Code		Page	Price (US\$)
22	mm Metal Illuminated	Momentary Pushbuttons with Colored Plastic	Ring con't	
GCX1205-120	P680		20–9	\$11.50
		r with colored plastic ring, 1 N.O. contact block.		
GCX1206-120	P681		20–9	\$11.50
22 mm metal, illuminated, v	•	or with colored plastic ring, 1 N.O. contact block. Letal Illuminated Momentary Pushbuttons		
GCX1211-24	P690	letar multimated momentary rushbuttons	20–10	\$10.50
	ed, 24 VAC/DC, extended opera	tor, 1 N.C. contact block	20 10	¢10100
GCX1212-24	P691		20–10	\$10.50
-	reen, 24 VAC/DC, extended ope	erator, 1 N.O. contact block		
GCX1213-24	P692		20–10	\$10.50
GCX1214-24	rellow, 24 VAC/DC, extended op P693	erator, 1 N.O. contact block	20–10	\$10.50
	lue, 24 VAC/DC, extended oper	ator, 1 N.O. contact block	20-10	\$10.50
GCX1215-24	P694		20–10	\$10.50
22 mm metal, illuminated, o	lear, 24 VAC/DC, extended oper	rator, 1 N.O. contact block		
GCX1216-24	P695		20–10	\$10.50
GCX1211-120	vhite, 24 VAC/DC, extended ope P696	erator, 1 N.O. contact block	20–10	\$11.25
	ed, 120V lamp, extended operat	or. 1 N.C. contact block	20-10	φ11.2J
GCX1212-120	P697		20–10	\$11.25
22 mm metal, illuminated, g	reen, 120V lamp, extended oper	rator, 1 N.O. contact block		
GCX1213-120	P698		20–10	\$11.25
	ellow, 120V lamp, extended ope P699	erator, 1 N.O. contact block	20 10	¢11.25
GCX1214-120	lue, 120V lamp, extended opera	itor 1 N O contact block	20–10	\$11.25
GCX1215-120	P700	ior, TN.O. Conact block	20–10	\$11.25
	lear, 120V lamp, extended operation	ator, 1 N.O. contact block		
GCX1216-120	P701		20–10	\$11.25
22 mm metal, illuminated, v	vhite, 120V lamp, extended oper			
CCX4224 24		letal Illuminated Mushroom Pushbuttons	20.42	¢40.05
GCX1221-24	P710	m operator, momentary, 1 N.C. contact block	20–12	\$12.25
GCX1221-120	P711	m operator, momentary, TN.C. contact block	20–12	\$13.50
	d, 120 VAC/DC, 40 mm mushroo	m operator, momentary, 1 N.C. contact block	-	
GCX1226-24	P712		20–12	\$14.00
		om operator, latch with twist-to-release, 1 N.C. contact block		
GCX1226-120	P713	and anotation latch with twist to release 1 N.C. contact block	20–12	\$15.50
22 mm metar, muminated, r		oom operator, latch with twist-to-release, 1 N.C. contact block I Illuminated Two-position Selector Switches		
GCX1241-24	P720		20–15	\$12.25
		ng return from right, illuminated colored knob, 1 N.O. contact bloc		¢12120
GCX1242-24	P721		20–15	\$12.25
	• •	ring return from right, illuminated colored knob, 1 N.O. contact b		
GCX1243-24	P722		20–15	\$12.25
GCX1244-24	uminated, yellow, 24 VAC/DC, s P723	pring return from right, illuminated colored knob, 1 N.O. contact l	ыоск. 20–15	\$12.25
	-	ing return from right, illuminated colored knob, 1 N.O. contact blo		φ12.25
GCX1245-24	P724		20–15	\$12.25
22 mm metal, 2-position, ill	uminated, clear, 24 VAC/DC, spi	ring return from right, illuminated clear knob, 1 N.O. contact block	k.	
GCX1251-24	P725		20–15	\$12.25
		ntained, illuminated colored knob, 1 N.O. contact block.	20.45	¢10.05
GCX1252-24 22 mm metal 2-position ill	P726 uminated_green_24_VAC/DC_m	aintained, illuminated colored knob, 1 N.O. contact block.	20–15	\$12.25
GCX1253-24	P727		20–15	\$12.25
		naintained, illuminated colored knob, 1 N.O. contact block.		•••••
GCX1254-24	P728		20–15	\$12.25
		intained, illuminated colored knob, 1 N.O. contact block.		
GCX1255-24	P729		20–15	\$12.25
22 mm metal, 2-position, ill	uminated, clear, 24 VAC/DC, ma	aintained, illuminated clear knob, 1 N.O. contact block.		

Part Number S	peed Code	Page	Price (US
	22 mm Metal Illuminated Two-position Selector Switches co	on't	
SCX1241-120	P730	20–15	\$13.0
22 mm metal, 2-position, illumina	ted, red, 120 VAC/DC, spring return from right, illuminated colored knob, 1 N.O. contact	block.	
SCX1242-120	P731	20–15	\$13.0
22 mm metal, 2-position, illumina	ted, green, 120 VAC/DC, spring return from right, illuminated colored knob, 1 N.O. conta	act block.	
SCX1243-120	P732	20–15	\$13.0
22 mm metal, 2-position, illumina	ted, yellow, 120 VAC/DC, spring return from right, illuminated colored knob, 1 N.O. con	tact block.	
SCX1244-120	P733	20–15	\$13.0
22 mm metal, 2-position, illumina	ted, blue, 120 VAC/DC, spring return from right, illuminated colored knob, 1 N.O. contac	ct block.	
SCX1245-120	P734	20–15	\$13.
22 mm metal, 2-position, illumina	ted, clear, 120 VAC/DC, spring return from right, illuminated clear knob, 1 N.O. contact l	block.	
SCX1251-120	P735	20–15	\$13.
22 mm metal. 2-position. illumina	ted, red, 120 VAC/DC, maintained, illuminated colored knob, 1 N.O. contact block.		
SCX1252-120	P736	20–15	\$13.
	ted, green, 120 VAC/DC, maintained, illuminated colored knob, 1 N.O. contact block.		••••
GCX1253-120	P737	20–15	\$13.
	ted, yellow, 120 VAC/DC, maintained, illuminated colored knob, 1 N.O. contact block.		••••
SCX1254-120	P738	20–15	\$13.
	ted, blue, 120 VAC/DC, maintained, illuminated colored knob, 1 N.O. contact block.	20 10	¢.o.
CX1255-120	P739	20–15	\$13.
	ted, clear, 120 VAC/DC, maintained, illuminated clear knob, 1 N.O. contact block.	20-13	φ10.
	22 mm Metal Illuminated Three-position Selector Switche	c	
074064.04		s 20–16	¢00
SCX1261-24	P750		\$20.
· • •	ted, red, 24 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. contact b		\$00
SCX1262-24	P751	20–16	\$20.
· • •	ted, green, 24 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. contac		•••
SCX1263-24	P752	20–16	\$20.
-	ted, yellow, 24 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. conta		
SCX1264-24	P753	20–16	\$20.
	ted, blue, 24 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. contact		
SCX1265-24	P754	20–16	\$20.
	ted, clear, 24 VAC/DC, maintained, illuminated clear knob, 2 N.O. and 2 N.C. contact bl	locks.	
SCX1281-24	P755	20–16	\$20.
22 mm metal, 3-position, illumina	ted, red, 24 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2 N.C	C. contact blocks.	
SCX1282-24	P756	20–16	\$20.
22 mm metal, 3-position, illumina	ted, green, 24 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2 N	N.C. contact blocks.	
SCX1283-24	P757	20–16	\$20.
22 mm metal, 3-position, illumina	ted, yellow, 24 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2	N.C. contact blocks.	
GCX1284-24	P758	20–16	\$20.
22 mm metal, 3-position, illumina	ted, blue, 24 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2 N.	.C. contact blocks.	
SCX1285-24	P759	20–16	\$20.
22 mm metal, 3-position, illumina	ted, clear, 24 VAC/DC, spring return to center, illuminated clear knob, 2 N.O. and 2 N.C.	contact blocks.	
SCX1261-120	P760	20–16	\$21.
22 mm metal, 3-position, illumina	ted, red, 120 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. contact	blocks.	
SCX1262-120	P761	20–16	\$21.
22 mm metal, 3-position, illumina	ted, green, 120 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. conta	act blocks.	
SCX1263-120	P762	20–16	\$21.
22 mm metal, 3-position, illumina	ted, yellow, 120 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. con	tact blocks.	
GCX1264-120	P763	20–16	\$21.
	ted, blue, 120 VAC/DC, maintained, illuminated colored knob, 2 N.O. and 2 N.C. contac		
SCX1265-120	P764	20–16	\$21.
	ted, clear, 120 VAC/DC, maintained, illuminated clear knob, 2 N.O. and 2 N.C. contact l		+
CX1281-120	P765	20–16	\$21.
	ted, red, 120 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2 N		Ψ=1.
SCX1282-120	P766	20–16	\$21.
	ted, green, 120 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2		ΨΖΙ.
	• • •		\$21.
SCX1283-120	P767	20–16	

	eed Code	Page	Price (US\$)
	22 mm Metal Illuminated Three-position Selector Switches co	on't	
GCX1284-120	P768	20–16	\$21.00
•	l, blue, 120 VAC/DC, spring return to center, illuminated colored knob, 2 N.O. and 2 N.		
GCX1285-120	P769	20–16	\$21.00
-	l, clear, 120 VAC/DC, spring return to center, illuminated clear knob, 2 N.O. and 2 N.C. nm Metal Two and Three-position Selector Switches (non-illum		
GCX1300	P780	20–13	\$8.25
22 mm metal, 2-position, maintained		20-13	φ 0.2 5
GCX1310	P781	20–13	\$9.25
22 mm metal, 2-position, spring retur	rn from right, black knob, 1 N.O. contact block		
GCX1320-22	P782	20–13	\$16.25
-	I, black knob, 2 N.O. and 2 N.C. contact blocks	20 42	¢40 75
GCX1330-22	P783 rn to center, black knob, 2 N.O. and 2 N.C. contact blocks	20–13	\$16.75
GCX1350	P784	20–13	\$9.25
22 mm metal, 2-position, maintained			
GCX1360	P785	20–13	\$9.75
	rn from right, black lever, 1 N.O. contact block.		
GCX1370-22	P786	20–13	\$16.75
22 mm metal, 3-position, maintained GCX1380-22	I, black lever, 2 N.O. and 2 N.C. contact blocks. P787	20–13	\$17.25
	rn to center, black lever, 2 N.O. and 2 N.C. contact blocks.	20-13	φ17.2 3
GCX1420	P788	20–14	\$15.50
22 mm metal, 2-position, maintained	l, key-operated, 1 N.O. contact block. Key may be removed in all positions.		
GCX1430	P789	20–14	\$15.50
	rn from right, key-operated, 1 N.O. contact block		
GCX1470-22		20–14	\$22.75
22 mm metal, 3-position, maintained	I, key-operated, 2 N.O. and 2 N.C. contact blocks. Key may be removed in all positions. 22 mm Metal Joystick Selector Switches		
ECX1510	P800	20–17	\$22.50
	r, joystick operator, 2 N.O. contact blocks	20 11	Ψ22.00
ECX1512	P801	20–17	\$22.50
22 mm metal, 2-position, maintained	l, joystick operator, 2 N.O. contact blocks		
ECX1520	P802	20–17	\$29.00
22 mm metal, 4-position, momentary ECX1524	r, joystick operator, 4 N.O. contact blocks P803	20–17	¢20.00
	d, joystick operator, 4 N.O. contact blocks	20-17	\$29.00
	22 mm Non-metal Indicating Lights		
ECX1051-24			
EUA 1031-24	P810	20–14	\$4.50
		20–14	\$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24		20–14 20–14	\$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA	AC/DC incandescent, red P811 AC/DC incandescent, green	20–14	\$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24	AC/DC incandescent, red P811 AC/DC incandescent, green P812	-	
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow	20–14 20–14	\$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA ECX1054-24	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813	20–14	\$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813	20–14 20–14	\$4.50 \$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA ECX1054-24 22 mm non-metal monoblock, 24 VA	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814	20–14 20–14 20–14	\$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA ECX1054-24 22 mm non-metal monoblock, 24 VA ECX1055-24	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814	20–14 20–14 20–14	\$4.50 \$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA ECX1054-24 22 mm non-metal monoblock, 24 VA ECX1055-24 22 mm non-metal monoblock, 24 VA ECX1056-24 22 mm non-metal monoblock, 24 VA	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white	20–14 20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50 \$4.50
22 mm non-metal monoblock, 24 V/ ECX1052-24 22 mm non-metal monoblock, 24 V/ ECX1053-24 22 mm non-metal monoblock, 24 V/ ECX1054-24 22 mm non-metal monoblock, 24 V/ ECX1055-24 22 mm non-metal monoblock, 24 V/ ECX1056-24 22 mm non-metal monoblock, 24 V/ ECX1051-120	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white P816	20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA ECX1054-24 22 mm non-metal monoblock, 24 VA ECX1055-24 22 mm non-metal monoblock, 24 VA ECX1056-24 22 mm non-metal monoblock, 24 VA ECX1051-120 22 mm non-metal monoblock, 120 VA	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white P816 /AC/DC incandescent, red	20–14 20–14 20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50 \$4.50 \$5.50
22 mm non-metal monoblock, 24 V/ ECX1052-24 22 mm non-metal monoblock, 24 V/ ECX1053-24 22 mm non-metal monoblock, 24 V/ ECX1054-24 22 mm non-metal monoblock, 24 V/ ECX1055-24 22 mm non-metal monoblock, 24 V/ ECX1056-24 22 mm non-metal monoblock, 24 V/ ECX1051-120 22 mm non-metal monoblock, 120 V/ ECX1052-120	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white P816 YAC/DC incandescent, red P817	20–14 20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50 \$4.50
22 mm non-metal monoblock, 24 VA ECX1052-24 22 mm non-metal monoblock, 24 VA ECX1053-24 22 mm non-metal monoblock, 24 VA ECX1054-24 22 mm non-metal monoblock, 24 VA ECX1055-24 22 mm non-metal monoblock, 24 VA ECX1056-24 22 mm non-metal monoblock, 24 VA ECX1051-120 22 mm non-metal monoblock, 120 VA	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white P816 YAC/DC incandescent, red P817	20–14 20–14 20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50 \$4.50 \$5.50
22 mm non-metal monoblock, 24 V/ ECX1052-24 22 mm non-metal monoblock, 24 V/ ECX1053-24 22 mm non-metal monoblock, 24 V/ ECX1054-24 22 mm non-metal monoblock, 24 V/ ECX1055-24 22 mm non-metal monoblock, 24 V/ ECX1056-24 22 mm non-metal monoblock, 24 V/ ECX1051-120 22 mm non-metal monoblock, 120 V/ ECX1052-120 22 mm non-metal monoblock, 120 V/	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white P816 YAC/DC incandescent, red P817 YAC/DC incandescent, green P818	20–14 20–14 20–14 20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50 \$4.50 \$5.50 \$5.50
22 mm non-metal monoblock, 24 V/ ECX1052-24 22 mm non-metal monoblock, 24 V/ ECX1053-24 22 mm non-metal monoblock, 24 V/ ECX1054-24 22 mm non-metal monoblock, 24 V/ ECX1055-24 22 mm non-metal monoblock, 24 V/ ECX1056-24 22 mm non-metal monoblock, 24 V/ ECX1051-120 22 mm non-metal monoblock, 120 V ECX1052-120 22 mm non-metal monoblock, 120 V ECX1053-120	AC/DC incandescent, red P811 AC/DC incandescent, green P812 AC/DC incandescent, yellow P813 AC/DC incandescent, blue P814 AC/DC incandescent, clear P815 AC/DC incandescent, white P816 AC/DC incandescent, red P817 /AC/DC incandescent, green P818 /AC/DC incandescent, green P818 /AC/DC incandescent, green P818	20–14 20–14 20–14 20–14 20–14 20–14 20–14	\$4.50 \$4.50 \$4.50 \$4.50 \$4.50 \$5.50 \$5.50

Part Number	Speed Code	Page	Price (USS
	22 mi	m Non-Metal Indicating Lights con't	
CX1055-120	P820	20–14	\$5.5
	block, 120 VAC/DC incandescent, cle		*- -
CX1056-120	P821 block, 120 VAC/DC incandescent, wh	bite 20–14	\$5.5
		nd lamp, and light operator (where applicable); shipped unassembled.	Order legend pla
eparately.			
	Repla	acement Lamps for 22 mm Devices	
ECX1900-5	P830	20–20	\$7.2
	descent lamps for metal and non-me	tal switches and indicators. Rated 6 Volts @ 1.2 watts. Miniature bayonet base T31/	4. Sold in packs of
5. ECX1902-5	P831	20–20	\$7.2
		netal switches and indicators. Rated 24 Volts @ 2 watts. Miniature bayonet base T31	
5.			,
CX1904-5	P832	20–20	\$15.0
120 Volt replacement inc. of 5.	andescent lamps for metal and non-r	metal switches and indicators. Rated 130 Volts @ 20 ma. Miniature bayonet base T	31/4. Sold in packs
CX1911-2	P833	20–20	\$13.
		24 Volt. Works with metal and non-metal switches and incandescent indicators. Pa	ackage of 2 LED
lamps. NOTE: NOT CON CX1912-2	IPATIBLE WITH CUTLER-HAMMER P834	MONOBLOCK LED INDICATORS. 20–20	\$16.
		20–20 en, 24 Volt. Works with metal and non-metal switches and incandescent indicators.	• -
	IPATIBLE WITH CUTLER-HAMMER		. Jonage of Z LLD
CX1913-2	P835	20–20	\$13.
	r miniature bayonet base lamps, yello IPATIBLE WITH CUTLER-HAMMER	ow, 24 Volt. Works with metal and non-metal switches and incandescent indicators	. Package of 2 LED
CX1914-2	P836	20–20	\$18.
		e, 24 Volt. Works with metal and non-metal switches and incandescent indicators. F	• -
	IPATIBLE WITH CUTLER-HAMMER		
CX1915-2	P837	20–20	\$21.
	r miniature bayonet base lamps, whit IPATIBLE WITH CUTLER-HAMMER	te, 24 Volt. Works with metal and non-metal switches and incandescent indicators. MONOBLOCK LED INDICATORS.	Package of 2 LED
CX1921-2	P838	20–20	\$13.
	3	120 Volt. Works with metal and non-metal switches and incandescent indicators. F	Package of 2 LED
Tamps. NOTE: NOT CON CX1922-2	IPATIBLE WITH CUTLER-HAMMER P839	MONOBLOCK LED INDICATORS. 20–20	\$16.
		en, 120 Volt. Works with metal and non-metal switches and incandescent indicators	
	IPATIBLE WITH CUTLER-HAMMER		, r donago or 2 228
CX1923-2	P840	20–20	\$13.
		ow, 120 Volt. Works with metal and non-metal switches and incandescent indicato. MER MONOBLOCK LED INDICATORS.	rs. Package of 2
CX1924-2	P841	NIER MONOBLOCK LED INDICATORS. 20–20	\$18.
	r miniature bayonet base lamps, blue	e, 120 Volt. Works with metal and non-metal switches and incandescent indicators.	
•	IPATIBLE WITH CUTLER-HAMMER		4- (
CX1925-2	P842	20–20 ite, 120 Volt. Works with metal and non-metal switches and incandescent indicators	\$21.
	PATIBLE WITH CUTLER-HAMMER		S. Package OI 2 LED
		22 mm Protection Caps	
CX1700-5	P850	20–20	\$5.
•	cap for use with metal pushbuttons. T mm pushbuttons with 40mm actuator	This cap will only work with metal standard size pushbuttons. They will not work w r face. Sold in packs of 5	ith Cutler-Hammer
CX1701-5	P851	1 race. Sold in packs of 5. 20–20	\$5.
		his cap will only work with metal standard size pushbuttons. They will not work with	
•	mm pushbuttons with 40mm actuator		
CX1702-5	P852	20–20	\$5.
	cap for use with metal pushbuttons. mm pushbuttons with 40 mm actuate	This cap will only work with metal standard size pushbuttons. They will not work w or face. Sold in packs of 5.	nin Culler-Hammer
CX1703-5	P853	20–20	\$5.
		. This cap will only work with metal standard size pushbuttons. They will not work	with Cutler-
Hammer nuchhuttons or i	metal 22 mm pushbuttons with 40 m	m actuator face. Sold in packs of 5.	
CX1704-5	P854	20–20	\$5.

Part Number	Speed Code	Page	Price (US\$)
		22 mm Protection Caps con't	
ECX1705-5	P855	20–20	\$5.50
	n cap for use with metal pushbuttor ? mm pushbuttons with 40 mm actu	ns. This cap will only work with metal standard size pushbuttons. They will not wo uator face. Sold in packs of 5.	ork with Cutler-Hammer
ECX1706-5	P856	20–20	\$9.75
•	•	d pushbuttons. This cap will only work with metal illuminated pushbuttons. They w ith 40 mm actuator face, or metal illuminated mushroom pushbuttons. Sold in pac	
		22 mm Pushbutton Enclosures	
SA100SL	P860	20–18	\$5.50
One-hole plastic enclose wide by one deep)	ure for 22 mm devices. 70 mm H)	X 70 mm W X 51 mm D, grey top (Note: Will accommodate up to two contact blc	ocks per operator, two
SA101SL	P861	20–18	\$5.75
One-hole plastic enclose wide by one deep)	ure for 22 mm devices. 70 mm H)	X 70 mm W X 51 mm D, yellow top (Note: Will accommodate up to two contact l	blocks per operator, two
SA103SL	P862	20–18	\$6.25
One-hole plastic enclose wide by two deep)	ure for 22 mm devices. 70 mm H)	X 70 mm W X 74 mm D, grey top (Note: Will accommodate up to four contact blo	ocks per operator, two
SA104SL	P863	20–18	\$6.50
wide by two deep)	ure for 22 mm devices. 70 mm H)	X 70 mm W X 74 mm D, yellow top (Note: Will accommodate up to four contact i	blocks per operator, two
SA105-40SL	P864	20–19	\$7.00
	ure for 22 mm devices. 105 mm H ator, two wide by one deep)	I X 70 mm W X 51 mm D, 40 mm between hole centers, grey top (Note: Will acco	ommodate up to two
SA106-40SL	P865	20–19	\$7.75
,	ure for 22 mm devices. 105 mm H ator, two wide by two deep)	I X 70 mm W X 74 mm D, 40 mm between hole centers, grey top (Note: Will acco	ommodate up to four
SA107-40SL	P866	20–19	\$8.50
	sure for 22mm devices. 140 mm H ator, two wide by one deep)	I X 70 mm W X 51 mm D, 40 mm between hole centers, grey top (Note: Will acc	ommodate up to two
SA108-40SL	P867	20–19	\$9.75
	sure for 22mm devices. 140 mm H tor, two wide by two deep)	X 70 mm W X 74 mm D, 40 mm between hole centers, grey top (Note: Will accom	nmodate up to four
SA109-40SL	P868	20–19	\$10.00
Four-hole plastic enclosu blocks per operator, two		70 mm W X 51 mm D, 40 mm between hole centers, grey top (Note: Will accommo	date up to two contact
SA110-40SL	P869	20–19	\$11.25
	ure for 22 mm devices. 185 mm H ator, two wide by two deep)	I X 70 mm W X 74 mm D, 40 mm between hole centers, grey top (Note: Will acco	ommodate up to four
Notes: Note: Enclosure dimensions before orde		etal pushbuttons. May not work with Cutler-Hammer E22 pushbuttons.	. Check your pushbutto
	22m	nm Accessories for Metal Pilot Devices	
ECX1490	P880	20–20	\$1.75
		. Supplied with O-ring and mounting screw. Package of two plugs.	֥
ECX1029-2	P881	20–21 accement part and is not required with any switch assembly. Will not work with Cut	4
switches.			
ECX1030-5	P882	20–21	
sold by AutomationDire	ct	n & selector switches. Sold in packs of 5. NOTE: These contact blocks will not wo	
ECX1040-5	P883	20–21	
sold by AutomationDire	ct	& selector switches. Sold in packs of 5. NOTE: These contact blocks will not work	
ECX1067-2	P884	20–21	\$4.75
	•	(Will not work with Cutler-Hammer 22 mm selector switches)	• -
ECX1651	P885	20-21	\$2.50
Legend plate, oversize y HT8LAMPTOOL	ellow circular EMERGENCY. Worl C801	ks with 22 mm E-Stop type pushbuttons. 20–32	\$3.00
Lamp overaction tool for	22 mm or 30 mm illuminated swi	tches and indicators, as well as stacklights.	

	Speed Code	<u>Page</u>	Price (USS
	Cutler-Hammer 22 mm Pushbuttons		
E22PB1A	C1	20–26	\$8.5
	-illuminated, flush operator, black, 1 N.O. contact		
E22PB3A	C3	20–26	\$8.5
	-illuminated, flush operator, green, 1 N.O. contact	00.00	* •
E22EB2B	C5	20–26	\$8.2
22 mm non-metallic, non E22TB3X4A	-illuminated, extended operator, red, 1 N.C. contact C7	20–27	\$23.2
	minated, 24 VAC/DC full voltage, extended operator, green, 1 N.O. contact	20-21	φ23.4
E22TB9X4A	C9	20–27	\$23.2
-	minated, 24 VAC/DC full voltage, extended operator, amber, 1 N.O. contact		•
E22TB2X4B	C11	20–27	\$24.0
22 mm non-metallic, illur	minated, 24 VAC/DC full voltage, extended operator, red, 1 N.C. contact		
E22TB3X10A	C13	20–27	\$26.2
22 mm non-metallic, illun	minated, 120 VAC/DC resistor unit, extended operator, green, 1 N.O. contact		
E22TB9X10A	C15	20–27	\$25.0
	minated, 120 VAC/DC resistor unit, extended operator, amber, 1 N.O. contact		
E22TB2X10B	C17	20–27	\$26.2
22 mm non-metallic, illun E22LB2B	minated, 120 VAC/DC resistor unit, extended operator, red, 1 N.C. contact	20. 20	¢40 /
	C19	20–28	\$13.:
E22LLB2B	-illuminated, 40 mm mushroom operator, red, momentary, 1 N.C. contact C21	20–28	\$24.
	-illuminated, 40 mm twist-to-release mushroom operator, red, 1 N.C. contact	20-20	ψ24.
E22JPB2B	C23	20–28	\$14.2
	-illuminated, 50 mm jumbo mushroom operator, red, momentary, 1 N.C. contact		••••
E22JPLB2B	C25	20–28	\$17.
22 mm non-metallic, non	-illuminated, 50 mm jumbo mushroom operator, red, EMERG. STOP, maintained, 1 N.C.	. contact	
E22JLB2N8B	C27	20–28	\$22.3
	i-illuminated, 50 mm jumbo aluminum mushroom operator, red, EMERG. STOP, maintai		
E22DB1A20X11C	C29	20–26	\$42.
	•	U I	
	Cutler-Hammer 22 mm Selector Switches		
			•
E22XB51A	C31	20–30	\$11.0
22 mm non-metallic, 2-pc	osition, maintained, ON/OFF black knob, OX circuit		
22 mm non-metallic, 2-pc E22XB51C	osition, maintained, ON/OFF black knob, OX circuit C33	20–30 20–30	
22 mm non-metallic, 2-pc E22XB51C 22 mm non-metallic, 2-pc	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit	20–30	\$16.0
22 mm non-metallic, 2-pc E22XB51C 22 mm non-metallic, 2-pc E22XBG1RR	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35		\$16.0
22 mm non-metallic, 2-pc E22XB51C 22 mm non-metallic, 2-pc E22XBG1RR 22 mm non-metallic, 3-pc	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit	20–30 20–30	\$16. \$24.
22 mm non-metallic, 2-pc E22XB51C 22 mm non-metallic, 2-pc E22XBG1RR 22 mm non-metallic, 3-pc E22KB53A	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37	20–30	\$16. \$24.
22 mm non-metallic, 2-pc E22XB51C 22 mm non-metallic, 2-pc E22XBG1RR 22 mm non-metallic, 3-pc E22KB53A	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit	20–30 20–30	\$16. \$24. \$29.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit	20–30 20–30 20–31	\$16. \$24. \$29.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39	20–30 20–30 20–31	\$16. \$24. \$29. \$29.
22 mm non-metallic, 2-pc 22 xB51C 22 mm non-metallic, 2-pc 22 xBG1RR 22 mm non-metallic, 3-pc 22 xB53A 22 mm non-metallic, 2-pc 22 xB62A 22 mm non-metallic, 2-pc 22 xBG7RR	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit	20–30 20–30 20–31 20–31	\$16. \$24. \$29. \$29.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A 22 mm non-metallic, 2-pc 22KBG7RR 22 mm non-metallic, 3-pc 22KBG7D	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43	20–30 20–30 20–31 20–31	\$16. \$24. \$29. \$29. \$29. \$43.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A 22 mm non-metallic, 2-pc 22KBG7RR 22 mm non-metallic, 3-pc 22KBG7D 22 mm non-metallic, 3-pc	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43 osition, maintained, HAND/OFF/AUTO keyswitch, XOO/OOO/OOX circuit	20-30 20-30 20-31 20-31 20-31 20-31	\$16. \$24. \$29. \$29. \$29. \$43. \$34.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A 22 mm non-metallic, 2-pc 22KBG7R 22 mm non-metallic, 3-pc 22KBG7D 22 mm non-metallic, 3-pc 22XBL1D	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43 osition, maintained, HAND/OFF/AUTO keyswitch, XOO/OOO/OOX circuit C44	20-30 20-30 20-31 20-31 20-31	\$16. \$24. \$29. \$29. \$29. \$43. \$34.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A 22 mm non-metallic, 2-pc 22KBG7R 22 mm non-metallic, 3-pc 22XBL1D 22 mm non-metallic, 3-pc	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43 osition, maintained, HAND/OFF/AUTO keyswitch, XOO/OOO/OOX circuit C44 position, spring return to center from right or left ches include operator, mounting adapter, black bezel, indicating light (if app	20–30 20–30 20–31 20–31 20–31 20–31 20–30	\$16. \$24. \$29. \$29. \$43. \$43. \$34. \$34.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A 22 mm non-metallic, 2-pc 22KBG7R 22 mm non-metallic, 3-pc 22XBG7D 22 mm non-metallic, 3-pc 22XBL1D 22 mm non-metallic, 3-pc 22 MB non-metallic, 3-pc 32 MB	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43 osition, maintained, HAND/OFF/AUTO keyswitch, XOO/OOO/OOX circuit C44 position, spring return to center from right or left ches include operator, mounting adapter, black bezel, indicating light (if app	20–30 20–30 20–31 20–31 20–31 20–31 20–30	\$16. \$24. \$29. \$29. \$43. \$43. \$34. \$18.
22 mm non-metallic, 2-pc 22XB51C 22 mm non-metallic, 2-pc 22XBG1RR 22 mm non-metallic, 3-pc 22KB53A 22 mm non-metallic, 2-pc 22KB62A 22 mm non-metallic, 2-pc 22KBG7R 22 mm non-metallic, 3-pc 22XBG7D 22 mm non-metallic, 3-pc 22XBL1D 22 mm non-metallic, 3-pc 22 MB non-metallic, 3-pc 32 MB	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43 osition, maintained, HAND/OFF/AUTO keyswitch, XOO/OOO/OOX circuit C44 osition, spring return to center from right or left ches include operator, mounting adapter, black bezel, indicating light (if apperentiated)	20–30 20–30 20–31 20–31 20–31 20–31 20–30	\$16.0 \$24.1 \$29.1 \$29.1 \$29.1 \$43.1 \$43.1 \$34.1 \$34.1 \$18.1
22 mm non-metallic, 2-pc E22XB51C 22 mm non-metallic, 2-pc E22XBG1RR 22 mm non-metallic, 3-pc E22KB53A 22 mm non-metallic, 2-pc E22KB62A 22 mm non-metallic, 2-pc E22KBG7RR 22 mm non-metallic, 3-pc E22KBG7D 22 mm non-metallic, 3-pc E22KB1D 22 mm non-metallic, 3-pc E22XBL1D 22 mm non-metallic, 3-pc E22XBL1D E22XBL1D E22XBL1D E22XBL1D E22XBL1C E22XB	osition, maintained, ON/OFF black knob, OX circuit C33 osition, maintained, ON/OFF black knob, XO/OX circuit C35 osition, maintained, ON/ON/ON black knob, XOO/OXO/OOX circuit C37 osition, maintained, OFF/ON keyswitch, OX circuit C39 osition, spring return, OFF/ON keyswitch, OX circuit C41 osition, maintained, ON/ON/ON keyswitch, XOO/OXO/OOX circuit C43 osition, maintained, HAND/OFF/AUTO keyswitch, XOO/OOO/OOX circuit C44 vosition, spring return to center from right or left ches include operator, mounting adapter, black bezel, indicating light (if app e separately. Cutler-Hammer 22 mm Control Stations	20–30 20–30 20–31 20–31 20–31 20–31 20–30 Dicable), and contact block;	\$16.0 \$24. \$29.1 \$29.1 \$43.1 \$34.1 \$34.1 \$18.1 \$18.1

Part Number	Speed Code		Page	Price (US\$)
	C	utler-Hammer 22 mm Indicating Light	ts	
22HV2X4	C49		20–29	\$9.75
	C/DC incandescent, optically	enhanced lens, red		
22HV3X4	C51		20–29	\$9.75
22 mm, monoblock, 24 VA 22HV9X4	C/DC incandescent, optically C53	enhanced lens, green	20–29	\$9.75
-	CJ3 C/DC incandescent, optically	enhanced lens amber	20-29	\$9.75
E22HV2X8	C55		20–29	\$9.75
22 mm, monoblock, 120 V	AC/DC incandescent, optical	ly enhanced lens, red		
E22HV3X8	C57		20–29	\$9.75
	AC/DC incandescent, optical	ly enhanced lens, green		
E22HV9X8	C59		20–29	\$9.75
22 mm, топовіоск, 120 V Е22HL2X4	AC/DC incandescent, optical C61	ly ennanced lens, amber	20–29	\$12.00
	C/DC cluster style LEDs, opti	cally enhanced lens, red	20-23	ψ12.00
E22HL3X4	C63		20–29	\$12.00
22 mm, monoblock, 24 VA	C/DC cluster style LEDs, opti	cally enhanced lens, green		
E22HL9X4	C65		20–29	\$12.00
	C/DC cluster style LEDs, opti	cally enhanced lens, amber	00.00	\$40.00
22 mm monoblock 120 V	C67 AC/DC cluster style LEDs, op	tically onhanced long red	20–29	\$12.00
22 Hill, Hohobiock, 120 V	C69	incarry enhanced tens, red	20–29	\$12.00
	AC/DC cluster style LEDs, op	tically enhanced lens, green	10 10	¢12100
E22HL9X8	C71	5 . 5	20–29	\$12.00
22 mm, monoblock, 120 V	AC/DC cluster style LEDs, op	tically enhanced lens, amber		
22H2X11	C73		20–29	\$24.75
	AC, optically enhanced lens,	red	20.20	¢04.75
22H3X11	C75 AC, optically enhanced lens,	areen	20–29	\$24.75
E22H9X11	C77	groon	20–29	\$24.75
22 mm, 120V transformer, A	AC, optically enhanced lens,	amber		
E22TB2X26	C79		20–30	\$31.50
	or unit, optically enhanced le	ens, red, PresTest		
E22TB3X26	C81		20–30	\$30.25
22 mm, 120 VAC/DC resist E22TB9X26	or unit, optically enhanced le C83	ns, green, Prestest	20–30	\$30.25
	or unit, optically enhanced le	ns. amber. PresTest	20-30	ψ30.20
E22TB2X27	C85		20–30	\$38.00
22 mm, 120V transformer, A	AC, optically enhanced lens,	red, PresTest		
E22TB3X27	C87		20–30	\$36.75
	AC, optically enhanced lens,	green, PresTest	00.00	* ~~ 7
22TB9X27	C89 AC, optically enhanced lens,	ambar DrasTast	20–30	\$36.75
	s include the lens, light u	init and lamp, and light operator (where app	licable). These devices are shippe	ed unassemble
	Cut	ler-Hammer 22 mm Series Accessor	ries	
22B1	C501		20–31	\$5.25
•	losed contact, for Cutler-Har	nmer 22 mm devices		A- -
E22B2	C503		20–31	\$5.25
Contact block, 1 normally c E22B11	open contact, for Cutler-Ham. C502	mer 22 mm devices	20–31	\$10.25
		ed contact, for Cutler-Hammer 22 mm devices	20-31	φ10.23
E22B20	C504		20–31	\$10.25
	open contacts, for Cutler-Han	nmer 22 mm devices		
V1819	C506			\$9.00
	or Cutler-Hammer E22 indica	ators and pushbuttons. 24V @ 20ma. Note: These lar	mps do not replace the LED monoblock i	ndicators.
(quantity 4).				
1226	C508			\$9.00

Part Number Speed Code	e Page	Price (US\$
C	Cutler-Hammer 22 mm Series Accessories con't	
W1121 C512		\$9.0
120 Volt replacement lamp for Cutler-Hammer E indicators. (quantity 4).	E22 full voltage indicators and switches. 120v @ 20ma. Note: These lamps do not replace the LED m	onoblock
HT8WRENCH C800	20–32	\$6.7
Installation wrench for Cutler-Hammer E22 and H		
HT8LAMPTOOL C801	20–32	\$3.0
E22LRM C510	nated switches and indicators, as well as stacklights.	\$0.5
Optional metal locking ring for E22 operators. So	•	
E22NS11 C507 Legend plate, aluminum, with black field, engrav	20-33	\$1.5
E22NS12 C509	20-33	\$1.5
Legend plate, aluminum, with black field, engrav		ψ1.0
E22NS13 C511	20-33	\$1.5
Legend plate, aluminum, with red field, engraved	1 EMERG. STOP	
E22NS15 C513	20–33	\$1.5
Legend plate, aluminum, with black field, engrave		
E22NS19 C515	20–33	\$1.5
Legend plate, aluminum, with black field, engrav		¢4 6
E22NS25 C517 Legend plate, aluminum, with black field, engrav	20-33	\$1.5
E22NS26 C519	20-33	\$1.5
Legend plate, aluminum, with black field, engrav		ψ1.0
E22NS30 C521	20-33	\$1.5
Legend plate, aluminum, with black field, engrav	red REVERSE	
E22NS31 C523	20–33	\$1.5
Legend plate, aluminum, with black field, engrave		
E22NS33 C525	20–33	\$1.5
Legend plate, aluminum, with black field, engrave		¢4 5
E22NS34 C527	20–33	\$1.5
Legend plate, aluminum, with red field, engraved E22NS35 C529	20-33	\$1.5
Legend plate, aluminum, with black field, engrave		ψ1.0
E22NS38 C531	20-33	\$1.5
Legend plate, aluminum, with black field, engrav	red FOR-REV	
E22NS39 C533	20–33	\$1.5
Legend plate, aluminum, with black field, engrave		
E22NS41 C535	20–33	\$1.5
Legend plate, aluminum, with black field, engrave		
E22NS42 C536	20-33	\$1.5
Legend plate, aluminum, with black field, engrave E22NS43 C537	20–33	\$1.5
Legend plate, aluminum, with black field, engrav		φ1.5
E22NS48 C539	20-33	\$1.5
"Legend plate, aluminum, with black field, engrav		
E22NS50 C541	20–33	\$1.5
Legend plate, aluminum, with black field, engrave	red FOR-OFF-REV	
E22NS51 C543	20–33	\$1.5
Legend plate, aluminum, with black field, engrave		*
E22NS80 C544	20-33	\$1.5
Legend plate, aluminum, with black field, engrave E22NS81 C545	red POWER ON 20–33	\$1.5
Legend plate, aluminum, with black field, engrav		φ1.3
E22NS82 C547	20-33	\$1.5
Legend plate, aluminum, with black field, engrav		÷.10
E22VA8 C549	20–33	\$3.2
Legend plate, oversized yellow, engraved EMERG	3. STOP	
E22NSP77 C561	20–33	\$1.5
Legend plate, plastic, blank, red/black (reversible)		

Part Number	Speed Code	Page	Price (US\$)
	Cutler-H	ammer 22 mm Series Accessories con't	
E22NL36	C563	20–33	\$1.50
Legend plate, aluminur	m, blank, jumbo, black field		
E22NL37	C565	20–33	\$1.50
Legend plate, aluminur	m, blank, jumbo, red field		
E22NS36	C567	20–33	\$1.50
Legend plate, aluminur	m, blank, black field		
E22NS37	C569	20–33	\$1.50
Legend plate, aluminur	m, blank, red field		
10250TBK	C571	20–32	\$8.00
Blackening Kit for user-	engraved aluminum legend plates		
E22KS2	C555	20–32	\$1.50
Spare key for 22 mm se	elector switches		
E22BA5	C551	20–32	\$15.50
Hole cutting tool for 22	2 mm mounting hole		
E22BHP	C553	20–32	\$3.75
Black nylon plug for 22	2 mm hole		

	Speed Code	Page	Price (USS
	Cutler-Hammer 30 mm Momentary Pu	shbuttons	
IT8AAG	C651	20–40	\$10.0
30 mm metal, green, flush c	pperator, operator only		
IT8AAGA	C652	20–40	\$15.5
30 mm metal, green, flush c			
IT8AAGB	C653	20–40	\$15.
30 mm metal, green, flush c	operator, 1 N.C. contact		
IT8AAGAB	C654	20–40	\$20.
30 mm metal, green, flush c	operator, 1 N.O. and 1 N.C. contact		
HT8AAGF1Q1	C655	20–40	\$31.
30 mm metal, green, flush c	operator, 2 N.O. and 2 N.C. contacts		
HT8AAH	C656	20–40	\$10.
30 mm metal, black, flush o	perator, operator only		
HT8AAHA	C657	20–40	\$15.
30 mm metal, black, flush o	pperator, 1 N.O. contact		
HT8AAHB	C658	20–40	\$15.
30 mm metal, black, flush o	pperator, 1 N.C. contact		
IT8AAHAB	C659	20–40	\$20.
30 mm metal, black, flush o	pperator, 1 N.O. and 1 N.C. contact		
HT8AAHF1Q1	C660	20–40	\$31.
30 mm metal, black, flush o	pperator, 2 N.O. and 2 N.C. contacts		
HT8AAR	C661	20–40	\$10.
30 mm metal, red, flush ope	erator, operator only		
IT8AARA	C662	20–40	\$15.
30 mm metal, red, flush ope	erator, 1 N.O. contact		
IT8AARB	C663	20–40	\$15.
30 mm metal, red, flush ope	erator, 1 N.C. contact		
IT8AARAB	C664	20–40	\$20.
30 mm metal, red, flush ope	erator, 1 N.O. and 1 N.C. contact		
HT8AARF1Q1	C665	20–40	\$31.
30 mm metal, red, flush ope	erator, 2 N.O. and 2 N.C. contacts		
	Cutler-Hammer 30 mm Momentary Pushbuttons w	ith Extended Operator	
IT8ABG	C671	20–40	\$10.
20 mana mastal	led operator, operator only		
30 mm metal, green, extend			
30 mm metal, green, extend HT8ABGA	C672	20–40	\$15.
IT8ABGA		20-40	\$15.
IT8ABGA	C672	20-40 20-40	\$15. \$15.
HT8ABGA 30 mm metal, green, extend HT8ABGB	C672 led operator, 1 N.O. contact		
HT8ABGA 30 mm metal, green, extend HT8ABGB	C672 ded operator, 1 N.O. contact C673		\$15.
HT8ABGA 30 mm metal, green, extend HT8ABGB 30 mm metal, green, extend HT8ABGAB	C672 led operator, 1 N.O. contact C673 led operator, 1 N.C. contact	20-40	\$15.
HT8ABGA 30 mm metal, green, extend HT8ABGB 30 mm metal, green, extend HT8ABGAB	C672 led operator, 1 N.O. contact C673 led operator, 1 N.C. contact C674	20-40	
HT8ABGA 30 mm metal, green, extend HT8ABGB 30 mm metal, green, extend HT8ABGAB 30 mm metal, green, extend HT8ABGF1Q1	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact	20–40 20–40	\$15. \$20.
HT8ABGA 30 mm metal, green, extend HT8ABGB 30 mm metal, green, extend HT8ABGAB 30 mm metal, green, extend HT8ABGF1Q1	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675	20-40 20-40 20-40	\$15. \$20. \$31.
HT8ABGA 30 mm metal, green, extend HT8ABGB 30 mm metal, green, extend HT8ABGAB 30 mm metal, green, extend HT8ABGF1Q1 30 mm metal, green, extend HT8ABGF1Q1 30 mm metal, green, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676	20–40 20–40	\$15. \$20.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only	20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10.
HT8ABGA 30 mm metal, green, extend HT8ABGB 30 mm metal, green, extend HT8ABGAB 30 mm metal, green, extend HT8ABGF1Q1 30 mm metal, green, extend HT8ABH 30 mm metal, black, extend HT8ABH	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677	20-40 20-40 20-40	\$15. \$20. \$31.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact	20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHA	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact C678	20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact	20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15.
ITSABGA 30 mm metal, green, extend ITSABGB 30 mm metal, green, extend ITSABGAB 30 mm metal, green, extend ITSABGF1Q1 30 mm metal, green, extend ITSABGF1Q1 30 mm metal, green, extend ITSABGF1Q1 30 mm metal, green, extend ITSABH 30 mm metal, black, extend ITSABHA 30 mm metal, black, extend ITSABHB 30 mm metal, black, extend ITSABHB 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact C678 ded operator, 1 N.C. contact C679	20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15.
ITSABGA 30 mm metal, green, extend ITSABGB 30 mm metal, green, extend ITSABGAB 30 mm metal, green, extend ITSABGF1Q1 30 mm metal, green, extend ITSABGF1Q1 30 mm metal, green, extend ITSABGF1Q1 30 mm metal, green, extend ITSABH 30 mm metal, black, extend ITSABHA 30 mm metal, black, extend ITSABHB 30 mm metal, black, extend ITSABHA 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact C678 ded operator, 1 N.C. contact	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, 0 N.O. contact C677 ded operator, 1 N.O. contact C678 ded operator, 1 N.C. contact C679 ded operator, 1 N.O. and 1 N.C. contact C680	20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHAE 30 mm metal, black, extend IT8ABHAE 30 mm metal, black, extend IT8ABHAE 30 mm metal, black, extend	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact C678 ded operator, 1 N.O. contact C679 ded operator, 1 N.O. and 1 N.C. contact C680 ded operator, 2 N.O. and 2 N.C. contacts	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20. \$31.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHAB 30 mm metal, black, extend IT8ABHF1Q1 30 mm metal, black, extend IT8ABR	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact C678 ded operator, 1 N.O. contact C679 ded operator, 1 N.O. and 1 N.C. contact C680 ded operator, 2 N.O. and 2 N.C. contacts C681	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20. \$31.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, black, extended IT8ABHA 30 mm metal, black, extended IT8ABHB 30 mm metal, black, extended IT8ABHB 30 mm metal, black, extended IT8ABHB 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, black, extended	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ded operator, 1 N.O. and 1 N.C. contact C675 ded operator, 2 N.O. and 2 N.C. contacts C676 ded operator, operator only C677 ded operator, 1 N.O. contact C678 ded operator, 1 N.C. contact C679 ded operator, 1 N.O. and 1 N.C. contact C680 ded operator, 2 N.O. and 2 N.C. contacts C681 d operator, operator only	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20. \$31. \$10.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extended IT8ABHAB 30 mm metal, black, extended IT8ABHAB 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, black, extended IT8ABR 30 mm metal, black, extended	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ted operator, 1 N.O. and 1 N.C. contact C675 ted operator, 2 N.O. and 2 N.C. contacts C676 ted operator, operator only C677 ted operator, 1 N.O. contact C678 ted operator, 1 N.O. contact C678 ted operator, 1 N.O. contact C679 ted operator, 1 N.O. and 1 N.C. contact C679 ted operator, 1 N.O. and 1 N.C. contact C680 ted operator, 2 N.O. and 2 N.C. contacts C680 ted operator, 2 N.O. and 2 N.C. contacts C681 to operator, operator only C681	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, black, extended IT8ABHA 30 mm metal, black, extended IT8ABHB 30 mm metal, black, extended IT8ABHB 30 mm metal, black, extended IT8ABHA 30 mm metal, black, extended IT8ABHA 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, black, extended IT8ABR 30 mm metal, black, extended IT8ABR 30 mm metal, black, extended IT8ABRA 30 mm metal, black, extended IT8ABR 30 mm metal, red, extended IT8ABRA 30 mm metal, red, extended	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ted operator, 1 N.O. and 1 N.C. contact C675 ted operator, 2 N.O. and 2 N.C. contacts C676 ted operator, operator only C677 ted operator, 1 N.O. contact C678 ted operator, 1 N.O. contact C679 ted operator, 1 N.O. and 1 N.C. contact C679 ted operator, 2 N.O. and 2 N.C. contacts C679 ted operator, 1 N.O. and 1 N.C. contact C680 ted operator, 2 N.O. and 2 N.C. contacts C681 to operator, operator only C681 to operator, 1 N.O. contact C682 to operator, 1 N.O. contact	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20. \$31. \$10. \$15.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extended IT8ABHB 30 mm metal, black, extended IT8ABHAB 30 mm metal, black, extended IT8ABHAB 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, black, extended IT8ABR 30 mm metal, black, extended IT8ABR 30 mm metal, black, extended IT8ABR 30 mm metal, red, extended IT8ABRA 30 mm metal, red, extended	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ted operator, 1 N.O. and 1 N.C. contact C675 ted operator, 2 N.O. and 2 N.C. contacts C676 ted operator, operator only C677 ted operator, 1 N.O. contact C678 ted operator, 1 N.O. contact C679 ted operator, 1 N.O. and 1 N.C. contacts C679 ted operator, 1 N.O. and 1 N.C. contacts C679 ted operator, 2 N.O. and 2 N.C. contacts C680 ted operator, 0 operator only C681 to operator, 0 operator only C681 to operator, 0 operator only C682 to operator, 1 N.O. contact C682 to operator, 1 N.O. contact C683	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20. \$31. \$10.
IT8ABGA 30 mm metal, green, extend IT8ABGB 30 mm metal, green, extend IT8ABGAB 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABGF1Q1 30 mm metal, green, extend IT8ABH 30 mm metal, black, extend IT8ABHA 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extend IT8ABHB 30 mm metal, black, extended IT8ABHAB 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, black, extended IT8ABR 30 mm metal, black, extended IT8ABHF1Q1 30 mm metal, red, extended IT8ABR	C672 ded operator, 1 N.O. contact C673 ded operator, 1 N.C. contact C674 ted operator, 1 N.O. and 1 N.C. contact C675 ted operator, 2 N.O. and 2 N.C. contacts C676 ted operator, operator only C677 ted operator, 1 N.O. contact C678 ted operator, 1 N.O. contact C679 ted operator, 1 N.O. and 1 N.C. contacts C679 ted operator, 1 N.O. and 1 N.C. contacts C679 ted operator, 2 N.O. and 2 N.C. contacts C680 ted operator, 0 operator only C681 to operator, 0 operator only C681 to operator, 0 operator only C682 to operator, 1 N.O. contact C682 to operator, 1 N.O. contact C683	20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40 20-40	\$15. \$20. \$31. \$10. \$15. \$15. \$20. \$31. \$10. \$15.

Part Number	Speed Code	Page	Price (US\$)
	Cutler-Hammer 30 mm Momentary Pushbuttons with	Extended Operator con't	
HT8ABRF1Q1	C685	20–40	\$31.75
30 mm metal, red, extend	ed operator, 2 N.O. and 2 N.C. contacts		
	Cutler-Hammer 30 mm Momentary Mushroo	m Pushbuttons	
HT8AEG	C686	20–40	\$20.50
	hroom operator, operator only	00.40	* ~~ ~ -
HT8AEGA	C687	20–40	\$26.25
HT8AEGB	hroom operator, 1 N.O. contact C688	20–40	\$26.25
	hroom operator, 1 N.C. contact	20 -0	¥20.20
HT8AEGAB	C689	20–40	\$31.75
30 mm metal, green, mus	hroom operator, 1 N.O. and 1 N.C. contact		
HT8AEGF1Q1	C690	20–40	\$42.25
	hroom operator, 2 N.O. and 2 N.C. contacts		
HT8AEH	C691	20–40	\$20.50
	nroom operator, operator only	30.40	¢06.05
30 mm metal black mus	C692 hroom operator, 1 N.O. contact	20–40	\$26.25
HT8AEHB	C693	20–40	\$26.25
-	hroom operator, 1 N.C. contact		+====
HT8AEHAB	C694	20–40	\$31.75
30 mm metal, black, mus	proom operator, 1 N.O. and 1 N.C. contact		
HT8AEHF1Q1	C695	20–40	\$42.25
	hroom operator, 2 N.O. and 2 N.C. contacts		* -
HT8AER	C696	20–40	\$20.50
30 mm metal, red, mushro HT8AERA	pom operator, operator only C697	20–40	\$26.25
-	oom operator, 1 N.O. contact	20-40	ψ20.23
HT8AERB	C698	20–40	\$26.25
30 mm metal, red, mushro	oom operator, 1 N.C. contact		
HT8AERAB	C699	20–40	\$31.75
30 mm metal, red, mushro	pom operator, 1 N.O. and 1 N.C. contact		
HT8AERF1Q1	C700	20–40	\$42.25
30 mm metal, red, mushro	pom operator, 2 N.O. and 2 N.C. contacts		
TAADD	Cutler-Hammer 30 mm Mushroom Two-Position		\$0.4 - -
HT8CBR	C701	20–42	\$31.75
HT8CBRB	red, mushroom push/pull operator, operator only C702	20–42	\$37.00
	red, mushroom push/pull operator, 1 N.C.contact	20-72	ψ01.00
HT8CBRAB	C703	20–42	\$42.25
30 mm metal, 2-position,	red, mushroom push/pull operator, 1 N.O. and 1 N.C. contact		
	Cutler-Hammer 30 mm Two- and Three-Position	Selector Switches	
HT8JAH3A	C704	20–43	\$13.25
	maintained knob, operator only		
HT8JAH3AA5	C705	20–43	\$18.50
	maintained knob, 1 N.O.contact	00.40	¢40.05
HT8JDH3A	C706 maintained lever, operator only	20–43	\$13.25
HT8JDH3AA5	C707	20–43	\$18.50
	maintained lever, 1 N.O.contact	20-43	ψ10.00
HT8JNH3A	C708	20–43	\$20.50
30 mm metal, 2-position,	return-from-right knob, operator only		
HT8JNH3AA5	C709	20–43	\$26.25
30 mm metal, 2-position,	return-from-right knob, 1 N.O.contact		
HT8JPH3A	C710	20–43	\$20.50
•	return-from-right lever, operator only		
HT8JPH3AA5	C711	20–43	\$26.25
30 mm metal, 2-position, HT8JBH1D	return-from-right lever, 1 N.O.contact C712	20–44	\$13.25
		-71-44	

art Number Spee	ed Code	Page	Price (US\$
Cutl	er-Hammer 30 mm Two- and Three-Position Select	or Switches con't	
IT8JBH1DAA5	C713	20–44	\$23.
30 mm metal, 3-position, maintained	knob, 2 N.O.contacts		
IT8JEH1D	C714	20–44	\$13.
30 mm metal, 3-position, maintained			
IT8JEH1DAA5	C715	20–44	\$23.
30 mm metal, 3-position, maintained		22 44	* ***
IT8JUH1D	C716	20–44	\$20.
30 mm metal, 3-position, return-from-		20.44	¢01
IT8JUH1DAA5	C717	20–44	\$31.
30 mm metal, 3-position, return-from- IT8JVH1D	C718	20–44	\$20.
30 mm metal, 3-position, return-from-		20-1-1	ψ20.
IT8JVH1DAA5	C719	20–44	\$31.
30 mm metal, 3-position, return-from-		20	V OI
IT8JXH1D	C720	20–44	\$20.
30 mm metal, 3-position, return-to-ce			•
IT8JXH1DAA5	C721	20–44	\$31
30 mm metal, 3-position, return-to-ce			÷••
IT8JYH1D	C722	20–44	\$20
30 mm metal, 3-position, return-to-ce	nter lever, operator only		
IT8JYH1DAA5	C723	20–44	\$31
30 mm metal, 3-position, return-to-ce	nter lever, 2 N.O.contacts		
Cutler-Han	mer 30 mm Illuminated Momentary Pushbuttons	with Extended Operator	
IT8GBRV7	C726	20–46	\$31
30 mm metal, illuminated, red, 120 V	AC/DC full voltage, extended operator, operator only		•••
IT8GBRAV7	C727	20–46	\$37.
30 mm metal, illuminated, red, 120 V	AC/DC full voltage, extended operator, 1 N.O. contact		
IT8GBRBV7	C728	20–46	\$37.
30 mm metal, illuminated, red, 120 V	AC/DC full voltage, extended operator, 1 N.C. contact		
IT8GBGV7	C729	20–46	\$31.
30 mm metal, illuminated, green, 120	VAC/DC full voltage, extended operator, operator only		
IT8GBGAV7	C730	20–46	\$37.
30 mm metal, illuminated, green, 120	VAC/DC full voltage, extended operator, 1 N.O. contact		
IT8GBGBV7	C731	20–46	\$37.
30 mm metal, illuminated, green, 120	VAC/DC full voltage, extended operator, 1 N.C. contact		
IT8GBAV7	C732	20–46	\$31
30 mm metal, illuminated, amber, 12) VAC/DC full voltage, extended operator, operator only		
IT8GBAAV7	C733	20–46	\$37.
30 mm metal, illuminated, amber, 12	OVAC/DC full voltage, extended operator, 1 N.O. contact		
IT8GBABV7	C734	20–46	\$37.
30 mm metal, illuminated, amber, 12	OVAC/DC full voltage, extended operator, 1 N.C. contact		
IT8GBCV7	C735	20–46	\$31.
30 mm metal, illuminated, clear, 120	VAC/DC full voltage, extended operator, operator only		
IT8GBCAV7	C736	20–46	\$37.
30 mm metal, illuminated, clear, 120	VAC/DC full voltage, extended operator, 1 N.O. contact		
IT8GBCBV7	C737	20–46	\$37.
	VAC/DC full voltage, extended operator, 1 N.C. contact		
IT8GBWV7	C738	20–46	\$31.
	VAC/DC full voltage, extended operator, operator only		
IT8GBWAV7	C739	20–46	\$37
	VAC/DC full voltage, extended operator, 1 N.O. contact		
IT8GBWBV7	C740	20–46	\$37
	VAC/DC full voltage, extended operator, 1 N.C. contact		
IT8GBYV7	C741	20–46	\$31.
-	0 VAC/DC full voltage, extended operator, operator only		
IT8GBYAV7	C742	20–46	\$37.
-	0 VAC/DC full voltage, extended operator, 1 N.O. contact		
IT8GBYBV7	C743	20–46	\$37.

Part Number	Speed Code	<u>Page</u>	Price (US\$)
	Cutler-Hammer 30 mm Illuminated Momentary Pushbuttons with	th Extended Operator con't	
HT8GBBV7	C744	20–46	\$31.75
	minated, blue, 120 VAC/DC full voltage, extended operator, operator only		
HT8GBBAV7	C745	20–46	\$37.00
	minated, blue, 120 VAC/DC full voltage, extended operator, 1 N.O. contact	aa <i>i</i> a	407 0
HT8GBBBV7		20–46	\$37.00
30 mm metal, illu HT8GBRV3	minated, blue, 120 VAC/DC full voltage, extended operator, 1 N.C. contact C747	20–46	\$31.75
	minated, red, 24 VAC/DC full voltage, extended operator, operator only	20-40	ψ01.75
HT8GBRAV3	C748	20–46	\$37.00
30 mm metal, illu	minated, red, 24 VAC/DC full voltage, extended operator, 1 N.O. contact		
HT8GBRBV3	C749	20–46	\$37.00
30 mm metal, illu	minated, red, 24 VAC/DC full voltage, extended operator, 1 N.C. contact		
HT8GBGV3	C750	20–46	\$31.75
	minated, green, 24 VAC/DC full voltage, extended operator, operator only	aa <i>i</i> a	* • = •
HT8GBGAV3	C751	20–46	\$37.00
30 mm metal, Illu HT8GBGBV3	minated, green, 24 VAC/DC full voltage, extended operator, 1 N.O. contact C752	20–46	¢27.00
	minated, green, 24 VAC/DC full voltage, extended operator, 1 N.C. contact	20-48	\$37.00
HT8GBAV3	C753	20–46	\$31.75
	minated, amber, 24 VAC/DC full voltage, extended operator, operator only	20 10	<i>worme</i>
HT8GBAAV3	C754	20–46	\$37.00
30 mm metal, illu	minated, amber, 24 VAC/DC full voltage, extended operator, 1 N.O. contact		
HT8GBABV3	C755	20–46	\$37.00
30 mm metal, illu	minated, amber, 24 VAC/DC full voltage, extended operator, 1 N.C. contact		
HT8GBCV3	C756	20–46	\$31.75
	minated, clear, 24 VAC/DC full voltage, extended operator, operator only		
HT8GBCAV3	C757	20–46	\$37.00
	minated, clear, 24 VAC/DC full voltage, extended operator, 1 N.O. contact		• •••••
HT8GBCBV3	C758	20–46	\$37.00
	minated, clear, 24 VAC/DC full voltage, extended operator, 1 N.C. contact	20.40	¢04 70
HT8GBWV3	C759	20–46	\$31.75
HT8GBWAV3	minated, white, 24 VAC/DC full voltage, extended operator, operator only C760	20–46	\$37.00
	minated, white, 24 VAC/DC full voltage, extended operator, 1 N.O. contact	20-40	φ37.00
HT8GBWBV3	C761	20–46	\$37.00
	minated, white, 24 VAC/DC full voltage, extended operator, 1 N.C. contact	20 10	<i>world</i>
HT8GBYV3	C762	20–46	\$31.75
30 mm metal, illu	minated, yellow, 24 VAC/DC full voltage, extended operator, operator only		
HT8GBYAV3	C763	20–46	\$37.00
30 mm metal, illu	minated, yellow, 24 VAC/DC full voltage, extended operator, 1 N.O. contact		
HT8GBYBV3	C764	20–46	\$37.00
	minated, yellow, 24 VAC/DC full voltage, extended operator, 1 N.C. contact		
HT8GBBV3	C765	20–46	\$31.75
	minated, blue, 24 VAC/DC full voltage, extended operator, operator only	20.40	¢07.00
HT8GBBAV3		20–46	\$37.00
HT8GBBBV3	minated, blue, 24 VAC/DC full voltage, extended operator, 1 N.O. contact C767	20–46	\$37.00
	minated, blue, 24 VAC/DC full voltage, extended operator, 1 N.C. contact	20-40	ψ57.00
	Cutler-Hammer 30 mm Incandescent Indicati	na Liahts	
HT8HFAV7	C771	20–50	\$31.75
	VAC/DC full voltage incandescent, amber	20 00	ψ 0 1.1 (
HT8HFBV7	C772	20–50	\$31.75
	VAC/DC full voltage incandescent, blue		ţ
HT8HFCV7	C773	20–50	\$31.75
	VAC/DC full voltage incandescent, clear		
HT8HFGV7	C774	20–50	\$31.75
30 mm metal, 120) VAC/DC full voltage incandescent, green		

Borm media / 120 VACIC full walkage incardescent, while String Stri	Part Number	Speed Code	Page	Price (US\$)
كَالَ		Cutler-Hammer 30 mm Incandescen	t Indicating Lights con't	
HTBHFYVT C777 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent years 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent years 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-50 33.7. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-48 54.22. Jomm medit J2V VACIDC 411 voltage incardascent Jean 20-48 54.22. Jomm medit J2V VACIDC 511 voltage incardascent Jean 20-48 54.22. Jomm medit J2V VACIDC 511 voltage incardascent Jean 20-48 54.22.	HT8HFWV7	C776	20–50	\$31.75
HTBHFN3 C778 20-50 S3.77 Jorm medial, 24 WCICC full voltages incandiscent, blue 20-50 S3.17. Jorm medial, 24 WCICC full voltages incandiscent, clear 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, clear 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, geen 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, geen 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, ind 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, inde 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, white 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, white 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, white 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, white 20-50 S3.17. Jorm medial, 24 WCICC full voltage incandiscent, white 20-48 S4.22. Jorm medial, 24 WCICC full voltage incandiscent, back to the st, media 20-48 S4.22. Jorm medial, 20 WCICC full voltage incandiscent, Pachsho Test, refu 20-48 <	30 mm metal, 120 VAC HT8HFYV7		20–50	\$31.75
	30 mm metal, 120 VAC HT8HFAV3		20–50	\$31.75
20 mm modal, 24 VAC/DC full voltage incardescent, blue 20–50 \$31.7 30 mm modal, 24 VAC/DC full voltage incardescent, clear 20–50 \$31.7 30 mm modal, 24 VAC/DC full voltage incardescent, geen 20–50 \$31.7 JTBH/FLV3 C783 20–50 \$31.7 30 mm modal, 24 VAC/DC full voltage incardescent, red 20–50 \$31.7 JTBH/FLV3 C783 20–50 \$31.7 30 mm modal, 24 VAC/DC full voltage incardescent, red 20–50 \$31.7 JTBH/FLV3 C784 20–50 \$31.7 30 mm modal, 24 VAC/DC full voltage incardescent, white 20–48 \$42.2 JTBSUK/VY C784 \$2–48 \$42.2 20 mm modal, 120 VAC/DC full voltage incardescent, Park to Test, "Incandescent Indicating Lights HTBSUK/VY C786 JTBSUK/VY C788 \$2–48 \$42.2 20 mm modal, 120 VAC/DC full voltage incardescent, Park to Test, white 20–48 \$42.2 JTTBSUK/VY C793 20–48 \$42.2 JO mm modal, 120 VAC/DC full voltage incardescent, Park to Test, white 20–48 \$42.2 JTTSUK/VV C793 20–48 \$42.2 JO mm modal, 120 VAC/DC full voltage incardescent, Park to Test, white 20–48 \$42.2 JTTSUK/VV C793 20–48 \$42.2 </td <td></td> <td>-</td> <td>20-50</td> <td></td>		-	20-50	
19 mm medial. 24 VAC/DC full voltage incandescent, etcar HTBHFEV3 C781 20–50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, red HTBHFEV3 C783 20–50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, red HTBHFEV3 C784 20–50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, red HTBHFEV3 C784 20–50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, volte HTBHFEV3 C784 20–50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, Path-for Test, red HTBHFEV3 C786 20–48 \$42.2 30 mm medial. 20 VAC/DC full voltage incandescent, Path-for Test, red HTBSVEV07 C787 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, red HTBSVEV07 C788 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, green HTBSVEV07 C788 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, green HTBSVEV07 C789 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, green HTBSVEV07 C799 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV07 C79 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV07 C79 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV07 C79 20–48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV07 C794 20–48 \$42.2 30 mm medial. 20 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV08 C794 20–48 \$42.2 30 mm medial. 20 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV08 C794 20–48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV08 C794 20–48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV08 C794 20–48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV08 C794 20–48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Path-for Test, yellow HTBSVEV08 C794 20–48 \$42.2 30	30 mm metal, 24 VAC/I	DC full voltage incandescent, blue		
19 0 mm medial. 24 VAC/DC full voltage incandescent, green HTBHFRV3 C782 20-50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, red TTBHFFVV3 C784 20-50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, white TTBHFFV3 C784 20-50 \$31.7 30 mm medial. 24 VAC/DC full voltage incandescent, white TTBVFV3 C786 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, red TTBVV7 C786 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ander TTBVV7 C788 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ander TTBVV7 C789 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ander TTBVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ander TTBVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ander TTBVVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV7 C799 20-48 \$42.2 30 mm medial. 120 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV7 C799 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV3 C795 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV3 C795 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, ulter TTBVVV3 C795 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, used TTBVVV3 C795 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, used TTBVVV3 C795 20-48 \$42.2 30 mm medial. 24 VAC/DC full voltage incandescent, Push-to-Test, used TTBVVV3 C			20–50	\$31.7
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HTBHFVV3 C784 20–50 \$31.7.7 30 mm metal, 24 VAC/DC full voltage incandescent, yellow 20–48 \$42.2.7 30 mm metal, 20 VAC/DC full voltage incandescent, Push-to-Test, red 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, dear 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, dear 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, voltage 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, voltage 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, voltage 20–48 \$42.2.7 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, voltage 20–48 \$42.2.7 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, voltage 20–48 \$42.2.7 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2.7 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2.7	HT8HFWV3	C783	20–50	\$31.7
HT8GVRV7 C786 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, red 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, clear 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, clear 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, wellow 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, wellow 20–48 \$42.2 30 mm metal. 120 VACDC full voltage incandescent, Push-to-Test, wellow 20–48 \$42.2 30 mm metal. 24 VACDC full voltage incandescent, Push-to-Test, wellow 20–48 \$42.2 30 mm metal. 24 VACDC full voltage incandescent, Push-to-Test, wellow 20–48 \$42.2	HT8HFYV3	-	20–50	\$31.7
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30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, amber 20-48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, clear 20-48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, while 20-48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, while 20-48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, yellow 20-48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, yellow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, red 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 1000000000000000000000000000000000000			20–48	\$42.2
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HTBGVWV7 C790 20–48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, pellow 20–48 \$42.2 30 mm metal, 20 VAC/DC full voltage incandescent, Push-to-Test, red 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, red 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm me	HT8GVCV7	C789	20–48	\$42.2
HT8GVYV7 C791 20–48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, blue 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, bule 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal	HT8GVWV7	C790	20–48	\$42.2
HT8GVBV7 C792 20-48 \$42.2 30 mm metal, 120 VAC/DC full voltage incandescent, Push-to-Test, blue ************************************	HT8GVYV7	C791	20–48	\$42.2
HT8GVRV3 C793 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vhite 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vellow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vellow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vellow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vellow 20-48 \$42.2 30 mm me	30 mm metal, 120 VAC HT8GVBV7		20–48	\$42.2
HT8GVGV3 C794 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vhite 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, vhite 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, veltow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, veltow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, veltow 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue 20-48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue 20-32 \$6.7 Installation wrench for Cutler-Hammer E22 and HT800 series devices 20-32 \$6.7 Installation wrench for Cutler-Hammer E22 and HT800 series, 24 Volt AC/DC 20-46 \$4.7 Replacement i	30 mm metal, 120 VAC HT8GVRV3	-	20–48	\$42.2
30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, green HT8GVAV3 C795 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear 20–48 \$42.2 HT8GVV3 C797 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, pullow 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, bule 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, bule 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, bule 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, bule 20–48 \$42.2 10 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, bule 20–46 \$4.7 Installation wrench for Cutler-Hammer 22 and HT800 series, 24 Volt AC/DC 20–32		-	20–48	\$42.2
30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, amber HT8GVVV3 C796 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear HT8GVWV3 C797 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white HT8GVYV3 C798 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow HT8GVBV3 C799 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow HT8GVBV3 C799 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue EUtler-Hammer 30 mm Device Accessories HT8WRENCH C800 20–32 \$6.7 Installation wrench for Cutler-Hammer E22 and HT800 series devices HT8LAMPTOOL C801 20–32 \$3.0 Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights. HT8BULBV3 C880 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC HT8BULBV7 C881 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC HT8X1 C802 20–52 \$1.5 30 mm anti-rotation ring for Cutler-Hammer 30 mm devices HT8X2 C803 20–52 \$1.5	30 mm metal, 24 VAC/I	DC full voltage incandescent, Push-to-Test, green		
30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, clear 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue 20–42 \$6.7 Installation wrench for Cutler-Hammer E22 and HT800 series devices 20–32 \$6.7 Installation wrench for Cutler-Hammer H22 and HT800 series, and indicators, as well as stacklights. 1 1 HT8BULBV3 C880 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC 20–52 \$1.5 <t< td=""><td>30 mm metal, 24 VAC/I</td><td>DC full voltage incandescent, Push-to-Test, amber</td><td></td><td></td></t<>	30 mm metal, 24 VAC/I	DC full voltage incandescent, Push-to-Test, amber		
30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, white HT8GVYV3 C798 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow HT8GVBV3 C799 20–48 \$42.2 30 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue Cutler-Hammer 30 mm Device Accessories HT8WRENCH C800 20–32 \$6.7 Installation wrench for Cutler-Hammer E22 and HT800 series devices HT8LAMPTOOL C801 20–32 \$3.0 Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights. HT8BULBV3 C880 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC HT8BULBV7 C881 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC HT8X1 C802 20–52 \$1.5 30 mm anti-rotation ring for Cutler-Hammer 30 mm devices HT8X2 C803 20–52 \$1.5			20–48	\$42.2
HT8GVYV3C79820–48\$42.230 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, yellow20–48\$42.230 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blue20–48\$42.2Cuttler-Hammer 30 mm Device AccessoriesHT8WRENCHC80020–32\$6.7Installation wrench for Cutler-Hammer E22 and HT800 series devicesHT8URENCHC80120–32\$3.0Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights.HT8BULBV3C88020–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DCHT8X1C80220–52\$1.530 mm anti-rotation ring for Cutler-Hammer 30 mm devices20–52\$1.5MT8X2C80320–52\$1.5	HT8GVWV3 30 mm metal, 24 VAC/I		20–48	\$42.2
HT8GVBV3C79920–48\$42.230 mm metal, 24 VAC/DC full voltage incandescent, Push-to-Test, blueCutler-Hammer 30 mm Device AccessoriesHT8WRENCHC80020–32\$6.7Installation wrench for Cutler-Hammer E22 and HT800 series devicesHT8LAMPTOOLC80120–32\$3.0Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights.20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC20–52\$1.530 mm anti-rotation ring for Cutler-Hammer 30 mm devices20–52\$1.5HT8X2C80320–52\$1.5	HT8GVYV3	C798	20–48	\$42.2
Cutler-Hammer 30 mm Device AccessoriesHT8WRENCHC80020–32\$6.7Installation wrench for Cutler-Hammer E22 and HT800 series devices20–32\$3.0HT8LAMPTOOLC80120–32\$3.0Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights.20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC20–52\$1.530 mm anti-rotation ring for Cutler-Hammer 30 mm devices20–52\$1.5HT8X2C80320–52\$1.5	HT8GVBV3	C799	20–48	\$42.2
HT8WRENCHC80020–32\$6.7Installation wrench for Cutler-Hammer E22 and HT800 series devices20–32\$3.0HT8LAMPTOOLC80120–32\$3.0Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights.20–46\$4.7HT8BULBV3C88020–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC20–46\$4.7Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC20–52\$1.530 mm anti-rotation ring for Cutler-Hammer 30 mm devices20–52\$1.5HT8X2C80320–52\$1.5	so mini metai, 24 VAC/I	-	ce Accessories	
Installation wrench for Cutler-Hammer E22 and HT800 series devices HT8LAMPTOOL C801 20–32 \$3.0 Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights. HT8BULBV3 C880 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC HT8BULBV7 C881 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC HT8X1 C802 20–52 \$1.5 30 mm anti-rotation ring for Cutler-Hammer 30 mm devices HT8X2 C803 20–52 \$1.5	HT8WRENCH			\$6.7
Lamp extraction tool for 22 mm or 30 mm illuminated switches and indicators, as well as stacklights. 20–46 \$4.7 HT8BULBV3 C880 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC 20–46 \$4.7 Image: Start	Installation wrench for (Cutler-Hammer E22 and HT800 series devices		
Replacement incandescent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC HT8BULBV7 C881 20–46 \$4.7 Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC HT8X1 C802 20–52 \$1.5 30 mm anti-rotation ring for Cutler-Hammer 30 mm devices HT8X2 C803 20–52 \$1.5	Lamp extraction tool for	22 mm or 30 mm illuminated switches and indicators, as well as st	acklights.	
Replacement incandescent lamp for Cutler-Hammer HT800 series, 120 VAC/DC HT8X1 C802 20–52 \$1.5 30 mm anti-rotation ring for Cutler-Hammer 30 mm devices 20–52 \$1.5 HT8X2 C803 20–52 \$1.5	Replacement incandesc	ent lamp for Cutler-Hammer HT800 series, 24 Volt AC/DC		
30 mm anti-rotation ring for Cutler-Hammer 30 mm devices HT8X2 C803 20–52 \$1.5	HT8BULBV7 Replacement incandesc		20–46	\$4.7
HT8X2 C803 20–52 \$1.5	HT8X1 30 mm anti-rotation ring		20–52	\$1.5
	HT8X2	C803	20–52	\$1.5

Part Number	Speed Code	Page	Price (US\$)
	Cutler-Hammer 30 mm Device Accessories con't		
HT8X3	C804	20–52	\$1.50
	ring for Cutler-Hammer 30 mm devices		
HT8GR1	C805	20–52	\$1.50
	or Cutler-Hammer 30 mm switches		
HT8GR2	C806	20–52	\$1.50
	or Cutler-Hammer 30 mm indicating lights		A
HT8A	C807	20–52	\$5.75
	for Cutler-Hammer 30 mm devices	20 52	¢E 75
HT8B	C808	20–52	\$5.75
HT8C	for Cutler-Hammer 30 mm devices C809	20–52	\$13.50
		20–32	\$13.5U
HT8D	close N.O., for Cutler-Hammer 30 mm devices C810	20–52	\$5.75
	pen N.C., for Cutler-Hammer 30 mm devices	20–32	φ5.75
HT8E	C811	20–52	\$11.00
-	with gold-plated contacts for logic level signals, for Cutler-Hammer 30 mm devices	20 02	ψ11.00
HT8SP90	C812	20–53	\$2.25
30 mm legend plate, er		20 00	ΨΞ.ΞΟ
HT8SP73	C813	20–53	\$2.25
30 mm legend plate, er			·
HT8SP74	C814	20–53	\$2.25
30 mm legend plate, er	ngraved DOWN		• •
HT8SP13	C815	20–53	\$2.25
30 mm legend plate, er	ngraved EMERG STOP		
HT8SP75	C816	20–53	\$2.25
30 mm legend plate, er	ngraved FAST		
HT8SP87	C817	20–53	\$2.25
30 mm legend plate, er	ngraved FASTER		
HT8SP94	C818	20–53	\$2.25
30 mm legend plate, er	ngraved FEEDER ON		
HT8SP95	C819	20–53	\$2.25
30 mm legend plate, er			
HT8SP15	C820	20–53	\$2.25
30 mm legend plate, er	-		
HT8SP16	C821	20–53	\$2.25
30 mm legend plate, er	-		
HT8SP17	C822	20–53	\$2.25
30 mm legend plate, er		00 50	¢0.05
HT8SP18	C823	20–53	\$2.25
30 mm legend plate, er		00 50	¢0.05
HT8SP19	C824	20–53	\$2.25
30 mm legend plate, er HT8SP20	C825	20–53	\$2.25
		20-00	ΫΖ.Ζ ΰ
30 mm legend plate, er HT8SP21	C826	20–53	\$2.25
30 mm legend plate, er		20-33	φ2.23
HT8SP22	C827	20–53	\$2.25
30 mm legend plate, er		20 00	ψ2.20
HT8SP23	C828	20–53	\$2.25
30 mm legend plate, er			·
HT8SP92	C829	20–53	\$2.25
30 mm legend plate, er		••	+0
HT8SP81	C830	20–53	\$2.25
30 mm legend plate, er			
HT8SP82	C831	20–53	\$2.25
30 mm legend plate, er	ngraved MOTOR STOP		
HT8SP24	C832	20–53	\$2.25
30 mm legend plate, er	ngraved OFF		
HT8SP25	C833	20–53	\$2.25
30 mm legend plate, er	naraved ON		

Part Number	Speed Code	Page	Price (US\$
	Cutler-Hammer 30 m	m Device Accessories con't	
HT8SP26	C834	20–53	\$2.2
30 mm legend plate, engra	red OPEN		
HT8SP27	C835	20–53	\$2.2
30 mm legend plate, engra	red OUT		
HT8SP80	C836	20–53	\$2.2
30 mm legend plate, engra	red POWER ON		
HT8SP28	C837	20–53	\$2.2
30 mm legend plate, engra	red RAISE		
HT8SP86	C838	20–53	\$2.2
30 mm legend plate, engra	ied READY		
HT8SP29	C839	20–53	\$2.2
30 mm legend plate, engra	red RESET		
HT8SP30	C840	20–53	\$2.2
30 mm legend plate, engra	red REVERSE		
HT8SP31	C841	20–53	\$2.2
30 mm legend plate, engra	red RUN		
HT8SP85	C842	20–53	\$2.2
30 mm legend plate, engr	red SAFE		
HT8SP32	C843	20–53	\$2.2
30 mm legend plate, engra	red SLOW		
HT8SP88	C844	20–53	\$2.2
30 mm legend plate, engra	ved SLOWER		
HT8SP33	C845	20–53	\$2.2
30 mm legend plate, engra	ved START		
HT8SP34	C846	20–53	\$2.2
30 mm legend plate, engr	/ed STOP		
HT8SP83	C847	20–53	\$2.2
30 mm legend plate, engra	ved TEST		
HT8SP93	C848	20–53	\$2.2
30 mm legend plate, engra	ved TRANSFER		
HT8SP84	C849	20–53	\$2.2
30 mm legend plate, engra	ved TRIP		
HT8SP91	C850	20–53	\$2.2
30 mm legend plate, engra	ved UNCLAMP		
HT8SP35	C851	20–53	\$2.2
30 mm legend plate, engr	ved UP		
HT8SP38	C852	20–53	\$2.2
30 mm legend plate, engra			· ·
HT8SP39	C853	20–53	\$2.2
30 mm legend plate, engra			÷
HT8SP40	C854	20–53	\$2.2
30 mm legend plate, engr		20 00	¥-1
HT8SP41	C855	20–53	\$2.2
30 mm legend plate, engra		25 00	Ψ2.2
HT8SP67	C856	20–53	\$2.2
30 mm legend plate, engra		20-33	Ψ2.1
HT8SP42	C857	20–53	\$2.2
30 mm legend plate, engra		20-33	ΨΖ.4
HT8SP43	C858	20–53	\$2.2
30 mm legend plate, engra		20-00	ψ2.4
HT8SP44	C859	20–53	\$2.2
30 mm legend plate, engra		20-03	φ2
30 mm legend plate, engra HT8SP45	C860	20–53	\$2.2
		20-03	φΖ.4
30 mm legend plate, engra HT8SP46			¢0.4
	C861	20–53	\$2.2
30 mm legend plate, engra HT8SP47			¢0.4
	C862	20–53	\$2.2
30 mm legend plate, engr		06 50	***
HT8SP48	C863	20–53	\$2.2
30 mm legend plate, engra	INNN COM/N		

Part Number	Speed Code		Page	Price (US\$)
	Cutler-H	ammer 30 mm Device Accessories con't		
HT8SP49	C864		20–53	\$2.25
30 mm legend plate, eng	graved AUTO OFF HAND			
HT8SP50	C865		20–53	\$2.25
30 mm legend plate, eng	graved FOR OFF REV			
HT8SP69	C866		20–53	\$2.25
30 mm legend plate, eng	graved FOR SAFE REV			
HT8SP51	C867		20–53	\$2.25
30 mm legend plate, eng	graved HAND OFF AUTO			
HT8SP68	C868		20–53	\$2.25
30 mm legend plate, eng	graved MAN OFF AUTO			
HT8SP53	C869		20–53	\$2.25
30 mm legend plate, eng	graved OPEN OFF CLOSE			
HT8SP70	C870		20–53	\$2.25
30 mm legend plate, eng	graved RUN SAFE JOG			
HT8SP54	C871		20–53	\$2.25
30 mm legend plate, eng	graved UP OFF DOWN			
HT8SP71	C872		20–53	\$2.25
30 mm legend plate, eng	graved ON STOP SAFE			
HT8PP5	C873		20–53	\$2.25
30 mm legend plate, eng	graved ON/OFF			
HT8PP8	C874		20–53	\$2.25
30 mm legend plate, eng	graved OPEN/CLOSE			
HT8PP11	C875		20–53	\$2.25
30 mm legend plate, eng	graved UP/DOWN			
HT8SP76	C876		20–53	\$2.25
30 mm legend plate, bla	nk, for black lettering			
HT8SP77	C877		20–53	\$2.25
30 mm legend plate, bla	nk, for white lettering			
HT8RP79	C878			\$2.25
30 mm legend plate, rou	Ind, yellow with red lettering, engr	ved ESTOP		

Cutler-Hammer Stacklights

Part Number	Speed Code	Page	Price (US\$
	Cutler-Hammer Stacklight Bases and Base	Accessories	
E26BL	C901	20–60	\$23.5
Stacklight electrical base, stea	ady illumination, all voltages		
E26BFV2	C903	20–60	\$57.0
	hing, 24 VAC/DC incandescent		•
E26BFV4	C905	20–60	\$57.0
Stacklight electrical base, flas E26S109	hing, 120 VAC/DC incandescent C907	20–61	¢0.4
	use with extension tubes, 3/4 inch NPT threads	20-01	\$9.5
E26BHU	C902	20–61	\$6.2
	mm, for use with mounting base	20 0.	ψ01
E26BJU	C909	20–61	\$12.7
Stacklight extension tube, 16	0 mm, for use with mounting base		
E26BKU	C911	20–61	\$21.7
Stacklight extension tube, 36	0 mm, for use with mounting base		
E26BMU	C904	20–61	\$35.2
Stacklight extension tube, 76	0 mm, for use with mounting base		
Notes: One stacklight elec	trical base required per stacklight.		
	Cutler-Hammer Stacklight Incandescent L	ight Modules	
E26B2V2	C913	20–59	\$26.2
÷ .	er, 24 VAC/DC, red incandescent bulb		
E26B3V2	C915	20–59	\$26.3
÷ .	er, 24 VAC/DC, green incandescent bulb	00.50	¢00.
E26B9V2	C917	20–59	\$26.2
Eight module with opai dillus	er, 24 VAC/DC, amber incandescent bulb C919	20–59	\$26.2
		20-39	φ20.
Eight module with opai dinus	er, 24 VAC/DC, blue incandescent bulb C906	20–59	\$26.
	ser, 24 VAC/DC, clear incandescent bulb	20-55	Ψ20.
Elgin module min opui una E26B2V4	C921	20–59	\$26.2
Light module with opal diffus	er, 120 VAC/DC, red incandescent bulb		
E26B3V4	C923	20–59	\$26.2
Light module with opal diffus	er, 120 VAC/DC, green incandescent bulb		
E26B9V4	C925	20–59	\$26.2
Light module with opal diffus	er, 120 VAC/DC, amber incandescent bulb		
E26B6V4	C927	20–59	\$26.2
• •	er, 120 VAC/DC, blue incandescent bulb		
E26B0V4	C908	20–59	\$25.2
Light module with opal diffu	ser, 120 VAC/DC, clear incandescent bulb		
	Cutler-Hammer Stacklight LED Light		
E26BR1V2		20–59	\$63.7
Elight module with frosted cit	ear diffuser, 24 VAC/DC, red LED bulb C982	20–59	¢co -
	ear diffuser, 24 VAC/DC, green LED bulb	20-39	\$63.7
26BB1V2	C983	20–59	\$63.
	ear diffuser, 24 VAC/DC, blue LED bulb	20 00	QUOL
E26BA1V2	C984	20–59	\$63.7
Light module with frosted cle	ear diffuser, 24 VAC/DC, amber LED bulb		
E26BW1V2	C985	20–59	\$66.2
Light module with frosted cle	ear diffuser, 24 VAC/DC, clear LED bulb		
E26BR1V4	C986	20–59	\$63.7
	ear diffuser, 120 VAC/DC, red LED bulb		
E26BG1V4	C987	20–59	\$63.
0	ear diffuser, 120 VAC/DC, green LED bulb		A7 -7
	C988	20–59	\$63.7
E26BB1V4			
	ear diffuser, 120 VAC/DC, blue LED bulb C989	20–59	\$63.

Cutler-Hammer Stacklights

Part Number	Speed Code	Page	Price (US\$)
	Cutler-Hammer Strobe and Alarm Mo	odules	
E26BX2V2	C929	20–59	\$105.00
Xenon strobe module (2-le	vel with electronics), 24 VAC/DC, red		
E26BX0V2	C931	20–59	\$105.00
	vel with electronics), 24 VAC/DC, clear		••••••
E26BX2V4	C933	20–59	\$105.00
Xenon strobe module (2-le	vel with electronics), 120 VAC/DC, red		• • • • •
E26BX0V4	C935	20–59	\$105.00
Xenon strobe module (2-le	vel with electronics), 120 VAC/DC, clear		
E26BQV2	C937	20–61	\$58.75
Mono tonal alarm module,	24 VAC/DC, IP20 rated		
E26BQV4	C939	20–61	\$56.75
Mono tonal alarm module,	120 VAC/DC. IP20 rated		
E26BNV2	C941	20–61	\$58.75
Bi-tonal alarm module, 24			
E26BNV4	C943	20–61	\$58.75
Bi-tonal alarm module, 12			,
E26BPV2	C945	20–61	\$58.75
Intermittent alarm module,		20-01	φ30.73
E26BPV4	C947	20–61	\$58.75
Intermittent alarm module,	•••	20-01	φ J0 .75
niterriniterit alarii mouule,	Cutler-Hammer Preassembled Light	Stacks	
			\$70 50
E26XWWL32W-V2	C949	20–57	\$78.50
	ncandescent, 24 VAC/DC, green/red	00.57	ATO 50
E26XWWL32W-V4	C951	20–57	\$78.50
	ncandescent, 120 VAC/DC, green/red		• · • • •
E26XWWLG1R1W-V2	C952	20–57	\$155.00
	ED, 24 VAC/DC, green/red		
E26XWWLG1R1W-V4	C954	20–57	\$155.00
	ED, 120 VAC/DC, green/red		
E26XWWL392W-V2	C953	20–57	\$104.25
3-unit light stack, steady, ir	ncandescent, 24 VAC/DC, green/amber/red		
E26XWWL392W-V4	C955	20–57	\$104.25
3-unit light stack, steady, ir	ncandescent, 120 VAC/DC, green/amber/red		
E26XWWLG1A1R1W-V	2 C956	20–57	\$220.75
3-unit light stack, steady, L	ED, 24 VAC/DC, green/amber/red		
E26XWWLG1A1R1W-V	4 C958	20–57	\$220.75
3-unit light stack, steady, l	ED, 120 VAC/DC, green/amber/red		
	Cutler-Hammer Stacklight Replacement Parts a	and Accessories	
E26S9	C957	20–62	\$3.50
Replacement lamp, incand	escent, 24 VAC/DC		
E26S11	C959	20–62	\$3.50
Replacement lamp, incand	escent. 120 VAC/DC		
E26S105	C961	20–62	\$1.50
Replacement base mountir			+
E26S106	C963	20–62	\$1.50
Replacement lens O-ring		20 02	÷
E26S117	C965	20–62	\$44.25
	, 16 LED cluster, 24 VAC/DC, red	20 02	ψ20
E26S118	C967	20–62	\$44.25
	, 16 LED cluster, 24 VAC/DC, amber	20 02	ψ20
E26S121	C969	20–62	\$44.25
	, 16 LED cluster, 24 VAC/DC, green	20-02	φ 44 .23
		20 62	¢11.05
E26S122	C971	20–62	\$44.25
	, 16 LED cluster, 24 VAC/DC, blue	00.00	¢ 40.00
E26S123	C972	20–62	\$43.00
	e, 16 LED cluster, 24 VAC/DC, clear		* / / ~ =
E26S138	C973	20–62	\$44.25
	, 16 LED cluster, 125 VAC/DC, red		.
E26S139	C975	20–62	\$44.25
Lamp replacement module	, 16 LED cluster, 125 VAC/DC, amber		

Cutler-Hammer Stacklights

Part Number	Speed Code	Page Pri	<u>ce (US\$)</u>
	Cutler-Hammer Stac	light Replacement Parts and Accessories con't	
E26S142	C977	20–62	\$44.25
Lamp replacement mo	dule, 16 LED cluster, 125 VAC/DC, gree		
E26S143	C979	20–62	\$44.25
Lamp replacement mo	dule, 16 LED cluster, 125 VAC/DC, blue		
Notes: Use LED repla	acement lamps with dry contact or	outs when operating with AC. Triac leakage current will illuminate LED modu	le.

Price List: Process Control **Process Control**

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
		Signal Conditioners		
FC-11			21–9	\$89.00
Loop-powered signal cond	litioner and isolator for 4-20mA signal	I. DIN-rail mountable.		
FC-33			21–9	\$119.00
	ator for voltage/current signals. 24 VD nd performance. DIN-rail mountable.	DC input power. Selectable ranges from 0-10 VDC	to 0-20mA. Pushbutton programm	able ranges and
FC-T1			21–9	\$119.00
Signal conditioner and isol	ator for thermocouple signal. 24 VDC	C input power. Selectable inputs include Type J, K,	E, R, S, T, B, N, C. DIN-rail mount	able.
FC-R1			21–9	\$119.00
Loop-powered signal cond	litioner for RTD signal. Selectable inpu	uts include Pt100, Pt1000, and Cu10. DIN-rail mou	untable.	
	Pro	cess/Temperature Controllers		
PM24-2000-AC	E21		21–5	\$149.00
Limit controller with 2 med	chanical relays. Universal inputs inclu	de T/C, RTD, mA, mV, V. Operates on 90-260 VA	C input power. Fully scaleable disp	olay.
TC33-1100-AC	E43	· · · · ·	21–7	\$159.00
Temperature controller wit Autotune PID control.	h 1 mechanical relay and one pulse-v	vidth modulated output. Inputs include T/C and R1	D. Operates on 90-260 VAC inpu	t power.
TC33-2010-AC	E41		21–7	\$179.00
Temperature controller wit control.	h 2 mechanical relays and one 4-20n	nA output. Inputs include T/C and RTD. Operates c	on 90-260 VAC input power. Auto	otune PID
PC35-2010-AC	E1		21–8	\$199.00
	nechanical relays and one 4-20mA ou 49 segment Ramp/Soak profile.	tput. Universal inputs include T/C, RTD, mA, mV,	V. Operates on 90-260 VAC input	t power.
PC35-0210-AC	E2		21–8	\$199.00
Process controller with 2 so PID control with 49-segme		out. Universal inputs include T/C, RTD, mA, mV, V	. Operates on 90-260 VAC input p	oower. Autotune
PC35-2000-AC	E4		21–8	\$179.00
Process controller with 2 n segment ramp/soak profile.	5	clude T/C, RTD, mA, mV, V. Operates on 90-260 V	/AC input power. Autotune PID cc	ontrol with 49
PC35-2110-AC	E3		21–8	\$229.00
	olid-state relays, one 4-20mA output a Autotune PID control with 49-segmer	and one pulse-width modulated output. Universal i nt ramp/soak profile.	inputs include T/C, RTD, mA, mV,	V. Operates on
PANEL-16	E61		21–5, 22–41	\$5.50
Mounting clip for 1/16th D	DIN timers and temperature/process co	ontrollers. 5 clips per package		

Relays

Part Number Speed Code	Page	Price (US\$)
Q Series Electromechanical Cube Relays and Accessories		
QM2N1-A120 Y1	22–8	\$4.00
Cube relay, 120 VAC coil, 2PDT, 5A contact rating, with LED indicator		
QM2N1-D24 Y2	22–8	\$4.00
Cube relay, 24 VDC coil, 2PDT, 5A contact rating, with LED indicator		
QM2X1-D24 Y3	22–8	\$7.00
Cube relay, 24 VDC coil, 2PDT, 5A contact rating, with LED indicator and diode protection		
QM2N1-A220 Y4	22–8	\$4.00
Cube relay, 240 VAC coil, 2PDT, 5A contact rating, with LED indicator		¢ 4 00
QM4N1-A120 Y5	22–8	\$4.00
Cube relay, 120 VAC coil, 4PDT, 3A contact rating, with LED indicator QM4N1-D24 Y6	22–8	\$4.00
Cube relay, 24 VDC coil, 4PDT, 3A contact rating, with LED indicator	22-0	\$4.00
QM4X1-D24 Y7	22–8	\$7.00
Cube relay, 24 VDC coil, 4PDT, 3A contact rating, with LED indicator and diode protection	22-0	ψ1.00
QM4N1-A220 Y8	22–8	\$6.00
Cube relay, 240 VAC coil, 4PDT, 3A contact rating, with LED indicator	•	\$0.00
QL2N1-A120 Y9	22–4	\$7.00
Cube relay, 120 VAC coil, 2PDT, 10A contact rating, with LED indicator		\$1100
QL2N1-D24 Y10	22-4	\$7.00
Cube relay, 24 VDC coil, 2PDT, 10A contact rating, with LED indicator		
QL2X1-D24 Y11	22–4	\$9.00
Cube relay, 24 VDC coil, 2PDT, 10A contact rating, with LED indicator and diode protection		••••
QL2N1-A220 Y12	22–4	\$7.00
Cube relay, 240 VAC coil, 2PDT, 10A contact rating, with LED indicator		
QL4N1-A120 Y13	22–4	\$9.00
Cube relay, 120 VAC coil, 4PDT, 10A contact rating, with LED indicator		
QL4N1-D24 Y14	22–4	\$11.00
Cube relay, 24 VDC coil, 4PDT, 10A contact rating, with LED indicator		
QL4X1-D24 Y15	22–4	\$12.00
Cube relay, 24 VDC coil, 4PDT, 10A contact rating, with LED indicator and diode protection		
QL4N1-A220 Y16	22–4	\$10.00
Cube relay, 240 VAC coil, 4PDT, 10A contact rating, with LED indicator		
SQL08D Y17	22–12	\$3.00
DIN rail socket for QL2 series relays		
SQL14D Y18	22–12	\$3.00
DIN rail socket for QL4 series relays		
SQM08D Y19	22–12	\$3.00
DIN rail socket for QM2 series relays		
SQM14D Y20	22–12	\$3.00
DIN rail socket for QM4 series relays		
78 Series Electromechanical Cube Relays and Accessories		
781-1C-24D M1	22–19	\$4.75
Cube relay, 24 VDC coil voltage, 1PDT, 15A contact rating, with LED indicator and push-to-test button		
781-1C-24A M2	22–19	\$4.75
Cube relay, 24 VAC coil voltage, 1PDT, 15A contact rating, with LED indicator and push-to-test button		
781-1C-120A M3	22–19	\$4.75
Cube relay, 120 VAC coil voltage, 1PDT, 15A contact rating, with LED indicator and push-to-test button		
781-1C-240A M4	22–19	\$5.50
Cube relay, 240 VAC coil voltage, 1PDT, 12A contact rating, with LED indicator and push-to-test button		
782-2C-24D M5	22–19	\$6.00
Cube relay, 24 VDC coil voltage, 2PDT, 15A contact rating, with LED indicator and push-to-test button		.
782-2C-24A M6	22–19	\$6.00
Cube relay, 24 VAC coil voltage, 2PDT, 15A contact rating, with LED indicator and push-to-test button		.
782-2C-120A M7	22–19	\$6.00
Cube relay, 120 VAC coil voltage, 2PDT, 15A contact rating, with LED indicator and push-to-test button		.
	22–19	\$6.50
782-2C-240A M8		
Cube relay, 240 VAC coil voltage, 2PDT, 12A contact rating, with LED indicator and push-to-test button		
	22–19	\$8.00

Relays

		Relays		
Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	78 Series Electrom	echanical Cube Relays and Accessories co	on't	
784-4C-24A	M10	·	22–19	\$8.00
Cube relay, 24 VAC coil	voltage, 4PDT, 15A contact rating, with	h LED indicator and push-to-test button		
784-4C-120A	M11		22–19	\$8.00
Cube relay, 120 VAC coi	l voltage, 4PDT, 15A contact rating, wi	ith LED indicator and push-to-test button		
784-4C-240A	M12		22–19	\$8.00
Cube relay, 240 VAC col	l voltage, 4PDT, 12A contact rating, wi	ith LED indicator and push-to-test button		
781-1C-SKT	M13		22–19	\$3.25
DIN-rail socket for 781 s	eries cube relays			
782-2C-SKT	M14		22–19	\$3.25
	nd AD-70S2 series cube relays			
784-4C-SKT	M15		22–19	\$4.50
DIN-rail socket for 784 s				
		omechanical Octal Relays and Accessories		
750-2C-24D	M30		22–24	\$8.00
		th LED indicator and push-to-test button		
750-2C-24A	M31		22–24	\$8.00
	• •	h LED indicator and push-to-test button		* ~ ~~
750-2C-120A	M32		22–24	\$8.00
		ith LED indicator and push-to-test button	00.04	¢0.05
750-2C-240A	M33		22–24	\$8.25
750-3C-24D	M34	ith LED indicator and push-to-test button	22–24	¢0,00
	-	th LED indicator and push to tost button	22-24	\$9.00
750-3C-24A	M35	th LED indicator and push-to-test button	22–24	\$9.00
		h LED indicator and push-to-test button	22-24	\$ 5.00
750-3C-120A	M36		22–24	\$9.00
		ith LED indicator and push-to-test button	22-24	ψ5.00
750-3C-240A	M37		22-24	\$9.50
		ith LED indicator and push-to-test button		, ,,,,,
750-2C-SKT	M38	· · · · · · · · · · · · · · · · · · ·	22-24	\$3.50
DIN-rail socket for 750-2	C series octal relays			
750-3C-SKT	M39		22–24	\$4.00
DIN-rail socket for 750-3	C series octal relays			
33-796-1	M40		22–26	\$2.00
Bus bar used to connect	multiple octal relays in parallel. Packag	ge includes 5 pair of bus bars to connect up to 5 relays togeth	er.	
	78 and 75 Srei	es Electromechanical Relay Accessories		
AD-ASMD-250	M60		22–27	\$7.50
Protection diode module	for 784 and 750 series relays. Package	e includes 5 modules.		
AD-BSMD-250	M61		22–27	\$6.00
Protection diode module	for 782 series relays. Package includes	5 5 modules.		
AD-ASMM-24	M62		22–27	\$6.00
	3 1	AC coil voltage. Package includes 5 modules.		
AD-ASMM-120	M63		22–27	\$6.00
	• •	VAC coil voltage. Package includes 5 modules.		
AD-ASMM-240	M64		22–27	\$6.00
		VAC coil voltage. Package includes 5 modules.	00.07	**
AD-BSMM-24	M65		22–27	\$6.00
	ies relays that operate at 24 VAC coil v	vollage. Package includes 5 modules.	00.07	¢0.00
AD-BSMM-120	M66	unterna Destance includes Constant	22–27	\$6.00
IVIOV module for 782 set	ies relays that operate at 120 VAC coil M67	voltage. Package includes 5 modules.	22–27	\$6.00
AD-BSMM-240				

Relays and Timers

Part Number	Speed Code	<u>Page</u>	Price (US\$)
	Electromechanical Card Relays and Accessories		
RS4N-DE	F50	22–14	\$24.00
• • •	ed in socket, 24 VDC coil, SPST, 5A contact rating. TY3 relay remover included.	00 44	AA 4 AA
RS6N-DE	F51 ed in socket, 24 VDC coil, SPST, 5A contact rating. TY3 relay remover included.	22–14	\$31.00
RB105-DE	F52	22–14	\$21.00
	lays, 24 VDC coil, SPST, 5A contact rating, package of 10		¢21100
RZ4N	F53	22–14	\$13.00
Panel mounting socket for MS4	4SA and MS4SC series timers		
TY3	F54	22–14	\$6.50
Relay remover for RS series rela			
	Solid State Relays	00.00	* 05.00
AD-SSR210-AC	M101 y, 90-280 VAC coil voltage, 24-280 VAC load voltage, 10A contact rating. Finger-safe design	22–28	\$35.00
AD-SSR225-AC	y, 90-260 VAC coll voltage, 24-260 VAC load voltage, TOA contact rating. Filiger-sale design M102	22–28	\$41.00
	y, 90-280 VAC coil voltage, 24-280 VAC load voltage, 25A contact rating. Finger-safe design		φ+1.00
AD-SSR210-DC	M103	22–28	\$28.00
Solid state DIN-rail mount relay	y, 3-32 VDC coil voltage, 24-280 VAC load voltage, 10A contact rating. Finger-safe design ar	nd LED status lamp.	
AD-SSR225-DC	M104	22–28	\$39.00
•	y, 3-32 VDC coil voltage, 24-280 VAC load voltage, 25A contact rating. Finger-safe design ar	•	
AD-70S2-04C	M106	22–28	\$17.00
	/DC coil voltage, 24-280 VAC load voltage, 4A contact rating	00.00	¢47.00
AD-70S2-04D	M107	22–28	\$17.00
782-2C-SKT	/DC coil voltage, 8-50 VAC load voltage, 4A contact rating M14	22–19	\$3.25
DIN-rail socket for 782 and AD		22-19	φ 3. 23
	FUJI Timer Relays and Accessories		
MS4SM-AP-ADC	F1	22-34	\$39.00
	le timing range from 0.05 seconds to 60 hours, 100-240 VAC input power, DPDT relay outp		
MS4SA-AP-ADC	F2	22–34	\$39.00
On-delay timer with selectable	timing range from 0.05 seconds to 60 hours, 100-240 VAC input power, DPDT relay output		
MS4SC-AP-ADC	F3	22–34	\$39.00
,	timing range from 0.05 seconds to 60 hours, 100-240 VAC input power. SPDT timed relay of	•	5 1
MS4SM-CE-ADC	F10	22–34	\$39.00
	ble timing range from 0.05 seconds to 60 hours, 24 VDC/VAC input power, DPDT relay out F11		\$39.00
MS4SA-CE-ADC	e timing range from 0.05 seconds to 60 hours, 24 VDC/VAC input power, DPDT relay output	22–34	\$39.00
MS4SC-CE-ADC	F12	22-34	\$39.00
	e timing range from 0.05 seconds to 60 hours, 24 VDC/VAC input power, SPDT timed relay c		
ST7P-2A15S-ADC	F4	22-38	\$29.00
Mini-DIN on-delay timer with t	timing range of 0.4 seconds to 5 seconds, 100-120 VAC input power, DPDT relay output		
ST7P-2A13T-ADC	F5	22–38	\$29.00
•	timing range of 2 seconds to 30 seconds, 100-120 VAC input power, DPDT relay output		
ST7P-2A16T-ADC	F6	22–38	\$29.00
-	timing range of 4 seconds to 60 seconds, 100-120 VAC input power, DPDT relay output	00.00	¢00.00
ST7P-2A11N-ADC	F7	22–38	\$29.00
with Div on-delay littler with the	timing range of 1 min. to 10 min., 100-120 VAC input power, DPDT relay output		\$29.00
ST7P-2A16N-ADC	FX	22-38	ψ20.00
ST7P-2A16N-ADC Mini-DIN on-delay timer with t	F8 Iiming range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output	22–38	
	F8 timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15	22-38 22-38	\$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output		\$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15		\$29.00 \$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16 timing range of 2 seconds to 30 seconds, 24 VDC/VAC input power, DPDT relay output	22–38 22–38	\$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16	22–38	
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC Mini-DIN on-delay timer with ST7P-2DE6T-ADC Mini-DIN on-delay timer with	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16 timing range of 2 seconds to 30 seconds, 24 VDC/VAC input power, DPDT relay output F17 timing range of 4 seconds to 60 seconds, 24 VDC/VAC input power, DPDT relay output	22–38 22–38 22–38	\$29.00 \$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC Mini-DIN on-delay timer with ST7P-2DE6T-ADC Mini-DIN on-delay timer with ST7P-2DE1N-ADC	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16 timing range of 2 seconds to 30 seconds, 24 VDC/VAC input power, DPDT relay output F17 timing range of 4 seconds to 60 seconds, 24 VDC/VAC input power, DPDT relay output F18	22–38 22–38	\$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC Mini-DIN on-delay timer with ST7P-2DE6T-ADC Mini-DIN on-delay timer with ST7P-2DE1N-ADC Mini-DIN on-delay timer with	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16 timing range of 2 seconds to 30 seconds, 24 VDC/VAC input power, DPDT relay output F17 timing range of 4 seconds to 60 seconds, 24 VDC/VAC input power, DPDT relay output F18 timing range of 1 min. to 10 min., 24 VDC/VAC input power, DPDT relay output	22–38 22–38 22–38 22–38 22–38	\$29.00 \$29.00 \$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC Mini-DIN on-delay timer with ST7P-2DE6T-ADC Mini-DIN on-delay timer with ST7P-2DE1N-ADC Mini-DIN on-delay timer with ST7P-2DE6N-ADC	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16 timing range of 2 seconds to 30 seconds, 24 VDC/VAC input power, DPDT relay output F17 timing range of 4 seconds to 60 seconds, 24 VDC/VAC input power, DPDT relay output F18 timing range of 1 min. to 10 min., 24 VDC/VAC input power, DPDT relay output F19	22–38 22–38 22–38	\$29.00 \$29.00 \$29.00
Mini-DIN on-delay timer with to ST7P-2DE5S-ADC Mini-DIN on-delay timer with ST7P-2DE3T-ADC Mini-DIN on-delay timer with ST7P-2DE6T-ADC Mini-DIN on-delay timer with ST7P-2DE1N-ADC Mini-DIN on-delay timer with ST7P-2DE6N-ADC	timing range of 4 min. to 60 min., 100-120 VAC input power, DPDT relay output F15 timing range of 0.4 seconds to 5 seconds, 24 VDC/VAC input power, DPDT relay output F16 timing range of 2 seconds to 30 seconds, 24 VDC/VAC input power, DPDT relay output F17 timing range of 4 seconds to 60 seconds, 24 VDC/VAC input power, DPDT relay output F18 timing range of 1 min. to 10 min., 24 VDC/VAC input power, DPDT relay output	22–38 22–38 22–38 22–38 22–38	\$29.00 \$29.00

Timers

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	FUJI	Timer Relays and Accessories		
TP48X	F102		22–34	\$5.50
DIN rail mounting sock	et for MS4SA and MS4SC series timers			
TP411SBA	F104		22–34	\$5.50
Panel mounting socket	for MS4SM series timers			
TP48SB	F105		22–34	\$5.50
Panel mounting socket	for MS4SA and MS4SC series timers			
TP88X2	F103		22–38	\$5.50
DIN rail mounting sock	et for ST7P series timers			
PANEL-16	E61		21–5, 22–41	\$5.50
Mounting clip for 1/16t	h DIN timers and temperature/process c	ontrollers. 5 clips per package		
		Koyo Timer Relays		
KT-V4S-D	K601		22–41	\$89.00
Digital, dual preset, time	er with fully selectable timing range. Du	al line red/green LED display, 100-240 VAC input po	ver. SSR and NPN outputs availa	ble.
KT-V4S-C-D	K602		22-41	\$89.00
Digital, dual preset, time	er with fully selectable timing range. Du	al line red/green LED display, 10-30 VDC input powe	r. SSR and NPN outputs available	<u>e</u> .

Communications Products

Part Number Speed Code	Page	Price (US\$)
Ethernet and Serial Communications Devices		
MDM-TEL	23–4	\$399.00
Industrial modem, works with any PLC. DIN rail mounted with global telecom capability, auto-answering, and contact initiat 508, Class 1 Div 2 (UL 1604). Configuration software, cable and null modem adapter included.	ted dialing. 10-30VD	C, 1.6 W, and UL
USB-RS232	23–19	\$27.0
6 ft. USB to RS-232C serial adapter cable transparently connects serial devices to PC applications via a USB port. USB-A male connector. The required software driver for the PC is included on the accompanying disk.	e connector to 9-pin	D-shell male
E-SW05U	23–12	\$415.0
Industrial Ethernet Switch for deterministic Ethernet control networks. DIN rail mounted, 10-30 VDC(1.9 W), unmanaged swi Five RI45 ports, real-time 10BaseT/100 BaseTx plug-n-play operation. Auto-senses full/half duplex operation and broadcast st and 1.4 Gbps bandwidth.		
RT-CNFGKIT	23–14	\$99.00
Ethernet Configuration Kit, includes a 5-port 10BaseT Ethernet hub, 4 straight-through cables, 1 crossover cable (the cables are convenience system configuring, demonstration systems, or basic control projects using Ethernet.	e at least 5 ft in lengt	h). A great
HA-TADP	23–14	\$75.0
Ethernet Adapter PC card uses 1/2 PCI slot; complies with IEEE 802.3 and 802.2 10Base-T industry standards, 10Mbps data tra	ansfer rate.	
HA-FTADP	23–14	\$149.0
Ethernet Adapter PC card uses 1/2 PCI slot; complies with IEEE 802.3 and 802.2 10Base-T and 10Base-FL fiber optic industry	standards, 10Mbps o	lata transfer rate.
Communications Cables and Converters		
FA-CABKIT	23–17	\$38.00
Universal cable kit for all CPUs (with RS232C ports) and personal computers. Comes with four pre-wired D-Sub to modular a 232C ports using a single unshielded 7ft. (2.1m) cable (included). Includes manual with product. Note: Does not include 15-p 250(-1) CPU.	· ·	
FA-15HD	23–17	\$12.0
15-pin high density D-Sub connector for Port 2 of DL06, D2-250(-1), and D2-260 CPUs to RJ12 6P6C connector. Used to co 1), and D2-260 CPUs to personal computers using the FA-CABKIT included unshielded cable, or a D2-DSCBL shielded progr 1000 or D2-HPP.		· ·
FA-ISOCON	23–15	\$99.0
Universal, isolated RS232C to RS422/RS485 converter. Switch selectable for ANTE (Automatic Network Transmitter Enable) o DirectLogic PLC families and virtually any serial device. Isolation reduces network data problems caused by noisy environme on most DirectLogic CPU ports, from a PLC base 24 VDC power supply, or from an external power supply. Cables and conne D-shell female, 25-pin D-shell male) provided. Integral DIN rail clamp or can be panel mounted. Manual included with prod	nts. Powered directly ectors to most COM p	from the 5V pins
FA-ISOCON-P		\$8.0
Replacement terminal plugs for FA-ISOCON, includes all three plugs.		• • •
F2-UNICON	23–16	\$64.0
RS232C to RS422 converter. Converts RJ12 RS232C port to a DB25male RS422 port. Powered directly from the 5V pins on m cable with two RJ12 6P6C plugs, and DIN rail mounting kit. Includes manual with product. The F2-UNICON provides no sig		J ports. Includes 1ft
	23-15	\$99.0
Legacy product - not recommended for new designs (Replaced by FA-ISOCON).		••••
Profibus Network Connectors		
103658	7–23	\$42.0
ERNI Erbic brand Profibus certified standard node vertical connector. 9-pin male D-sub, gray, for use with Terminator I/O T1F computer master/slave card.	H-PBC or any Profibu	is ISA/PCI personal
103659	7–23	\$43.0
ERNI Erbic brand Profibus certified standard termination vertical connector. 9-pin male D-sub, yellow, for use with Terminato personal computer master/slave card.	or I/O T1H-PBC or an	y Profibus ISA/PCI
104577	4–61	\$48.0
ERNI Erbic brand Profibus certified reversed node horizontal connector. 9-pin male D-sub, gray, for use with DL205 H2-PBC computer master/slave card.	or any Profibus ISA/F	PCI personal
104322	4–61	\$49.0
ERNI Erbic brand Profibus certified reversed termination horizontal connector. 9-pin male D-sub, gray, for use with DL205 H: computer master/slave card.	2-PBC or any Profibu	is ISA/PCI personal

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Radio	Modems

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
		Serial Radio Modems		
CR-HN50			23–8	\$595.00
RS-232 Hop-Net serial with 6dB integral anten		pread spectrum, 24 VDC, 460 Kbps, DB9 male, DIN-rail moun	ted adapter with 50 ft.	cable to radio
CR-HN50X			23–8	\$655.00
	adio, 2.4 GHZ, frequency hopping sp	pread spectrum, 24 VDC, 460 Kbps, DB9 male, DIN-rail mount		• • • • •
	Includes CR-CBL24N RF cable. Requir		,	
CR-HN04			23–8	\$595.0
	radio, 2.4 GHZ, frequency hopping sp	pread spectrum, 24 VDC, 460 Kbps, DB9 male, DIN-rail mount	ted adapter with 4 ft. ca	able to radio with
6dB integral antenna				* 055 0
CR-HN04X			23-8	\$655.0
	Includes CR-CBL24N RF cable. Requir		a adapter with 4 π. cal	Die to radio with
	W	ireless Ethernet Radio Modems		
CR-SEB			23–10	\$1,195.0
	4 GHZ, frequency hopping spread spe	ectrum, 10/100 Base-T, 460 Kbps, 24 VDC, DIN-rail mounted	radio modem with 2dl	3, right angle,
dipole, omni antenna CR-SEBX			23–10	¢1 =1= 0
	ACHZ froquency benning one - day	potrum 10/100 Poro T 460 Khrs 24 VDC DIN roll		\$1,545.0
	onnection, and weatherproof radio mo	ectrum, 10/100 Base-T, 460 Kbps, 24 VDC, DIN-rail mounted odule with external RF connector. Includes CR-CBL24N RF cat		
CR-SEH			23–10	\$1,395.0
High-speed, Ethernet rad right angle, dipole, omn		ing spread spectrum, 10/100 Base-T, 1.23 Mbps, 24 VDC, DIN	-rail mounted radio mo	odem with 2dB,
CR-SEHX			23–10	\$1,795.0
with external terminal b		ing spread spectrum, 10/100 Base-T, 1.23 Mbps, 24 VDC, DIN roof radio module with external RF connector. Includes CR-Cl		
CR-SEAP			23–10	\$1,195.0
		spread spectrum, 10/100 Base-T, 460 Kbps, 24 VDC, DIN-railr pDet radios to appear as nodes on an Ethernet network.	mounted radio modem	with 2dB, right
CR-REPETR		······	23–10	\$1,795.0
	R-CBLxxN RF cables. Non-stock item,		B products. Requires 2	CR series
	Antenna	s and Accessories for Radio Modems		
CR-OMN2409			23–8	\$189.0
	enna for CR series radios requiring an	external antenna		
CR-CRN2409			23–10	\$179.0
	flector antenna for CR series radios req	quiring an external antenna		
CR-PAR2418			23–10	\$157.0
	ic dish antenna for CR series radios req	quiring an external antenna		
CR-CBL24N			23–10	\$55.0
	to N, connects an external antenna to	a CR series radio		
CR-CBL60N			23–10	\$70.0
60 inch RF cable, TNC CR-CBLE1	to N, connects an external antenna to	a CR series radio	23–10	\$200.0
	klit for CD series Ethernet radies. Inclus	des a weatherproof radio connector on 100 ft, nigtail cable wit		φ200.0
CR-CBLE2	Children CR series Ethernet radios. Includ	des a weatherproof radio connector on 100 ft. pigtail cable wit	23–10	\$250.0
	kit for CP series Ethernet radios Includ	des a weatherproof radio connector on 200 ft. pigtail cable with		ψ250.0
External antenna cable			23–10	\$300.0
				φ000.0
CR-CBLE3	kit for CR series Ethernet radios. Includ	des a weatherproof radio connector on 300 ft_nintail cable with		
CR-CBLE3 External antenna cable	kit for CR series Ethernet radios. Includ	des a weatherproof radio connector on 300 ft. pigtail cable with		\$200.0
CR-CBLE3 External antenna cable I CR-HNSA		des a weatherproof radio connector on 300 ft. pigtail cable with		\$200.0
CR-CBLE3 External antenna cable i CR-HNSA Replacement serial adaj	kit for CR series Ethernet radios. Includ Dter module for CR-HN radios	des a weatherproof radio connector on 300 ft. pigtail cable with	23-10	
CR-CBLE3 External antenna cable I CR-HNSA Replacement serial adaj CR-PSAC	oter module for CR-HN radios		23-10	
CR-CBLE3 External antenna cable I CR-HNSA Replacement serial adaj CR-PSAC Replacement wall-moui	oter module for CR-HN radios	des a weatherproof radio connector on 300 ft. pigtail cable with includes screw terminal plug to mate with socket on CR modul	23-10	\$200.0 \$50.0 \$5.0
CR-CBLE3 External antenna cable I CR-HNSA Replacement serial ada CR-PSAC Replacement wall-mout CR-PSCN	oter module for CR-HN radios	includes screw terminal plug to mate with socket on CR modul	23-10	\$50.0
CR-CBLE3 External antenna cable I CR-HNSA Replacement serial adap CR-PSAC Replacement wall-moul CR-PSCN	oter module for CR-HN radios nt AC adapter for all CR series radios, i	includes screw terminal plug to mate with socket on CR modul	23-10	\$50.0

Dinnectors Connection System

DIN Rail Mounted Connectors and Accessories		
I-100J12 1	24–9	\$15.25
umper bar 100 pole (19.5 inch/0.5m + 100 screws) for DN-T12		
I-2J10 100	24–9	\$32.25
umper bar, 2 poles + screws for DN-T10		
I-2J12 100	24–9	\$32.25
umper bar, 2 poles + screws for DN-T12		
I-2J6 100	24–10	\$47.25
lumper bar, 2 poles + screws for DN-T6	24.0	¢07.05
I-2J8 100 Jumper bar, 2 poles + screws for DN-T8	24–9	\$37.25
I-2JM10 100	24–11	\$55.50
umper bar, 2 poles + screws for DN-D10 and DN-M10	24 11	400.00
I-3J10 100	24–9	\$48.25
umper bar, 3 poles + screws for DN-T10		
I-3J12 100	24–9	\$48.25
umper bar, 3 poles + screws for DN-T12		
I-3J6 100	24–10	\$69.50
umper bar, 3 poles + screws for DN-T6		
I-3J8 100	24–9	\$56.50
lumper bar, 3 poles + screws for DN-T8		
I-3JM10 100	24–11	\$84.50
umper bar, 3 poles + screws for DN-D10 and DN-M10	04.0	\$ 04 F0
I-4J10 100	24–9	\$61.50
iumper bar, 4 poles + screws for DN-T10 I-4J12 100	24–9	\$61.50
umper bar, 4 poles + screws for DN-T12	24-9	\$01.3U
I-4J6 100	24–10	\$89.50
lumper bar, 4 poles + screws for DN-T6	24-10	ψ05.50
I-4J8 100	24–9	\$74.50
lumper bar, 4 poles + screws for DN-T8		
I-4JM10 100	24–11	\$108.75
umper bar, 4 poles + screws for DN-D10 and DN-M10		
I-55J6 1	24–10	\$13.25
umper bar 55 pole (19.5 inch/0.5m + 55 screws) for DN-T6		
I-70J8 1	24–9	\$13.25
umper bar 70 poles (19.5 inch/0.5m + 70 screws) for DN-T8		
I-82J10 1	24–9	\$13.25
umper bar 82 poles (19.5 inch/0.5m + 82 screws) for DN-T10		
	24–11	\$23.25
umper bar 82 pole (19.5 inch/0.5m + 82 screws) for DN-D10 and DN-M10 I-ASB1 50	24–22	\$44.25
Angled support bracket for 35mm DIN rail, uses M5 metric fixing screw	24-22	₽44.25
I-C10 100	24–9	\$32.25
Cover, top, for DN-T10	24 0	<i><u></u></i><i></i>
I-C12 100	24–9	\$32.25
Cover, top, for DN-T12	-	
I-C86 100	24–9	\$32.25
Cover, top, for DN-T8 and DN-T6		
I-D10 50	24–11	\$74.50
Double-level terminal block 10AWG, 30A, 600V, Grey		
I-D10B 50	24–11	\$77.50
Double-level terminal block 10AWG, 30A, 600V, Blue		
I-D10BLK 50	24–11	\$77.50
Double-level terminal block 10AWG, 30A, 600V, Black		A
I-D10GRN 50	24–11	\$77.50
Double-level terminal block 10AWG, 30A, 600V, Green	24–11	\$77.50
I-D100RG 50		K// KN

DINnectors Connection System

Part Number	Parts Per Package	Page	Price (US\$)
	DIN Rail Mounted Connectors and Accessories con't		
DN-D10RED	50	24–11	\$77.50
Double-level terminal	block 10AWG, 30A, 600V, Red		
DN-D10YEL	50	24–11	\$77.50
	block 10AWG, 30A, 600V, Yellow		*
DN-D10DR	50	24–12	\$113.75
	verse bias 1N4007 shunt diode, 10AWG, 30A, 600V, grey 10	24–12	¢20.25
2 lovel block w/24V L	ED, 10AWG, 30A, 600V, grey	24-12	\$29.25
DN-D10X	<i>ED, TOANIG, SUA, OUUV, giey</i> 50	24–11	\$112.75
	block 10AWG, cross connected, grey	2-1 11	ψ112.7 O
DN-DC10	100	24–11	\$30.25
Cover, top, for double-	level terminal block DN-D10		
DN-DEC10	50	24–11	\$16.25
End cover for double-I	evel terminal block DN-D10		
DN-DIS10	50	24–19	\$144.75
	lock 10AWG, 30A, 300V, copper bar included		
DN-EB15	100	24–22	\$56.50
	rail DN-R15S1, value pack	24.00	¢40.05
DN-EB15MN End bracket for 15mm	20	24–22	\$13.25
DN-EB35	50	24–22	\$35.25
	n rail DN-R35S1 or DN-R35HS1, value pack	24-22	φ55.25
DN-EB35MN	20	24–22	\$16.25
	n rail DN-R35S1 or DN-R35HS1		¢
DN-EC1/0	50	24–10	\$18.25
End cover for DN-T1/0)		
DN-EC1210	100	24–9	\$23.25
End cover for DN-T12	and DN-T10, value pack		
DN-EC1210MN	25	24–9	\$7.25
End cover for DN-T12			
DN-EC4	50	24–10	\$15.25
End cover for DN-T4	100	24.0	¢05.05
DN-EC86	100	24–9	\$25.25
DN-EC86MN	nd DN-T6, value pack 25	24–10	\$7.25
End cover for DN-T8 a		24-10	φι.25
DN-ECKBD	50	24–19	\$23.25
End cover for DN-KBL			
DN-ECM10	100	24–15	\$23.25
End cover for DN-M10	D, value pack		
DN-ECM10MN	25	24–15	\$7.25
End cover for DN-M10			
DN-F10	50	24–17	\$133.75
	AWG, 30A, 300V, 5x20-25mm	04.47	* 47.05
DN-F10L110	10 # ED 2004 204 10 10 5:00 25	24–17	\$47.25
DN-F10L220	/LED, 300V, 30A, 18-10, 5x20-25mm, 110 VAC/DC 10	24–17	\$47.25
	/LED, 300V, 30A, 18-10, 5x20-25mm, 220 VAC/DC	24-17	φ 4 1.23
DN-F10L24	10	24–17	\$47.25
	LED, 300V, 30A, 18-10, 5x20-25mm, 12V-24 VAC/DC		•
DN-F6	25	24–17	\$82.50
Fuse terminal block 64	WG, 30A, 600V, 1 1/4x1/4 inch		
DN-F6L110	10	24–17	\$49.25
	/LED, 600V, 30A, 18-6, 1 1/4x1/4 inch, 110 VAC/DC		
DN-F6L220	10	24–17	\$49.25
	/LED, 600V, 30A, 18-6, 1 1/4x1/4 inch, 220 VAC/DC		
DN-F6L24	10	24–17	\$49.25
	(LED, 600V, 30A, 18-6, 1 1/4x1/4 inch, 12V-24 VAC/DC	04.40	* • • • - -
DN-G1/0	25	24–16	\$131.75
Ground terminal block	< 1/0AWG, Green-Yellow		

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DNInectors Connection System

Part Number Parts Per Pa		<u>Page</u>	Price (US\$
	DIN Rail Mounted Connectors and Accessories con't		
DN-G10 50		24-16	\$130.
Ground terminal block 10AWG, Green-Yello DN-G4 25	W	24–16	\$96.
Ground terminal block 4AWG, Green-Yellov		24-10	\$90.
DN-G6 50	,	24–16	\$159.
Ground terminal block 6AWG, Green-Yellov	/		•••••
N-G8 50		24–16	\$142
Ground terminal block 8AWG, Green-Yellow	/		
N-KBD12 50		24–19	\$80
Knife blade disconnect terminal block, 12AV	/G, 16A, 600V	04.00	¢00
N-L50 500	hav	24–23	\$28
Printed (1-50) 6mm marking tags (500 pcs=1 N-L100 500	DOX)	24–23	\$28
Printed (51-100) 6mm marking tags (500 pcs	=1 box)	24-23	φΖΟ
N-L150 500		24–23	\$28
Printed (101-150) 6mm marking tags (500 pc	s=1 box)		+
N-L200 500	•	24–23	\$28
Printed (151-200) 6mm marking tags (500 pc	s=1 box)		
N-L250 500		24–23	\$28
Printed (201-250) 6mm marking tags (500 pc	s=1 box)		
N-L300 500		24–23	\$28
Printed (251-300) 6mm marking tags (500 pc	s=1 box)		.
N-L350 500		24–23	\$28
Printed (301-350) 6mm marking tags (500 pc N-L400 500	s=1 box)	04.00	¢ng
Printed (351-400) 6mm marking tags (500 pc	c_1 boy	24–23	\$28
N-L450 500	s=1 D0X)	24–23	\$28
Printed (401-450) 6mm marking tags (500 pc	s=1 hox)	24 25	ψΖυ
N-LA100 500		24–23	\$28
Printed (1-100) 5mm marking tags for DN-T	2 (500 pcs=1 box)		
N-LA200 500		24–23	\$28
Printed (101-200) 5mm marking tags for DN	T12 (500 pcs=1 box)		
N-LA300 500		24–23	\$28
Printed (201-300) 5mm marking tags for DN	T12 (500 pcs=1 box)		
N-LA400 500		24–23	\$28
Printed (301-400) 5mm marking tags for DN	T12 (500 pcs=1 box)		
N-LAB 500		24–23	\$18
Blank 5mm marking tags for DN-T12 (500 p	s=1 box)	04.00	¢oo
N-LAS 500		24–23	\$28
Printed (L1, L2, L3, L, N, GND, +, -, COM, C N-LB 500	Olvi) Smin lags (500 pcs=1 box)	24–23	\$18
Blank 6mm marking tags in Polyamide (500	acs=1 box	2 4 -23	φic
N-LS 500		24–23	\$28
Printed (L1, L2, L3, L, N, GND, +, -, COM, C	OM) 6mm tags (500 pcs=1 box)		7-0
N-LT0 100		24–23	\$4
Printed single-digit (0) marking tags (100 tags	=1 box)		
N-LT1 100		24–23	\$4
Printed single-digit (1) marking tags (100 tags	=1 box)		
N-LT2 100		24–23	\$4
Printed single-digit (2) marking tags (100 tags	=1 box)	04.00	
N-LT3 100	1 hav	24–23	\$4
Printed single-digit (3) marking tags (100 tags N-LT4 100	= 1 DOX)	24–23	¢ A
Printed single-digit (4) marking tags (100 tags	-1 hov)	24-23	\$4
N-LT5 100		24–23	\$4
Printed single-digit (5) marking tags (100 tags	=1 box)	27 25	φ-
N-LT6 100		24–23	\$4
Printed single-digit (6) marking tags (100 tags	=1 box)		÷.
N-LT7 100	·	24–23	\$4
Printed single-digit (7) marking tags (100 tags	=1 box)		

DINnectors Connection System

Part Number	Parts Per Package	Page	Price (US\$)
	DIN Rail Mounted Connectors and Access		
DN-LT8	100	24-23	\$4.25
) marking tags (100 tags=1 box)	24-23	
DN-LT9	100	24–23	\$4.25
-		24–23	ֆ4.2 3
) marking tags for (100 tags=1 box)	24.02	¢4.05
DN-LT15	100	24–23	\$4.25
	-5) marking tags (100 tags=1 box)	04.00	* 4.05
DN-LT60	100	24–23	\$4.25
	i-0) marking tags (100 tags=1 box)	01.00	* 4 • • •
DN-LTBLNK	100	24–23	\$4.25
Unprinted marking ta			
DN-LTA	100	24–23	\$4.25
-	ter (A) marking tags (100 tags=1 box)		
DN-LTB	100	24–23	\$4.25
•	ter (B) marking tags (100 tags=1 box)		
DN-LTC	100	24–23	\$4.25
-	ter (C) marking tags (100 tags=1 box)		
DN-LTD	100	24–23	\$4.25
Printed single-charac	ter (D) marking tags (100 tags=1 box)		
DN-LTE	100	24–23	\$4.25
Printed single-charac	ter (E) marking tags (100 tags=1 box)		
DN-LTF	100	24–23	\$4.25
Printed single-charac	ter (F) marking tags (100 tags=1 box)		
DN-LTG	100	24–23	\$4.25
Printed single-charac	ter (G) marking tags (100 tags=1 box)		
DN-LTH	100	24–23	\$4.25
Printed single-charac	ter (H) marking tags (100 tags=1 box)		
DN-LTI	100	24–23	\$4.25
	ter (I) marking tags (100 tags=1 box)		•
DN-LTJ	100	24–23	\$4.25
	ter (J) marking tags (100 tags=1 box)		¥
DN-LTK	100	24–23	\$4.25
	ter (K) marking tags (100 tags=1 box)	27-23	ψ4.23
DN-LTL	100	24–23	\$4.25
		24-23	ψ4.23
•	ter (L) marking tags (100 tags=1 box)	24.22	¢ 4 .25
DN-LTM		24–23	\$4.25
	ter (M) marking tags (100 tags=1 box)	04.00	#105
DN-LTN	100	24–23	\$4.25
Ū	ter (N) marking tags (100 tags=1 box)		
DN-LTP	100	24–23	\$4.25
	ter (P) marking tags (100 tags=1 box)		••
DN-LTQ	100	24–23	\$4.25
-	ter (Q) marking tags (100 tags=1 box)		·
DN-LTR	100	24–23	\$4.25
•	ter (R) marking tags (100 tags=1 box)		
DN-LTS	100	24–23	\$4.25
	ter (S) marking tags (100 tags=1 box)		
DN-LTT	100	24–23	\$4.25
Printed single-charac	ter (T) marking tags (100 tags=1 box)		
DN-LTU	100	24–23	\$4.25
Printed single-charac	ter (U) marking tags (100 tags=1 box)		
DN-LTV	100	24–23	\$4.25
Printed single-charac	ter (V) marking tags (100 tags=1 box)		
DN-LTW	100	24–23	\$4.25
	ter (W) marking tags (100 tags=1 box)		÷=0
DN-LTX	100	24–23	\$4.25
	ter (X) marking tags (100 tags=1 box)	24-23	ψ 1 .2J
DN-LTY	100	24–23	\$4.25
		24-23	φ 4.2 3
Printeu single-charac	ter (Y) marking tags (100 tags=1 box)		

Price List: Terminal Blocks and Wiring Solutions DINnectors Connection System

Part Number	Parts Per Package	Page	Price (US\$)
	DIN Rail Mounted Connectors	and Accessories con't	
DN-LTZ	100	24–23	\$4.2
Printed single-character (Z) marking tags (100 tags=1 box)		
DN-LTGND	100	24–23	\$4.2
Printed single-character (GND symbol) marking tags (100 tags=1 box)		
DN-LTPOS	100	24–23	\$4.2
	+) marking tags (100 tags=1 box)		
DN-LTNEG	100	24–23	\$4.2
) marking tags (100 tags=1 box)	04.00	*10
DN-LTAC	100	24–23	\$4.2
Printed single-character (DN-LTDC	-) marking tags (100 tags=1 box) 100	24–23	\$4.2
-		24-23	 φ4.2
DN-M10	=) marking tags (100 tags=1 box) 100	24–15	\$55.5
Mini-terminal block 10A		24-15	φυυ.υ
DN-M10B	100	24–15	\$74.5
Mini-terminal block 10A		24 10	φ1 4.0
DN-MC10	100	24–15	\$32.2
Cover for DN-M10 for 15		•	+ •=
DN-MG10	20	24–15	\$41.2
Mini-ground terminal blo	ck 10AWG, Green-Yellow		
DN-MP	1	24–22	\$2.2
Marking Pen for Blank M	arking Tags, Permanent Ink, Fine Tip		
DN-MTA	50	24–22	\$6.2
MarkingTag Adapter for L	ip to 6 DN-LT tags		••
DN-R15S1	10	24–21	\$20.2
Steel 15 x 5.5 mm rail wi	th slots, 3 feet 3 inch (1 meter) lengths		• -
DN-R35HS1	10	24–21	\$36.2
Steel 35 x15 mm rail with	n slots, 3 feet 3 inch (1 meter) lengths		
DN-R35S1	10	24–21	\$20.2
Steel 35 x 7.5 mm rail wi	th slots, 3 feet 3 inch (1 meter) lengths		
DN-S1210	100	24–9	\$27.2
Separator for DN-T12 and	d DN-T10, value pack		
DN-S1210MN	25	24–9	\$8.2
Separator for DN-T12 and	d DN-T10		
DN-S86	100	24–9	\$32.2
Separator for DN-T8 and	DN-T6, value pack		
DN-S86MN	25	24–9	\$9.2
Separator for DN-T8 and	DN-T6		
DN-T1/0	25	24–10	\$71.5
Terminal block 1/0AWG,	140A, 600V, Grey		
DN-T1/0B	25	24–10	\$73.5
Terminal block 1/0AWG,	140A, 600V, Blue		
DN-T10	100	24–9	\$47.2
Terminal block 10AWG,	30A, 600V, Grey		
DN-T10B	100	24–9	\$52.5
Terminal block 10AWG,	30A, 600V, Blue		
DN-T10BLK	100	24–9	\$52.5
Terminal block 10AWG,	30A, 600V, Black		
DN-T10GRN	100	24–9	\$52.5
Terminal block 10AWG,	30A, 600V, Green		
DN-T10ORG	100	24–9	\$52.5
Terminal block 10AWG,	30A, 600V, Orange		
DN-T10RED	100	24–9	\$52.5
Terminal block 10AWG,	30A, 600V, Red		
DN-T10W	100	24–9	\$52.5
Terminal block, 10AWG	, 30A, 600V, White		
DN-T10YEL	100	24–9	\$52.5
	30A, 600V, Yellow		

DINnectors Connection System

		J	
Part Number	Parts Per Package	Page	<u> Price (US\$)</u>
	DIN Rail	Mounted Connectors and Accessories con't	
DN-T12	100	24–9	\$47.25
Terminal block 12AWG, .			•••••
DN-T12B	100	24–9	\$52.50
Terminal block 12AWG, .	20A, 600V, Blue		
DN-T12BLK	100	24–9	\$52.50
Terminal block 10AWG,	30A, 600V, Black		
DN-T12GRN	100	24–9	\$52.50
Terminal block 12AWG,	20A, 600V, Green		
DN-T12ORG	100	24–9	\$52.50
Terminal block 12AWG,	20A, 600V, Orange		
DN-T12RED	100	24–9	\$52.50
Terminal block 12AWG,			
DN-T12W	100	24–9	\$52.50
Terminal block, 12AWG,		24.0	¢50.50
DN-T12YEL	100	24–9	\$52.50
Terminal block 12AWG, .	20A, 600V, Yellow 10	24–10	¢04.50
DN-T3/0 Terminal block 3/0AWG,		24-10	\$94.50
DN-T4	25	24–10	\$44.25
Terminal block 4AWG, 8	-	24-10	ψ++.25
DN-T4B	25	24–10	\$47.25
Terminal block 4AWG, 8			•=•
DN-T6	50	24–10	\$52.50
Terminal block 6AWG, 6	5A, 600V, Grey		
DN-T6B	50	24–10	\$56.50
Terminal block 6AWG, 6	5A, 600V, Blue		
DN-T8	50	24–9	\$41.25
Terminal block 8AWG, 5	0A, 600V, Grey		
DN-T8B	50	24–9	\$43.25
Terminal block 8AWG, 5	0A, 600V, Blue		
DN-T8BLK	50	24–9	\$43.25
Terminal block 8AWG, 5			
DN-T8GRN	50	24–9	\$43.25
Terminal block 8AWG, 5			A (0.05
DN-T8ORG	50	24–9	\$43.25
Terminal block 8AWG, 5		24.0	¢40.05
DN-T8RED	50	24–9	\$43.25
Terminal block 8AWG, 50	50 50	24–9	\$43.25
Terminal block, 8AWG,		24-3	φ 4 3.23
DN-T8YEL	50	24–9	\$43.25
Terminal block 8AWG, 5		1.0	¢10120
		ail Mounted Wiring and Test Accessories	
DN-SP1	1	24–24	\$5.25
Insulated Phillips Screwdr	river #1 x 80mm		
DN-SP2	1	24–24	\$6.25
Insulated Phillips Screwdr	river #2 x 100mm		
DN-SS1	1	24–24	\$4.25
Insulated Slotted Screwdr	iver 0.4 x 2.5 x 75mm		
DN-SS3	1	24–24	\$4.25
Insulated Slotted Screwdr	iver 0.5 x 3.5 x 100mm		
DN-SS4	1	24–24	\$5.25
Insulated Slotted Screwdr	iver 0.8 x 4 x 100mm		
DN-SS5	1	24–24	\$6.25

Price List: Terminal Blocks and Wiring Solutions DINnectors Connection System

Part Number Parts Per Package	Page	Price (US\$)
DIN Rail Mounted Wiring and Test Accessories con't		
DN-TPB 10		\$25.25
Test Plug - Black, for DN-T10/DN-D10		
DN-TPR 10		\$25.25
Test Plug - Red, for DN-T10/DN-D10		
DN-WS 1	24–24	\$49.25
Wire & Cable, Cut & Strip Tool, 34-8 AWG		
DN-WSJ 1	24–24	\$21.25
Replacement Stripping Jaws Cartridge for DN-WS		
Three Tier DIN Rail Mounted Connectors	04.40	¢07.05
DN-TL14 25	24–13	\$37.25
3-circuit terminal block, 300V, 10A, 26-14AWG	24 42	¢04.05
DN-TL14S 25	24–13	\$34.25
3-level terminal block for sensors, 300V, 10A, 26-14AWG DN-TL14SLN 25	24–14	¢71.50
	24-14	\$71.50
3-level terminal block with LED for NPN sensors, 300V, 10A, 26-14AWG DN-TL14SLP 25	24–14	\$71.50
3-level terminal block with LED for PNP sensors, 300V, 10A, 26-14AWG	24-14	\$71.50
Three Tier DIN Rail Mounted Connector Accessories		
DN-12JL14 10	24–13	\$14.25
	24-13	φ14.2J
Jumper bar, 12 poles and plug-in jumpers, red, for DN-TL14 DN-12JL14B 10	24–13	\$14.25
Jumper bar, 12 poles and plug-in jumpers, blue, for DN-TL14	24-13	φ1 4 .23
DN-2JL14 100	24–13	\$42.25
Jumper bar, 2 poles and plug-in jumpers, red, for DN-TL14	24-13	ψ 1 Ζ.ΖJ
DN-2JL14B 100	24–13	\$42.25
Jumper bar, 2 poles and plug-in jumpers, blue, for DN-TL14	24 10	ψ-12.20
DN-3JL14 100	24–13	\$58.50
Jumper bar, 3 poles and plug-in jumpers, red, for DN-TL14		<i>,</i>
DN-3JL14B 100	24–13	\$58.50
Jumper bar, 3 poles and plug-in jumpers, blue, for DN-TL14		
DN-4JL14 100	24–13	\$86.50
Jumper bar, 4 poles and plug-in jumpers, red, for DN-TL14		
DN-4JL14B 100	24–13	\$86.50
Jumper bar, 4 poles and plug-in jumpers, blue, for DN-TL14		
DN-EC14 25	24–13	\$9.25
End cover for DN-TL14		
DN-EC14S 25	24–13	\$8.25
End cover for DN-TL14S		
DN-LAT100 500	24–23	\$28.25
Printed (1-100) 5mm marking tags for DN-TL14 (500 pcs=1 box)		
DN-LAT200 500	24–23	\$28.25
Printed (101-200) 5mm marking tags for DN-TL14 (500 pcs=1 box)		
DN-LAT300 500	24–23	\$28.25
Printed (201-300) 5mm marking tags for DN-TL14 (500 pcs=1 box)		
DN-LAT400 500	24–23	\$28.25
Printed (301-400) 5mm marking tags for DN-TL14 (500 pcs=1 box)		
DN-LATB 500	24–23	\$28.25
Unprinted 5mm marking tags for DN-TL14 (500 pcs=1 box)		• • • • • •
DN-LATS 500	24–23	\$28.25
Printed (L1, L2, L3, L, N, GND, +, -, COM, COM) 5mm tags for DN-TL14 (500 pcs=1 box)		

Direct Mount Terminal Blocks and Ferrules

Part Number Parts	Per Pa	ackage	Page	Price (US\$)
		DIN Rail Mounted Fuse Blocks and Holders		
DN-FAP2	10		24–18	\$5.25
2 Pole assembly pins for assembling	2 poles	of DN-FM6 fuseblocks		
DN-FAP3	10		24–18	\$6.25
3 Pole assembly pins for assembling	3 poles a	of DN-FM6 fuseblocks		
DN-FM6	12		24–18	\$60.50
Fuse terminal block, 30A, 600V, 14-	6AWG,	13/32 x 1 1/2 inch midget fuse size, single pole, non-indicating		
DN-FM6-CC	12		24–18	\$68.50
Fuse terminal block, 30A, 600V, 14	-6AWG;	Class CC fuses; single pole, non-indicating		
DN-FM6L	12		24–18	\$78.50
Fuse terminal block, 30A, 14-6AWG 600V.	G, 13/32 X	: 1 1/2 inch midget fuse size, single pole, indicating, 90-600 VAC, 115-600 VDC. L	ess than .7mA leal	kage current at
DN-FM6L-CC	12		24–18	\$87.50
Fuse Terminal Block 30A, 90-600 V	AC, 115	600 VDC, 14-6AWG, Class CC fuses, single pole, indicating		
		Direct Mount Terminal Blocks		
BM-M092	50		24–20	\$34.25
		5A/20A, 18-16 AWG, nylon, without wire protector		֥
BM-M092CS	50		24–20	\$46.25
		5A/20A, 18-16 AWG, nylon, with wire protector		÷ · · · · · · ·
BM-M093	50	····	24–20	\$39.25
Direct mount terminal strip, 12 pole.	150V. 1	5A/20A, 18-14 AWG, nylon, without wire protector	-	
BM-M093CS	50	· · · · · · · · · · · · · · · · · · ·	24–20	\$51.50
Direct mount terminal strip, 12 pole,	150V, 1	5A/20A, 18-14 AWG, nylon, with wire protector.		•••••
BM-M094	50	· · · · · · · · · · · · · · · · · · ·	24–20	\$64.50
Direct mount terminal strip, 12 pole,	150V, 3	0A, 16-10 AWG, nylon, without wire protector		
BM-M094CS	50		24–20	\$88.50
Direct mount terminal strip, 12 pole,	150V, 3	0A, 18-10 AWG, nylon, with wire protector		••••
		Insulated Ferrules		
		Standard Color Single Wire		
BM-00501	500		24–25	\$12.50
Ferrule, Orange, 0.5x8mm, 22AWG			24-23	ψ12.50
BM-00502	500 short		24–25	\$12.50
Ferrule, White, 0.75x8mm, 20AWG			24-2J	φ12.30
BM-00503	500		24–25	\$12.50
Ferrule, Yellow, 1x8mm, 18AWG, si			24-23	ψ12.50
BM-00504	500		24–25	\$12.50
Ferrule, Red, 1.5x8mm, 16AWG, sh			2 4 -23	φ12.30
BM-005041	500		24–25	\$12.50
Ferrule, Red, 1.5x10mm, 16AWG, n			27 25	ψ12.30
BM-00506	250		24–25	\$12.50
Ferrule, Blue, 2.5x8mm, 14AWG, sh			24 20	\$12.00
BM-005061	250		24–25	\$12.50
Ferrule, Blue, 2.5x12mm, 14AWG, I			24 20	¢12.00
BM-00508	200		24–25	\$12.50
Ferrule, Grey, 4x9mm, 12AWG, sho			,	¢12.00
BM-005081	200		24–25	\$12.50
Ferrule, Grey, 4x12mm, 12AWG, m			2.20	¢12.00
BM-00510	100		24–25	\$12.50
Ferrule, Black, 6x12mm, 10AWG, sl			2.20	÷12.00
BM-00511	100		24–25	\$12.50
Ferrule, Black, 6x18mm, 10AWG, Ic			,	¢12.00
BM-00512	50		24–25	\$5.75
Ferrule, Ivory, 10x12mm, 8AWG, sh			2120	ψ0.10
BM-00513	50		24–25	\$12.50
Ferrule, Ivory, 10x18mm, 8AWG, Io			LT LJ	φ12.30
BM-00514	ng 50		24–25	\$12.50
Ferrule, Green, 16x12mm, 6AWG, s			LT LJ	φ12.50
Terrule, Gleen, Tox Izilini, OAWG, S				

Ferrules

Part Number	Parts per Package	Page	Price (US\$)
		Standard Color Single Wire con't	
BM-00515	50	24–25	\$12.50
Ferrule, Green, 16x18mm, 6	AWG, long		
BM-00516	100	24–25	\$23.25
Ferrule, Brown, 25x16mm, 4	AWG		
BM-00517	100	24–25	\$23.25
Ferrule, Beige, 35x18mm, 24	AWG		
BM-00518	50	24–25	\$23.25
Ferrule, Olive, 50x20mm, 1A	AWG		
		DIN 46228/4-Color Single Wire	
BM-00601	500	24–25	\$12.50
Ferrule, DIN White, 0.5x8mi	m, 22AWG, short		
BM-00602	500	24–25	\$12.50
Ferrule, DIN Grey, 0.75x8m	m, 20AWG, short		
BM-00603	500	24–25	\$12.50
Ferrule, DIN Red, 1x8mm, 1	8AWG, short		
BM-00604	500	24–25	\$12.50
Ferrule, DIN Black, 1.5x8mm	n, 16AWG, short		
BM-006041	500	24–25	\$12.50
Ferrule, DIN Black, 1.5x10m	nm, 16AWG, medium		
BM-00506	250	24–25	\$12.50
Ferrule, Blue, 2.5x8mm, 14A	WG, short		
BM-005061	250	24–25	\$12.50
Ferrule, Blue, 2.5x12mm, 14	AWG, medium		
BM-00508	200	24–25	\$12.50
Ferrule, Grey, 4x9mm, 12AV	VG, short		
BM-005081	200	24–25	\$12.50
Ferrule, Grey, 4x12mm, 12A	WG, medium		
BM-00610	100	24–25	\$12.50
Ferrule, DIN Yellow, 6x12m	m, 10AWG, short		
BM-00611	100	24–25	\$12.50
Ferrule, DIN Yellow, 6x18m	m, 10AWG, long		
BM-00612	50	24–25	\$5.75
Ferrule, DIN Red, 10x12mm	, 8AWG, short		
BM-00613	50	24–25	\$12.50
Ferrule, DIN Red, 10x18mm	, 8AWG, long		
BM-00614	50	24–25	\$12.50
Ferrule, DIN Blue, 16x12mn	n, 6AWG, short		
BM-00615	50	24–25	\$12.50
Ferrule, DIN Blue, 16x18mm	n, 6AWG, long		
BM-00616	100	24–25	\$23.25
Ferrule, DIN Yellow, 25x16r	nm, 4AWG		
BM-00617	100	24–25	\$23.25
Ferrule, DIN Red, 35x18mm	, 2AWG		
BM-00618	50	24–25	\$23.25
Ferrule, DIN Blue, 50x20mm	n, 1AWG		
		Standard Color Twin Wire	
BM-00551	200	24–25	\$14.75
2 wire Ferrule, Orange, 0.5x	8, 22AWG, short		
BM-00552	200	24–25	\$14.75
2 wire Ferrule, White, 0.75x	8, 20AWG, short		
BM-00553	200	24–25	\$14.75
2 wire Ferrule, White, 0.75x			
BM-00554	200	24–25	\$14.75
2 wire Ferrule, Yellow, 1x8,			
BM-00555	200	24–25	\$14.75
2 wire Ferrule, Yellow, 1x10		1.10	÷
BM-00556	200	24–25	\$14.75
		21.20	֥

Ferrules and Wire Connectors

Part Number	Parts Per Package	Page	Price (US\$)
	Standard Color Twin Wire	con't	
3M-00557	200	24–25	\$14.75
2 wire Ferrule, Red, 1.	5x12, 16AWG, medium		
SM-00558	100	24–25	\$14.7
2 wire Ferrule, Blue, 2	.5x10, 14AWG, medium		
3M-00559	100	24–25	\$14.7
2 wire Ferrule, Blue, 2	.5x13, 14AWG, long		
BM-00560	100	24–25	\$14.7
	Ix12, 12AWG, medium		
3M-00561	50	24–25	\$14.7
	6x14, 10AWG, medium		4
3M-00562	100	24–25	\$23.2
•	I0x14, 8AWG, medium	04.05	\$44 T
3M-00563	50	24–25	\$14.75
2 wire Ferrule, Green,	16x14, 6AWG, medium DIN 46228/4-Color Twin W	liro	
3M-00651	200	24–25	\$14.75
	hite, 0.5x8, 22AWG, short	24-25	φ1 4 ./、
3M-00652	200	24–25	\$14.7
	rey 0.75x8, 20AWG, short	L 1 LJ	ψ14.73
3M-00653	200	24–25	\$14.75
	rey, 0.75x10, 20AWG, medium	21 20	V IIII
BM-00654	200	24–25	\$14.75
2 wire Ferrule, DIN Re			•••••
3M-00655	200	24–25	\$14.7
	d, 1x10, 18AWG, medium		
3M-00656	200	24–25	\$14.7
2 wire Ferrule, DIN Bla	ack, 1.5x8, 16AWG, short		
3M-00657	200	24–25	\$14.7
2 wire Ferrule, DIN Bl	ack, 1.5x12, 16AWG, medium		
3M-00558	100	24–25	\$14.7
2 wire Ferrule, Blue, 2	.5x10, 14AWG, medium		
3M-00559	100	24–25	\$14.75
2 wire Ferrule, Blue, 2	.5x13, 14AWG, long		
BM-00560	100	24–25	\$14.75
	lx12, 12AWG, medium		
3M-00661	50	24–25	\$14.75
	ellow, 6x14, 10AWG, medium		
3M-00662	100	24–25	\$23.2
	d, 10x14, 8AWG, medium		• • • • -
BM-00663	50	24–25	\$14.75
2 wire Ferrule, DIN Bl	ue, 16x14, 6AWG, medium		
	Ring Teminals		
3M-00119	100	24–26	\$8.7
U	WG, red, PVC insulated, #8 stud	04.00	¢0.7
SM-00125		24–26	\$8.7
U	WG, red, PVC insulated, #10 stud	24.26	¢0.7
Bing terminal 22 144	100 M/C blue D/C inculated #8 ctud	24–26	\$9.7
Ring terminal 22-16A 3M-00225	WG, blue, PVC insulated, #8 stud 100	24–26	\$9.7
		24-20	ф 9 .73
Ring terminal 22-16A 3M-00319	WG, blue, PVC insulated, #10 stud 50	24–26	\$8.7
	SU WG, yellow, PVC insulated, #8 stud	24-20	φ 0. /3
8M-00325	50	24–26	\$6.7
00323	50	24-20	φ0.7

Price List: Terminal Blocks and Wiring Solutions Wire Connectors

Part Number	Parts Per Package	Page	Price (US
	Fork Terminals		
3M-00120	100	24–26	\$8.
Fork terminal 22-16A	WG, red, PVC insulated, #8 stud		
3M-00126	100	24–26	\$8.
Fork terminal 22-16A	WG, red, PVC insulated, #10 stud		
3M-00220	100	24–26	\$9.
Fork terminal 22-16A	WG, blue, PVC insulated, #8 stud		
3M-00226	100	24–26	\$9.
Fork terminal 22-16A	WG, blue, PVC insulated, #10 stud		
3M-00320	50	24–26	\$6.
Fork terminal 22-16A	WG, yellow, PVC insulated, #8 stud		
3M-00326	50	24–26	\$6.
Fork terminal 22-16A	WG, yellow, PVC insulated, #10 stud		
	Butt and End Connectors	5	
3M-00160	100	24–26	\$12
Butt connector, PVC is	insulated, 22-16AWG, red		
3M-00260	100	24–26	\$15
Butt connector, PVC is	insulated, 16-14AWG, blue		
3M-00360	50	24–26	\$9
Butt connector, PVC is	nsulated, 12-10AWG, yellow		
3M-00170	100	24–26	\$5
End Connector, 22-16/	AWG, clear nylon, UL		
3M-00270	100	24–26	\$6.
End Connector, 16-14	AWG, clear nylon, UL		
3M-00370	50	24–26	\$12
End Connector, 12-10			
	Crimping Tools for Ferrules, Ring and I	Fork Terminals	
SM-534	1	24–25	\$57
Crimping tool, 22-10A	WG, for ring, fork, disconnect terminals		
BM-537	1	24–25	\$77.
Crimping tool, 22-12A	WG, for ferrules 0.5-4mm2		
3M-539	1	24–25	\$77
Crimping tool, 10-6AV	VG, for ferrules 6-16mm2		
3M-533	1	24–25	\$80
Crimping tool, 8-2AW	G, for ferrules 10-35mm2		
M-80409		24–28	\$87.
Ring, fork, & butt coni	nector assortment kit with crimping tool		
SM-80418		24–28	\$64
Insulated ferrule assor	tment kit with crimping tool		
		24–28	\$159.

ZIPLinks

Part Number	Speed Code	Page	Price (US\$)
	ZIPLinks Connector and Communicat	ion Modules	
ON-15TB	L1	24–51	\$39.0
Serial communication adap	er module, RS232 and RS485/422 for DL06, D2-250(-1) or D2-260 CPU	l bottom port, D-sub connector to terminal bloc	:ks
ON-25TB	L3	24–51	\$39.00
Serial communication adap	er module, RS232 and RS485/422 for DL305/405 PLC bottom port, D-su	b connector to terminal blocks	
ZL-CMDB9	L2	24–52	\$25.0
Ziplink connector module,	any 9-pin male & female Dsub to terminal blocks		
ZL-CMDB15	L4	24–52	\$33.0
Ziplink connector module,	any 15-pin male & female Dsub to terminal blocks		
ZL-CMDB25	L6	24–52	\$39.0
Ziplink connector module,	any 25-pin male & female Dsub to terminal blocks		
ZL-CM08L120	L5	24–49	\$53.0
ZIPLink LED connector mo	ule, for 8-point I/O, with 8 LEDs, 120VAC, 20-pole IDC		
ZL-CM08L24	L7	24–49	\$53.0
ZIPLink LED connector mo	ule, for 8-point I/O, with 8 LEDs, 24VDC, 20-pole IDC		
ZL-CM08RL120	L9	24–46	\$137.0
ZIPLink relay connector mo	ule, 8-channel relay, with 8 LEDs, 120VAC, 20-pole IDC (relays include	ed). Note: Not compatible with D2-08TR.	
ZL-CM08RL24	L11	24–45	\$99.0
	ule, 8-channel relay, with 8 LEDs, 24VDC, 20-pole IDC (relays included	-	
ZL-CM08TF	L13	24–44	\$49.0
ZIPLink fuse connector mo	ule, for 8-point I/O, with 8 fuses, 20-pole IDC		
ZL-CM056	L8	24–43	\$19.0
	tor module for DL05/06 PLC 16-point discrete I/O modules. Utilizes a 2		*
ZL-CM16L120	L15	24–50	\$75.0
	ule, for 16-point I/O, with 16 LEDs, 120VAC, 24-pole IDC	24 00	φr0.0
ZL-CM16L24	L17	24–49	\$59.0
	ule, for 16-point I/O, with 16 LEDs, 24VDC, 24-pole IDC	24 45	φ00.0
ZL-CM16RL120A	L19	24–46	\$186.0
	lule, 16-channel relay, with 16 LEDs, 120VAC, 24-pole IDC (relays inclu		φ100.0
ZI-CM16RL120B	L21	24–46	\$199.0
			φ1 3 5.0
ZI-CM16RL24A	Iule, 16-channel relay, with 16 LEDs, 120VAC, 40-pole IDC (relays inclusion L23	24–45	\$191.0
	-		φ191.0
ZIPLINK relay connector mo ZL-CM16RL24B	Jule, 16-channel relay, with 16 LEDs, 24VDC, 24-pole IDC (relays incluing L25	aea) 24–45	\$175.0
	-		φ175.0
•	lule, 16-channel relay, with 16 LEDs, 24VDC, 40-pole IDC (relays inclu		¢70.0
ZL-CM16TF1	L27	24–44	\$79.0
	ule, for 16-point I/O, with 16 fuses, 24-pole IDC	04.44	¢70.0
ZL-CM16TF2		24–44	\$79.0
	ule, for 16-point I/O, with 16 fuses, 40-pole IDC	04.50	¢140.0
ZL-CM32L524		24–50	\$119.0
	ule, for 32-point I/O, with 32 LEDs, 2-28VDC, 40-pole IDC	04.50	* 00.0
ZL-CMRJ12	L30	24–53	\$20.0
•	any RJ12 to terminal blocks	01.10	4 00 0
ZL-CM20	L35	24–43	\$29.0
v	tor module, 20-pole w/marking labels		
ZL-CM24	L37	24–43	\$34.0
	tor module, 24-pole module w/marking labels		• /• •
ZL-CM40	L39	24–43	\$48.0
v	tor module, 40-pole module w/marking labels		
ZL-TD8-24	L40	24–53	\$27.0
•	ugh 24VDC diode module		
L-TD8-120	L42	24–53	\$27.0
Ziplink 8-channel feed-thr	ugh 120VAC diode module		
ZL-RELAY-120	L41	24–48	\$48.0
ZIPLink 120 VAC 10A Form	C relays, for relay connector modules, pack of 10		
L-RELAY-24	L43	24–48	\$29.0
ZIPLink 24 VDC 10A Form	C relays, for relay connector modules, pack of 10		
ZL-RS1-120	L44	24–47	\$16.0

ZIPLinks

Part Number	Speed Code	Page	Price (US\$)
	ZIPLinks Connector and Communication Modules con't		
ZL-RS1-24	L110	24–47	\$15.00
Ziplink relay socket, single cha	annel, 24VDC, capable for 10A max relays (relays not included, use ZL-RELAY-24 pack of 10)		
ZL-RS4-120	L111	24–47	\$35.0
	nel, 120VAC, capable for 10A max relays (relays not included, use ZL-RELAY-120 pack of 10) U	se ZL-CAPKIT whe	en connecting to
the output of a AC triac device. ZL-RS4-24	L112	24–47	\$33.0
	nel, 24VDC, capable for 10A max relays (relays not included, use ZL-RELAY-24 pack of 10)		<i>Q</i> OOIO
ZL-RELAY-KIT	L52	25–14	\$7.0
10 spare relay spring clips for 2			
ZL-FUSE-KIT	L54	25–14	\$16.0
10 spare fuses & fuse covers fo	r Ziplink fuse modules (1 bag)		
	ZIPLinks Connector Cables		
ZL-CBL056	L56	24–42	\$21.0
Ziplink cable for DL05 & DL0	6 PLC 16-pt. discrete I/O feedthrough connector modules, 0.5 meter (1.6 ft.) length		
ZL-CBL056L	L58	24-42	\$24.0
Ziplink cable for DL05 & DL0	6 PLC 16-pt. discrete I/O LED connector modules, 0.5 meter (1.6 ft.) length		
ZL-CBL056FR	L60	24–41	\$24.0
Ziplink cable for DL05 & DL0	6 PLC 16-pt. discrete I/O fuse or relay connector modules, 0.5 meter (1.6 ft.) length		
ZL-2CBL1	L45	24–41	\$28.0
ZIPLink cable, for DL205, for u	se with 8-pt. modules, 24 AWG, 0.5 meter (1.6 ft.) length		
ZL-2CBL1-1	L47	24-41	\$28.0
ZIPLink cable, for DL205, for u	se with 8-pt. modules, 24 AWG, 1.0 meter (3.3 ft.) length		• • •
ZL-2CBL1-2	L49	24–41	\$30.0
-	se with 8-pt. modules, 24 AWG, 2.0 meter (6.5 ft.) length		
ZL-2CBL2	L51	24–41	\$48.0
-	se with 12 or 16-pt. modules, 24 AWG, 0.5 meter (1.6 ft.) length		φ ioio
ZL-2CBL2-1	L53	24–41	\$48.0
-	se with 12 or 16-pt. modules, 24 AWG, 1.0 meter (3.3 ft.) length		ψ loid
ZL-2CBL2-2	L55	24–42	\$50.0
-	se with 12 or 16-pt. modules, 24 AWG, 2.0 meter (6.5 ft.) length	24 42	ψ00.0
ZL-2CBL2-2P	L62	24–41	\$25.0
	uctor pigtail cable with 20 tinned wires, 2A max per conductor, 2.0 meter (6.6 ft.) length	24 41	φ20.0
ZL-2CBL2L	L46	24–41	\$38.0
	se with 16-pt. LED or sensor connector modules, 24 AWG, 0.5 meter (1.6 ft.) length	24 41	ψ00.0
ZL-2CBL2L-1	L48	24–41	\$38.0
-	se with 16-pt. LED or sensor connector modules, 24 AWG, 1.0 meter (3.3 ft.) length	24 41	ψ00.0
ZI-2CBL2L-2	L50	24-41	\$39.0
	se with 16-pt. LED or sensor connector modules, 24 AWG, 2.0 meter (6.6 ft.) length	24-41	φ 3 3.0
ZIPLINK CADIE, IOI DL205, IOI U ZL-3CBL1FR8	L63	24–41	\$27.0
		24-41	φ21.0
ZIPLINK Cable, IOF DL305, IOF U ZL-3CBL1FR8-1	se with 8-pt. fuse or relay connector modules, 24 AWG, 0.5 meter (1.6 ft.) length L65	24–41	\$28.0
		24-41	φ20. 0
	se with 8-pt. fuse or relay connector modules, 24 AWG, 1.0 meter (3.3 ft.) length	04.44	* ***
ZL-3CBL1FR8-2	L67	24–41	\$32.0
	se with 8-pt. fuse or relay connector modules, 24 AWG, 2.0 meter (6.6 ft.) length	04.44	¢20.0
ZL-3CBL2		24–41	\$38.0
	use with 16-pt. modules, 24 AWG, 0.5 meter (1.6 ft.) length		1 00 0
ZL-3CBL2-1	L59	24–41	\$30.0
	se with 16-pt. modules, 24 AWG, 1.0 meter (3.3 ft.) length		• · · · •
ZL-3CBL2-2	L61	24–41	\$41.0
	se with 16-pt. modules, 24 AWG, 2.0 meter (6.5 ft.) length		·
ZL-3CBL2FR16	L69	24–41	\$27.0
	se with 16-pt. fuse or relay connector modules, 24 AWG, 0.5 meter (1.6 ft.) length		
ZL-3CBL2FR16-1	L71	24–41	\$28.0
ZIPLink cable, for DL305, for u	se with 16-pt. fuse or relay connector modules, 24 AWG, 1.0 meter (3.3 ft.) length		
ZL-3CBL2FR16-2	L73	24–41	\$32.0
ZIPLink cable, for DL305, for u	se with 16-pt. fuse or relay connector modules, 24 AWG, 2.0 meter (6.6 ft.) length		
ZL-3CBL2L	L70	24–41	\$27.0
	se with 16-pt. LED or sensor connector modules, 24 AWG, 0.5 meter (1.6 ft.) length		

ZIPLinks

Part Number	Speed Code	Page Price (US
	ZIPLinks Connector Cable	es con't
ZL-3CBL2L-1	L72	24–41 \$28
ZIPLink cable, for DL20	, for use with 16-pt. LED or sensor connector modules, 24 AWG, 1.0 r	neter (3.3 ft.) length
ZL-3CBL2L-2	L74	24–41 \$32
ZIPLink cable, for DL20	, for use with 16-pt. LED or sensor connector modules, 24 AWG, 2.0 r	neter (6.6 ft.) length
ZL-3CBL3	L75	24–41 \$24
ZIPLink cable, for DL30	, for use with 16-pt. modules, 24 AWG, 0.5 meter (1.6 ft.) length	
ZL-3CBL3-1	L77	24–41 \$24
ZIPLink cable, for DL30	, for use with 16-pt. modules, 24 AWG, 1.0 meter (3.3 ft.) length	•
ZL-3CBL3-2	L79	24–42 \$38
	, for use with 16-pt. modules, 24 AWG, 2.0 meter (6.5 ft.) length	
ZL-3CBL3-2P	L64	24–41 \$33.
	-conductor pigtail cable with 24 tinned wires, 2A max per conductor, 2	• • •
ZL-3CBL3FRD16	L81	24–41 \$24
	, for use with 16 pt. fuse or relay connector modules, D-shell connector	·
ZL-3CBL3FRD16-1	L83	24–41 \$24.
	, for use with 16 pt. fuse or relay connector modules, D-shell connector	·
	L85	
ZL-3CBL3FRD16-2		
	i, for use with 16 pt. fuse or relay connector modules, D-shell connecto	
ZL-4CBL2	L87	24–41 \$42
	i or DL205 32 and 64-pt. modules, 16 wires, 24 AWG, 0.5 meter (1.6 f	
ZL-4CBL2-1	L89	24–41 \$42
	or DL205 32 and 64-pt. modules, 16 wires, 24 AWG, 1.0 meter (3.3 f	· · · ·
ZL-4CBL2-2	L91	24–41 \$46
	or DL205 32 and 64-pt. modules, 16 wires, 24 AWG, 2.0 meter (6.5 f	
ZL-4CBL4	L93	24–41 \$59
ZIPLink cable, for DL40	or DL205 32 and 64-pt. modules, 32 wires, 24 AWG, 0.5 meter (1.6 f	t.) length
ZL-4CBL4-1	L95	24–41 \$59
ZIPLink cable, for DL40	or DL205 32 and 64-pt. modules, 32 wires, 24 AWG, 1.0 meter (3.3 f	t.) length
ZL-4CBL4-2	L97	24–42 \$68
ZIPLink cable, for DL40	or DL205 32 and 64-pt. modules, 32 wires, 24 AWG, 2.0 meter (6.5 f	t.) length
ZL-DN15TB-CBL	L99	24–42 \$10
	D2-250(-1) or D2-260 CPU to use with DN-15TB serial communicatio shielded, 2.0 meter (6.5 ft.) length	ns adapter module, 15-pin HD female 4-40 jack screws to 15 pin HD
ZL-DN25TB-CBL	L101	24–42 \$10
	0 CPU & DL405 CPUs to use with DN-25TB serial communications ac shielded, 2.0 meter (6.5 ft.) length	lapter module, 25-pin DSub female 4-40 jack screws to 25-pin DSub
ZL-RJ12-CBL	L102	24–42 \$4
Standard cable with RJ1	2 connectors on both ends, gray jacket, 2.0 meter (6.6 ft.) length	
ZL-DB9-CBL	L104	24–42 \$7
	with 9-pin Dsub connectors on both ends, black, 2.0 meter (6.6 ft.) len	
ZL-DB15-CBL	L106	24–42 \$8
	with 15-pin Dsub connectors on both ends, black, 2.0 meter (6.6 ft.) le	
ZL-DB25-CBL	L108	24–48 \$ 9
	with 25-pin Dsub connectors on both ends, black, 2.0 meter (6.6 ft.) le	•
	ZIPLink Accessories an	
ZL-CAPKIT		\$3

Power Supplies

	Speed Code	Page	Price (US\$)
	DC Power Suppl		* 22.0
PS12-050D	ly, 12 VDC, 4.0A (50W) output, DIN rail mounting, metal case with p	25–5	\$80.0
circuit protection, ULS	ios, 12 v D., 4.04 (50 v) ouput, Div tai mounting, metal case with p ios, 1950, & 1604 (Class I Div 2) & CE		
PS12-075D		25–5	\$94.0
circuit protection, ULS	ly, 12 VDC, 6.0A (75W) output, DIN rail mounting, metal case with p 108, 1950, & 1604 (Class I Div 2) & CE		
PS24-050D		25–5	\$72.0
circuit protection, ULS	ly, 24 VDC, 2.0A (50W) output, DIN rail mounting, metal case with p 08, 1950, & 1604 (Class I Div 2) & CE		
PS24-075D		25–5	\$82.0
•••••••	ly, 24 VDC, 3.0A (75W) output, DIN rail mounting, metal case with p i08, 1950, & 1604 (Class I Div 2) & CE	luggable terminal connector, 115/230 VAC input, c	constant current short
PS24-150D		25–5	\$127.0
circuit protection, ULS public power mains.	ly, 24 VDC, 6.0A (150W) output, DIN rail mounting, metal case with 08, 1950, & 1604 (Class I Div 2) & CE For CE complance to EN 6100		
PS24-300D		25–5	\$177.0
0	ly, 24 VDC, 12.0A (300W) DIN rail mounting, metal case with plugga i08, 1950, & 1604 (Class I Div 2) & CE For CE complance to EN 6100	•	
PS24-500D		25–5	\$253.0
	ly, 24 VDC, 20.0A (500W) DIN rail mounting, metal case with plugga 50, & 1604 (Class I Div 2) & CE	ible terminal connector, 115 VAC input, constant cu	urrent short circuit
PS24-600D		25–5	\$294.0
	ly, 24 VDC, 24.0A (600W) output, DIN rail mounting, metal case with n, UL508, 1950, & 1604 (Class I Div 2) & CE	ו pluggable terminal connector, 115/230 VAC input	t, constant current
PS24-PLUG-1 Replacement termina	plug kit for PS12-050D, PS24-050D, PS24-075D and PS24-150D, 1	each innut & output nlug	\$7.0
PS24-PLUG-3	ping kit lot 1 512 0500, 1 524 0500, 1 524 0750 and 1 524 1500, 1	sach input & output plug	\$9.0
Replacement termina	l plug kit for PS24-300D, 1 each input & output plug		
PS24-PLUG-5			\$10.0
Replacement termina	l plug kit for PS24-500D, 1 each input & output plug		
	DC Slimline Power S		· -
	DC Slimline Power S	25–8	•
Switching power supp short circuit protectior		25–8 ith pluggable screw terminal connector, 115/230 V/ ovided for easy panel mounting.	AC input, foldback
Switching power supp short circuit protection PSP12-060S	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w. n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro	25–8 ith pluggable screw terminal connector, 115/230 V/ ovided for easy panel mounting. 25–8	AC input, foldback
Switching power supp short circuit protection PSP12-060S Switching power supp	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w	25–8 ith pluggable screw terminal connector, 115/230 V/ ovided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/	\$87.0
Switching power supp short circuit protection PSP12-060S Switching power supp current short circuit pr	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w , UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w	25–8 ith pluggable screw terminal connector, 115/230 V/ ovided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/	AC input, foldback \$87.0 AC input, constant
Switching power supp short circuit protection PSP12-060S Switching power supp current short circuit pr PSP24-060S Switching power supp	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w , UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w	25–8 ith pluggable screw terminal connector, 115/230 V/ ovided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230	AC input, foldback \$87.0 AC input, constant \$77.0
Switching power supp short circuit protection PSP12-060S Switching power supp current short circuit pr PSP24-060S Switching power supp current short circuit pr	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w. n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro- ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case	25–8 ith pluggable screw terminal connector, 115/230 V/ ovided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230	AC input, foldback \$87.0 AC input, constant \$77.0 VAC input, constant
Switching power supp short circuit protection PSP12-060S Switching power supp current short circuit pr PSP24-060S Switching power supp current short circuit pr PSP12-120S Switching power supp	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w. n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro- ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case	25–8 ith pluggable screw terminal connector, 115/230 V/ povided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/	AC input, foldback \$87.0 AC input, constant \$77.0 VAC input, constant \$137.0
short circuit protection PSP12-060S Switching power supp current short circuit pr PSP24-060S Switching power supp current short circuit pr PSP12-120S Switching power supp	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w. n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro- ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 12 VDC, 8A (120W) output, DIN rail mounting, slim, plastic case v	25–8 ith pluggable screw terminal connector, 115/230 V/ povided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/	AC input, foldback \$87.0 AC input, constant \$77.0 VAC input, constant \$137.0 /AC input, constant
Switching power supp short circuit protection PSP12-060S Switching power supp current short circuit pr PSP24-060S Switching power supp current short circuit pr PSP12-120S Switching power supp current short circuit pr PSP24-120S Switching power supp	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w. n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro- ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail i ly, 12 VDC, 8A (120W) output, DIN rail mounting, slim, plastic case v	25–8 ith pluggable screw terminal connector, 115/230 V/ povided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/ nsert provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 V/	AC input, foldback \$87.0 AC input, constant \$77.0 VAC input, constant \$137.0 /AC input, constant \$127.0
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Switching power supp short circuit protection PSP12-060S Switching power supp current short circuit pr PSP24-060S Switching power supp current short circuit pr PSP24-120S Switching power supp current short circuit pr PSP24-024C Switching power supp circuit protection, ULE PSP12-060C Switching power supp short circuit protectior PSP24-060C Switching power supp current short circuit pr PSP24-060C Switching power supp current short circuit pr PSP24-060C	DC Slimline Power S ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w. n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert pro- ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w. otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail in ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case o otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail in ly, 12 VDC, 8A (120W) output, DIN rail mounting, slim, plastic case v otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail in ly, 12 VDC, 8A (120W) output, DIN rail mounting, slim, plastic case v otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail in ly, 24 VDC, 5A (120W) output, DIN rail mounting, slim, plastic case w otection, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail in ly, 24 VDC, 1A (24W) output, DIN rail mounting, slim, plastic case w i08, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail in ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert provided ly, 12 VDC, 4A (60W) output, DIN rail mounting, slim, plastic case w n, UL508, 1950, & 1604 (Class I Div 2) & CE. Plastic DIN rail insert provided ly, 24 VDC, 2.5A (60W) output, DIN rail mounting, slim, plastic case w	25–8 ith pluggable screw terminal connector, 115/230 V/sovided for easy panel mounting. 25–8 ith pluggable screw terminal connector, 115/230 V/sovided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 N/sovided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 N/sovided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 N/sover provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 N/sover provided for easy panel mounting. 25–8 with pluggable screw terminal connector, 115/230 N/sover provided for easy panel mounting. 25–8 ith cage clamp terminal connector, 115/230 VAC in context provided for easy panel mounting. 25–8 ith cage clamp terminal connector, 115/230 VAC in context provided for easy panel mounting. 25–8 with cage clamp terminal connector, 115/230 VAC in context provided for easy panel mounting. 25–8 with cage clamp terminal connector, 115/230 VAC in context provided for easy panel mounting. 25–8 with cage clamp terminal connector, 115/230 VAC in context provided for easy panel mounting. 25–8 with cage clamp terminal conne	AC input, foldback \$87.0 AC input, constant \$77.0 VAC input, constant \$137.0 VAC input, constant \$127.0 VAC input, constant \$57.0 aput, foldback short \$87.0 aput, constant current \$77.0 input, constant \$77.0 input, constant
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Power Supplies Part Number Speed Code Page Price (US\$) **DC Open Frame and Molded Power Supplies** FA-24PS 25-15 \$49.00 Switching power supply, 24 VDC, 1.2A (30W), short circuit protection, open frame. Comes with DIN rail mounting kit. Accepts 85-265 VAC input. Meets UL508 standard. FA-24PS-90 \$69.00 25–15 Switching power supply, 24 VDC, 3.7A (90W), open frame. Comes with DIN rail mounting kit. Jumper select 95-135 or 190-265 VAC input. Meets UL 508 standard. PS-MON-A 25-15 \$75.00 12 VDC molded cordset power supply, 5A, 60W output, 100-240 VAC input, integral 4 ft. output cable with 5.5 mm coaxial power plug (ID 2.5mm/OD 5.5mm/barrel length 10mm/inside positive), standard AC cord included. Replaces PS-MON.

Supplementary Protectors

Part Number	Speed Code	<u>Page</u>	Price (US
	Cutler-Hammer Supplementary Protectors		
WMS1B06	C200	25–14	\$7.0
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, B trip curve, 6 amp		
WMS1B07	C201	25–14	\$7.0
	protector, thermal magnetic, single pole, B trip curve, 7 amp	05 44	¢7.
WMS1B08	C202 protector, thermal magnetic, single pole, B trip curve, 8 amp	25–14	\$7.0
NMS1B10	C203	25–14	\$7.
	protector, thermal magnetic, single pole, B trip curve, 10 amp		* •••
VMS1B13	C204	25–14	\$7.
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, B trip curve, 13 amp		
VMS1B15	C205	25–14	\$7.
	protector, thermal magnetic, single pole, B trip curve, 15 amp	05 44	A 7
VMS1B16	C206	25–14	\$7.
VMS1B20	protector, thermal magnetic, single pole, B trip curve, 16 amp C207	25–14	\$7.
	protector, thermal magnetic, single pole, B trip curve, 20 amp	20 11	Ų.
VMS1B25	C208	25–14	\$7.
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, B trip curve, 25 amp		
VMS1B30	C209	25–14	\$7.
	protector, thermal magnetic, single pole, B trip curve, 30 amp		
/MS1B32	C210	25–14	\$7.
Cutier-Hammer supplementary	protector, thermal magnetic, single pole, B trip curve, 32 amp C211	25–14	\$7.
	protector, thermal magnetic, single pole, B trip curve, 40 amp	25-14	ψ1.
/MS1B50	C212	25–14	\$7
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, B trip curve, 50 amp		
VMS1B60	C213	25–14	\$7.
	protector, thermal magnetic, single pole, B trip curve, 60 amp		
VMS1D02	C214	25–14	\$7
	protector, thermal magnetic, single pole, D trip curve, 2 amp	05 44	¢7
VMS1D03	C215 protector, thermal magnetic, single pole, D trip curve, 3 amp	25–14	\$7.
VMS1D04	C216	25–14	\$7.
	protector, thermal magnetic, single pole, D trip curve, 4 amp		•
VMS1D05	C217	25–14	\$7
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, D trip curve, 5 amp		
/MS1D06	C218	25–14	\$7
	protector, thermal magnetic, single pole, D trip curve, 6 amp		*
/MS1D07	C219	25–14	\$7
/MS1D08	protector, thermal magnetic, single pole, D trip curve, 7 amp C220	25–14	\$7
	protector, thermal magnetic, single pole, D trip curve, 8 amp	20	ţ.
MS1D10	C221	25–14	\$7
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, D trip curve, 10 amp		
/MS1D13	C222	25–14	\$7.
	protector, thermal magnetic, single pole, D trip curve, 13 amp		* -
/MS1D15	C223	25–14	\$7
(MS1D16	protector, thermal magnetic, single pole, D trip curve, 15 amp C224	25–14	\$7
	protector, thermal magnetic, single pole, D trip curve, 16 amp	23-14	Φ7.
/MS1D20	C225	25–14	\$7.
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, D trip curve, 20 amp		
/MS1D25	C226	25–14	\$7.
	protector, thermal magnetic, single pole, D trip curve, 25 amp		
/MS1D30	C227	25–14	\$7.
	protector, thermal magnetic, single pole, D trip curve, 30 amp	05 44	*-
/MS1D32	C228 protector, thermal magnetic, single pole, D trip curve, 32 amp	25–14	\$7.
Cutler-Hammer supplementary	protector, thermal magnetic, single pole, D trip curve, 32 amp C229	25–14	\$7.
	protector, thermal magnetic, single pole, D trip curve, 40 amp	20-14	φ1.

Supplementary Protectors

Part Number	Speed Code	Pag	<u>ge Price (US\$</u>
	Cutler-Hammer Su	oplementary Protectors con't	
VMS3B06	C230	15–	13 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, B tr	ip curve, 6 amp	
VMS3B10	C231	25-	14 \$42.2
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, B tr	ip curve, 10 amp	
VMS3B15	C232	25-	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, B tr	ip curve, 15 amp	
VMS3B20	C233	25-	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, B tr	ip curve, 20 amp	
VMS3B25	C234	25-	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, B tr	ip curve, 25 amp	
VMS3B30	C235	25-	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, B tr	ip curve, 30 amp	
VMS3B40	C236	25-	14 \$20.0
	y protector, thermal magnetic, triple pole, B tr		··· •
VMS3B50	C237	25–	14 \$20.0
	y protector, thermal magnetic, triple pole, B tr		φ2010
VMS3B60	C238	25–	14 \$20.0
	y protector, thermal magnetic, triple pole, B tr		14 φ20.0
NMS3D02	C239	10 curve, 60 amp 25–	14 \$20.0
	y protector, thermal magnetic, triple pole, D t		14 φ20.0
	• • • • • • • •		4.4 \$20.0
WMS3D03	C240	25-	14 \$20.0
	y protector, thermal magnetic, triple pole, D t		4.4 ¢00.0
WMS3D04	C241	25-	14 \$20.0
	y protector, thermal magnetic, triple pole, D t		
WMS3D05	C242	25–	14 \$20.0
••	y protector, thermal magnetic, triple pole, D t		
WMS3D06	C243	25–	14 \$20.0
	y protector, thermal magnetic, triple pole, D t		
VMS3D08	C244	25–	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, D t	rip curve, 8 amp	
NMS3D10	C245	25–	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, D t	rip curve, 10 amp	
NMS3D15	C246	25–	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, D t	rip curve, 15 amp	
VMS3D16	C247	25–	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, D t	rip curve, 16 amp	
WMS3D20	C248	25-	14 \$20.0
Cutler-Hammer supplementa	y protector, thermal magnetic, triple pole, D t	rip curve, 20 amp	
NMS3D25	C249	25-	14 \$20.0
	y protector, thermal magnetic, triple pole, D t	rip curve, 25 amp	
VMS3D30	C250	25-	14 \$20.0
	y protector, thermal magnetic, triple pole, D t		··· •
VMS3D32	C251	25–	14 \$20.0
	y protector, thermal magnetic, triple pole, D t		φ20.0
NMS3D40	C252	10 curve, 32 amp 25–	14 \$20.0
			14 φ20.0v
Culler-Hammer supplementa	y protector, thermal magnetic, triple pole, D t	· · ·	
		mentary Protectors Accessories	45 445 5
WAL1A1B	C275	25-	15 \$12.0
	mer WMS series supplementary protectors. Ad		47 6100
WAX1A1B	C276	25–	15 \$12.0
,		Activates on an ON/OFF manual actuation of the protector.	
WIDL	C277	25–	15 \$6.0
	Hammer WMS series supplementary protecto	ors. Allows for labeling the circuit with an indelible ink and sna	pping into the front of the
protector			. <u> </u>
NPKEY	C278	25–	
	ner WMS series supplementary protectors. Wo	orks with the lockout attachment WPLK. Comes with three key.	s. Note: spare keys are not
available for this lock.			
NPLK	C279	25–	15 \$8.0
		ors. Used with WPKEY or other suitable lock to prevent unauth	

Supplementary Protectors

Part Number	Speed Code	Page	<u> Price (US\$)</u>	
	Cutler-Hammer Supplementary Protectors Accessories con't			
WST220A	C280	25–15	\$24.00	
Shunt trip for Cutler-H	Shunt trip for Cutler-Hammer WMS series supplementary protectors. Remotely trips protector with a voltage source of 110 - 220 VAC.			
WST415A	C281	25–15	\$24.00	
Shunt trip for Cutler-H	Shunt trip for Cutler-Hammer WMS series supplementary protectors. Remotely trips protector with a voltage source of 240 - 415 VAC.			
WST48D	C282	25–15	\$24.00	
Shunt trip for Cutler-H	Hammer WMS series supplementary pr	ptectors. Remotely trips protector with a voltage source of 12 - 48 VDC.		

Transformers and Filters

Part Number	Speed Code	Page	Price (US\$)
	Control Power Transform	ers	
CPT115-100-F		25–20	\$47.00
115 VAC 50/60 Hz co	ntrol transformer, 100VA with primary and secondary fuse blocks, 230/460	VAC primary; UL, CSA, & CE listed	
CPT115-150-F		25–20	\$52.00
115 VAC 50/60 Hz co	ntrol transformer, 150VA with primary and secondary fuse blocks, 230/460	VAC primary; UL, CSA, & CE listed	
CPT115-200-F		25–20	\$61.00
115 VAC 50/60 Hz co	ntrol transformer, 200VA with primary and secondary fuse blocks, 230/460	VAC primary; UL, CSA, & CE listed	
CPT115-250-F		25–20	\$71.00
115 VAC 50/60 Hz co	ntrol transformer, 250VA with primary and secondary fuse blocks, 230/460	VAC primary; UL, CSA, & CE listed	
CPT115-300-F		25–20	\$83.00
115 VAC 50/60 Hz co	ntrol transformer, 300VA with primary and secondary fuse blocks, 230/460	VAC primary; UL, CSA, & CE listed	
CPT115-500-F		25–20	\$99.00
115 VAC 50/60 Hz co	ntrol transformer, 500VA with primary and secondary fuse blocks, 230/460	VAC primary; UL, CSA, & CE listed	
	Cutler-Hammer Powerline F	Filters	
APF120N01		25–21	\$89.00
Automation powerline	filter, for use with 120 VAC, 1A loads		
APF120N03		25–21	\$102.00
Automation powerline	filter, for use with 120 VAC, 3A loads		
APF120N05		25–21	\$120.00
Automation powerline	filter, for use with 120 VAC, 5A loads		
APF230L01		25–21	\$95.00
Automation powerline	filter, for use with 230 VAC, 1A loads		
APF230L03		25–21	\$105.00
Automation powerline	filter, for use with 230 VAC, 3A loads		
APF230L05		25–21	\$125.00
Automation powerline	filter, for use with 230 VAC, 5A loads		
	Convenience Outlets		
FA-REC3		25–22	\$21.2
Three-receptacle DIN	rail mounted convenience outlet, 125 Volts, entire module rated for a maxin	mum of 15 amps. Used for powering laptop con	nputers and test

Part	Number

Speed Code

Availability

Page Price (US\$)

Please note that enclosures are designated with their availability, which can range from immedite (no notation) to 10 days. Many non-stock enclosures will ship by the next day, but allow up to 7 days for certain items or up to 10 days as indicated. When you place an order, a complete enclosure shipment will ship at one time from the manufacturer when all enclosure parts in the order are available. If you order stock enclosure items that you want to ensure are shipped immediately, please put them on a separate order from the non-stock (lead time) items. All other (non-lead time) products on your order will ship immediately.

	Ν	EMA 1 Small Wall Mount Enclosures		
N1C060604	W1171	stock	26–10	\$21.50
6 x 6 x 4 inch (HxWxD) NE	MA 1 enclosure, single door v	vith continuous hinge, small wall mount. Requires N1P0606	sub-panel (not included).	
N1C060804	W1172	stock	26–10	\$23.50
8 x 6 x 4 inch (HxWxD) NE	MA 1 enclosure, single door v	vith continuous hinge, small wall mount. Requires N1P0608	sub-panel (not included).	
N1C060806	W1173	stock	26–10	\$24.7
8 x 6 x 6 inch (HxWxD) NE	MA 1 enclosure, single door v	vith continuous hinge, small wall mount. Requires N1P0608	sub-panel (not included).	
N1C080804	W1174	stock	26–10	\$26.0
8 x 8 x 4 inch (HxWxD) NE	MA 1 enclosure, single door v	vith continuous hinge, small wall mount. Requires N1P0808	sub-panel (not included).	
N1C080806	W1175	Non-stock (1-7 days)	26–10	\$28.7
8 x 8 x 6 inch (HxWxD) NE	MA 1 enclosure, single door v	vith continuous hinge, small wall mount. Requires N1P0808	sub-panel (not included).	
N1C081004	W1176	stock	26–10	\$28.0
10 x 8 x 4 inch (HxWxD) N	EMA 1 enclosure, single door	with continuous hinge, small wall mount. Requires N1P081	0 sub-panel (not included).	
N1C081006	W1177	stock	26–10	\$32.2
10 x 8 x 6 inch (HxWxD) N	EMA 1 enclosure, single door	with continuous hinge, small wall mount. Requires N1P081	0 sub-panel (not included).	
N1C101004	W1178	Non-stock (1-7 days)	26–10	\$31.0
10 x 10 x 4 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P10	10 sub-panel (not included).	
N1C101006	W1179	stock	26–10	\$35.5
10 x 10 x 6 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P10	10 sub-panel (not included).	
N1C101204	W1180	Non-stock (1-7 days)	26–10	\$34.2
12 x 10 x 4 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P10	12 sub-panel (not included).	
N1C101206	W1181	stock	26–10	\$38.7
12 x 10 x 6 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P10	12 sub-panel (not included).	
N1C121204	W1182	stock	26–10	\$37.5
12 x 12 x 4 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P12	12 sub-panel (not included).	
N1C121206	W1183	stock	26–10	\$42.5
12 x 12 x 6 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P12	12 sub-panel (not included).	
N1C121208	W1184	Non-stock (1-7 days)	26–10	\$46.7
12 x 12 x 8 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P12	12 sub-panel (not included).	
N1C121404	W1185	Non-stock (1-7 days)	26–10	\$40.2
14 x 12 x 4 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P12	14 sub-panel (not included).	
N1C121406	W1186	stock	26–10	\$46.2
14 x 12 x 6 inch (HxWxD) I	VEMA 1 enclosure, single doc	or with continuous hinge, small wall mount. Requires N1P12	14 sub-panel (not included).	
N1C121408	W1187	stock	26–10	\$52.0
	-	or with continuous hinge, small wall mount. Requires N1P12		
N1C121606S	W1188	stock	26–10	\$50.0
	VEMA 1 enclosure, sinale doc	or with continuous hinge, small wall mount. Requires N1P12	16 sub-panel (not included).	
N1C122006	W1189	stock	26–10	\$57.5
		or with continuous hinge, small wall mount. Requires N1P12.		
20 x 12 x 0 mon (1 x 1 x 2) 1		EMA 1 Medium Wall Mount Enclosures		
N1C121606LP	W1	stock	26–12	\$63.5
				403. 5
		door, medium wall mount. Requires N1P1216L sub-panel (n		¢76 5
N1C121608LP	W3	stock	26–12	\$76.5
		door, medium wall mount. Requires N1P1216L sub-panel (n		¢70 F
N1C161606LP	W1201	stock	26–12	\$78.5
		door, medium wall mount. Requires N1P1616 sub-panel (no		toc r
N1C201606LP	W1203	Non-stock (1-7 days)	26–12	\$86.5
		door, medium wall mount. Requires N1P2016 sub-panel (no		A70 0
N1C162006LP	W5	stock	26–12	\$72.0
		door, medium wall mount. Requires N1P1620 sub-panel (no		A=0 -
N1C162008LP	W7	stock	26–12	\$78.5
20 x 16 x 8.75 inch (HxWx)	D) NEMA 1 enclosure, single	door, medium wall mount. Requires N1P1620 sub-panel (no	t included).	

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$
	NEMA [·]	1 Medium Wall Mount Enclosures con't		
1C202006LP	W9	stock	26–12	\$86.0
20 x 20 x 6.75 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P2020 sub-panel (not inc	luded).	
1C202008LP	W1204	stock	26–12	\$104.0
16 x 20 x 6.75 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P2016 sub-panel (not inc	luded).	
N1C242008LP	W1207	Non-stock (1-7 days)	26–12	\$114.0
	•	or, medium wall mount. Requires N1P2420 sub-panel (not inc		
N1C162406LP	W1202	Non-stock (1-7 days)	26–12	\$94.0
		r, medium wall mount. Requires N1P1624 sub-panel (not incl		
1C202406LP	W11	stock	26–12	\$84.0
	•	or, medium wall mount. Requires N1P2024 sub-panel (not inc		* 1 • 1 •
1C202408LP	W13	stock	26–12	\$104.0
		or, medium wall mount. Requires N1P2024 sub-panel (not inc		
1C202410LP	W1205	Non-stock (1-7 days)	26–12	\$125.0
		por, medium wall mount. Requires N1P2024 sub-panel (not in		• • • • •
1C242406LP	W1208	stock	26–12	\$107.0
	· •	or, medium wall mount. Requires N1P2424 sub-panel (not inc		
1C242408LP	W15	stock	26–12	\$106.0
		or, medium wall mount. Requires N1P2424 sub-panel (not inc		
1C242412LP	W1209	Non-stock (1-7 days)	26–13	\$139.0
24 x 24 x 12.75 inch (Hx	WxD) NEMA 1 enclosure, single de	por, medium wall mount. Requires N1P2424 sub-panel (not in	cluded).	
1C203006LP	W1206	Non-stock (1-7 days)	26–12	\$118.0
30 x 20 x 6.63 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P2030 sub-panel (not inc	luded).	
1C243006LP	W1210	Non-stock (1-7 days)	26–13	\$118.0
30 x 24 x 6.63 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P2430 sub-panel (not inc	luded).	
1C243008LP	W17	stock	26–13	\$118.0
30 x 24 x 8.63 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P2430 sub-panel (not inc	luded).	
1C243010LP	W19	stock	26–13	\$127.0
30 x 24 x 10.63 inch (Hx	WxD) NEMA 1 enclosure, single de	oor, medium wall mount. Requires N1P2430 sub-panel (not in	cluded).	
1C243012LP	W1211	Non-stock (1-7 days)	26–13	\$155.0
30 x 24 x 12.63 inch (Hx	WxD) NEMA 1 enclosure, single de	oor, medium wall mount. Requires N1P2430 sub-panel (not in	cluded).	
1C303008LP	W1213	Non-stock (1-7 days)	26–13	\$149.0
30 x 30 x 8.63 inch (HxV	VxD) NEMA 1 enclosure, single doe	pr, medium wall mount. Requires N1P3030 sub-panel (not inc	luded).	
1C243606LP	W1212	Non-stock (1-7 days)	26–13	\$138.0
36 x 24 x 6.63 inch (HxV	VxD) NEMA 1 enclosure, single doe	or, medium wall mount. Requires N1P2436 sub-panel (not inc	luded).	
1C243608LP	W21	stock	26–13	\$137.0
36 x 24 x 8.63 inch (HxV	VxD) NEMA 1 enclosure, single doe	or, medium wall mount. Requires N1P2436 sub-panel (not inc	luded).	
1C303606LP	W23	stock	26–13	\$151.0
36 x 30 x 6.63 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P3036 sub-panel (not inc	luded).	
1C303608LP	W1214	Non-stock (1-7 days)	26–13	\$147.0
36 x 30 x 8.63 inch (HxV	VxD) NEMA 1 enclosure, single do	or, medium wall mount. Requires N1P3036 sub-panel (not inc	luded).	
1C303612LP	W1215	Non-stock (1-7 days)	26-13	\$196.0
36 x 30 x 12.63 inch (Hx	WxD) NEMA 1 enclosure, single de	por, medium wall mount. Requires N1P3036 sub-panel (not in	cluded).	
	NE	MA 1 Large Wall Mount Enclosures		
1C304209	W1221	stock	26–14	\$282.0
		or with continuous hinge, large wall mount. Requires NP4230		•
1C304213	W1222	Non-stock (1-7 days)	26–14	\$319.0
		por with continuous hinge, large wall mount. Requires NP423		4010
11C364209	W1223	Non-stock (1-7 days)	26–14	\$321.0
		or with continuous hinge, large wall mount. Requires NP4236		Ψ0211
11C364809	W1224	Non-stock (1-7 days)	26–14	\$355.0
		or with continuous hinge, large wall mount. Requires NP4836		φ000.
48 x 38 x 8.94 Inch (Hxv I1C364811	W1225	Non-stock (1-7 days)	26–14	\$377.0
		por with continuous hinge, large wall mount. Requires NP483		φ311.U
	WI227		26–14	¢ 4 4 4 4
N1C364817		Non-stock (1-7 days)	20-14	\$441.0

Part Number	Speed Code	<u>Availability</u>	Page	Price (USS
	NEMA 1 Screw Co	ver Wall Mount Painted Enclosures with Ki	nockouts	
SC040404	W2201	Non-stock (1-7 days)	26–16	\$5.5
		nction box or pull box, with knockouts, wall mount. No sub	-panel required.	
SC040604	W2202	Non-stock (1-10 days)	26–16	\$7.2
6 x 4 x 4 inch (HxWxD) I	NEMA 1 enclosure, screw cover ju	nction box or pull box, with knockouts, wall mount. No sub	-panel required.	
SC060604	W2203	stock	26–16	\$6.5
	•	nction box or pull box, with knockouts, wall mount. No sub	· ·	
SC060606	W2204	Non-stock (1-7 days)	26–16	\$9.2
	•	nction box or pull box, with knockouts, wall mount. No sub	· ·	
SC060804	W2205	Non-stock (1-7 days)	26–16	\$9.
	-	nction box or pull box, with knockouts, wall mount. No sub	· ·	
SC060806	W2206	Non-stock (1-10 days)	26–16	\$11.
	•	nction box or pull box, with knockouts, wall mount. No sub	· ·	
SC061204	W2207	Non-stock (1-10 days)	26–16	\$13.
		iunction box or pull box, with knockouts, wall mount. No su	· ·	
SC061206	W2208	Non-stock (1-10 days)	26–16	\$14.
		iunction box or pull box, with knockouts, wall mount. No su	· ·	
C080804	W2209	stock	26–16	\$9.
		nction box or pull box, with knockouts, wall mount. No sub		
C080806	W2210	stock	26–16	\$10.
8 x 8 x 6 inch (HxWxD) I	NEMA 1 enclosure, screw cover ju	nction box or pull box, with knockouts, wall mount. No sub	-panel required.	
SC080808	W2211	Non-stock (1-10 days)	26–16	\$16.
8 x 8 x 8 inch (HxWxD) I	NEMA 1 enclosure, screw cover ju	nction box or pull box, with knockouts, wall mount. No sub	-panel required.	
SC081004	W2212	Non-stock (1-7 days)	26–16	\$12.
10 x 8 x 4 inch (HxWxD)	NEMA 1 enclosure, screw cover	iunction box or pull box, with knockouts, wall mount. No su	b-panel required.	
C081006	W2213	Non-stock (1-10 days)	26–16	\$16.
10 x 8 x 6 inch (HxWxD)	NEMA 1 enclosure, screw cover	iunction box or pull box, with knockouts, wall mount. No su	b-panel required.	
SC081204	W2214	Non-stock (1-10 days)	26–17	\$15.
12 x 8 x 4 inch (HxWxD)	NEMA 1 enclosure, screw cover	iunction box or pull box, with knockouts, wall mount. No su	b-panel required.	
SC081206	W2215	Non-stock (1-10 days)	26–17	\$16.
12 x 8 x 6 inch (HxWxD)	NEMA 1 enclosure, screw cover	iunction box or pull box, with knockouts, wall mount. No su	b-panel required.	
SC101004	W2216	stock	26–17	\$11.
10 x 10 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cove	junction box or pull box, with knockouts, wall mount. No s	ub-panel required.	
SC101006	W2217	Non-stock (1-7 days)	26–17	\$16.
10 x 10 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cove	junction box or pull box, with knockouts, wall mount. No s	ub-panel required.	
SC101204	W2218	Non-stock (1-7 days)	26–17	\$15
12 x 10 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cove	junction box or pull box, with knockouts, wall mount. No s	ub-panel required.	
C101206	W2219	Non-stock (1-10 days)	26–17	\$20.
12 x 10 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cove	junction box or pull box, with knockouts, wall mount. No s	ub-panel required.	
C121204	W2220	stock	26–17	\$15.
12 x 12 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cove	junction box or pull box, with knockouts, wall mount. No s	ub-panel required.	
SC121206	W2221	stock	26–17	\$17.
		junction box or pull box, with knockouts, wall mount. No s		·
C121208	W2222	Non-stock (1-10 days)	26–17	\$24
		junction box or pull box, with knockouts, wall mount. No s		•
SC121210	W2223	Non-stock (1-10 days)	26–17	\$26
	-	er junction box or pull box, with knockouts, wall mount. No	-	+- •
C121212	W2224	Non-stock (1-10 days)	26–17	\$50
		er junction box or pull box, with knockouts, wall mount. No	-	φ υ σ
C121504	W2225	Non-stock (1-10 days)	26–17	\$22.
		junction box or pull box, with knockouts, wall mount. No s	-	ΨΖΖ.
C121506	W2226	Non-stock (1-10 days)	26–17	\$26.
		junction box or pull box, with knockouts, wall mount. No s		φ20.
C121608	D) NEIVIA T enclosure, screw cove W2227		ub-panei required. 26–17	\$32.
		Non-stock (1-10 days)		φ3 Ζ.
		junction box or pull box, with knockouts, wall mount. No s		¢00
C121804	W2228	Non-stock (1-10 days)	26–17	\$26.
•	•	junction box or pull box, with knockouts, wall mount. No s		¢07
SC121806	W2229	Non-stock (1-7 days)	26–17	\$27.
18 x 12 x 6 inch (HxWxF) NEMA 1 enclosure, screw cove	junction box or pull box, with knockouts, wall mount. No s	ub-panel required.	

Note: Order sub-panels separately, unless otherwise specified in enclosure description.

NEMA 1 Enclosures Speed Code **Availability** Price (US\$) Part Number Page NEMA 1 Screw Cover Wall Mount Painted Enclosures with Knockouts con't SC121808 W2230 Non-stock (1-10 days) 26-17 \$32.00 18 x 12 x 8 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC121810 W2231 Non-stock (1-10 days) 26-17 \$42.75 18 x 12 x 10 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$33.75 SC122404 W2232 Non-stock (1-10 days) 26 - 1724 x 12 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$35.50 SC122406 W2233 Non-stock (1-10 days) 26-17 24 x 12 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC122408 W2234 Non-stock (1-10 days) 26-17 \$46.25 24 x 12 x 8 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$39.00 SC122410 W2235 Non-stock (1-10 days) 26-17 24 x 12 x 10 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC122412 W2236 Non-stock (1-10 days) 26-18 \$40.75 24 x 12 x 12 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC151504 W2237 Non-stock (1-10 days) 26-18 \$27.50 15 x 15 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$27.75 SC151506 W2238 Non-stock (1-7 days) 26 - 1815 x 15 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC151804 W2239 Non-stock (1-10 days) 26-18 \$33.75 18 x 15 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC151806 W2240 Non-stock (1-10 days) 26-18 \$35.50 18 x 15 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required SC181804 W2241 Non-stock (1-7 days) 26-18 \$31.75 18 x 18 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required SC181806 W2242 stock 26 - 18\$31.75 18 x 18 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$41.50 SC181808 W2243 Non-stock (1-7 days) 26 - 1818 x 18 x 8 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$59.50 SC181810 W2244 Non-stock (1-10 days) 26 - 1818 x 18 x 10 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$45.50 SC181812 W2245 Non-stock (1-10 days) 26 - 1818 x 18 x 12 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. 26-18 \$64.00 SC182404 W2246 Non-stock (1-10 days) 24 x 18 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC182406 W2247 Non-stock (1-10 days) 26-18 \$64.50 24 x 18 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC182408 W2248 Non-stock (1-10 days) 26-18 \$69.50 24 x 18 x 8 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$107.00 SC182410 W2249 Non-stock (1-10 days) 26-18 24 x 18 x 10 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC182412 W2250 Non-stock (1-10 days) 26-18 \$116.00 24 x 18 x 12 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. 26-18 \$67.50 SC183004 W2251 Non-stock (1-10 days) 30 x 18 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. W2252 26-18 \$74.50 SC242404 Non-stock (1-10 days) 24 x 24 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC242406 W2253 26-18 \$64.00 stock 24 x 24 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$71.00 SC242408 W2254 stock 26 - 1824 x 24 x 8 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC242410 \$131.00 W2255 Non-stock (1-10 days) 26-18 24 x 24 x 10 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. \$127.00 SC242412 W2256 26-18 Non-stock (1-7 days) 24 x 24 x 12 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required. SC243006 W2257 26-18 \$100.00 Non-stock (1-10 days)

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Note: Order sub-panels separately, unless otherwise specified in enclosure description.

W2258

30 x 24 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required

30 x 24 x 8 inch (HxWxD) NEMA 1 enclosure, screw cover junction box or pull box, with knockouts, wall mount. No sub-panel required

SC243008

Non-stock (1-10 days)

26-18

\$131.00

art Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US
	NEMA 1 Screw Cover	Wall Mount Painted Enclosures with Ki	nockouts con't	
C243010	W2259	Non-stock (1-10 days)	26–18	\$155.0
30 x 24 x 10 inch (HxW	xD) NEMA 1 enclosure, screw cov	er junction box or pull box, with knockouts, wall mount.	No sub-panel required.	
C243012	W2260	Non-stock (1-10 days)	26–18	\$173.0
30 x 24 x 12 inch (HxW	xD) NEMA 1 enclosure, screw cov	er junction box or pull box, with knockouts, wall mount.	No sub-panel required.	
C243608	W2261	Non-stock (1-10 days)	26–18	\$127.0
36 x 24 x 8 inch (HxWx	D) NEMA 1 enclosure, screw cover	junction box or pull box, with knockouts, wall mount. I	No sub-panel required.	
C243610	W2262	Non-stock (1-10 days)	26-18	\$176.0
36 x 24 x 10 inch (HxW	xD) NEMA 1 enclosure, screw cov	er junction box or pull box, with knockouts, wall mount.	No sub-panel required.	
C243612	W2263	Non-stock (1-10 days)	26-18	\$189.0
36 x 24 x 12 inch (HxW	xD) NEMA 1 enclosure, screw cov	er junction box or pull box, with knockouts, wall mount.	No sub-panel required.	
		SC enclosure to receive the CSA label. No par		
		r Wall Mount Painted Enclosures witho		
00404040				Aa
C040404NK	W2301	Non-stock (1-10 days)	26–16	\$6.
		nction box or pull box, no knockouts, wall mount. No se		•
C040604NK	W2302	Non-stock (1-10 days)	26-16	\$7.
6 x 4 x 4 inch (HxWxD)	NEMA 1 enclosure, screw cover ju	nction box or pull box, no knockouts, wall mount. No s	ub-panel required.	
C060604NK	W2303	stock	26–16	\$6.
6 x 6 x 4 inch (HxWxD)	NEMA 1 enclosure, screw cover ju	nction box or pull box, no knockouts, wall mount. No s	ub-panel required.	
C060606NK	W2304	Non-stock (1-7 days)	26–16	\$9
6 x 6 x 6 inch (HxWxD)	NEMA 1 enclosure, screw cover ju	nction box or pull box, no knockouts, wall mount. No s	ub-panel required.	
C060804NK	W2305	Non-stock (1-7 days)	26–16	\$9.
8 x 6 x 4 inch (HxWxD)	NEMA 1 enclosure, screw cover ju	nction box or pull box, no knockouts, wall mount. No si	ub-panel required.	
C060806NK	W2306	Non-stock (1-10 days)	26–16	\$12
$8 \times 6 \times 6$ inch (HxWxD)	NEMA 1 enclosure, screw cover iu	nction box or pull box, no knockouts, wall mount. No si	ub-panel required	•
C061204NK	W2307	Non-stock (1-10 days)	26–16	\$13
		· · · ·		ψiö
C061206NK	W2308	unction box or pull box, no knockouts, wall mount. No	26–16	\$14
		Non-stock (1-10 days)		φ 14
	•	function box or pull box, no knockouts, wall mount. No	• •	**
C080804NK	W2309	stock	26–16	\$9.
	•	nction box or pull box, no knockouts, wall mount. No se	· ·	
C080806NK	W2310	stock	26–16	\$10.
8 x 8 x 6 inch (HxWxD)	NEMA 1 enclosure, screw cover ju	nction box or pull box, no knockouts, wall mount. No s	ub-panel required.	
C080808NK	W2311	Non-stock (1-10 days)	26–16	\$16
8 x 8 x 8 inch (HxWxD)	NEMA 1 enclosure, screw cover ju	nction box or pull box, no knockouts, wall mount. No s	ub-panel required.	
C081004NK	W2312	Non-stock (1-10 days)	26–16	\$13
10 x 8 x 4 inch (HxWxD) NEMA 1 enclosure, screw cover	unction box or pull box, no knockouts, wall mount. No	sub-panel required.	
C081006NK	W2313	Non-stock (1-10 days)	26–16	\$16
10 x 8 x 6 inch (HxWxD) NEMA 1 enclosure, screw cover	unction box or pull box, no knockouts, wall mount. No	sub-panel required.	
C081204NK	W2314	Non-stock (1-10 days)	26–17	\$15
		unction box or pull box, no knockouts, wall mount. No		••••
C081206NK	W2315	Non-stock (1-10 days)	26–17	\$18
		unction box or pull box, no knockouts, wall mount. No		ψισ.
C101004NK	W2316	stock	26–17	\$11
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		junction box or pull box, no knockouts, wall mount. No		¢4.0
C101006NK	W2317	Non-stock (1-7 days)	26–17	\$16
		junction box or pull box, no knockouts, wall mount. No		•
C101204NK	W2318	Non-stock (1-10 days)	26–17	\$17.
	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
C101206NK	W2319	Non-stock (1-10 days)	26–17	\$20.
12 x 10 x 6 inch (HxWx	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
C121204NK	W2320	stock	26–17	\$15
12 x 12 x 4 inch (HxWx	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
C121206NK	W2321	stock	26–17	\$17
		junction box or pull box, no knockouts, wall mount. No		
C121208NK	W2322	Non-stock (1-10 days)	26–17	\$24.
		junction box or pull box, no knockouts, wall mount. No		Ψ-4
		Jandaon box of pair box, no knockouls, wall mount. No	Jun punci i cyuli cu.	
C121210NK	W2323	Non-stock (1-10 days)	26–17	\$26.

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	NEMA 1 Screw Cover V	/all Mount Painted Enclosures without I	Knockouts con't	
SC121212NK	W2324	Non-stock (1-10 days)	26–17	\$50.00
12 x 12 x 12 inch (HxWx	(D) NEMA 1 enclosure, screw cove	r junction box or pull box, no knockouts, wall mount. N	lo sub-panel required.	
SC121504NK	W2325	Non-stock (1-10 days)	26–17	\$22.75
15 x 12 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC121506NK	W2326	Non-stock (1-10 days)	26–17	\$26.50
15 x 12 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC121608NK	W2327	Non-stock (1-10 days)	26–17	\$32.5
16 x 12 x 8 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC121804NK	W2328	Non-stock (1-10 days)	26–17	\$26.5
18 x 12 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC121806NK	W2329	Non-stock (1-10 days)	26–17	\$30.7
18 x 12 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC121808NK	W2330	Non-stock (1-10 days)	26–17	\$32.0
		junction box or pull box, no knockouts, wall mount. No		+010
SC121810NK	W2331	Non-stock (1-10 days)	26–17	\$42.7
				ψ+2.1
		r junction box or pull box, no knockouts, wall mount. N		¢00.7
SC122404NK	W2332	Non-stock (1-10 days)	26–17	\$33.7
•		junction box or pull box, no knockouts, wall mount. No		*** -
SC122406NK	W2333	Non-stock (1-10 days)	26–17	\$41.2
24 x 12 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC122408NK	W2334	Non-stock (1-10 days)	26–17	\$46.2
24 x 12 x 8 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC122410NK	W2335	Non-stock (1-10 days)	26–17	\$39.0
24 x 12 x 10 inch (HxWx	D) NEMA 1 enclosure, screw cove	r junction box or pull box, no knockouts, wall mount. N	lo sub-panel required.	
SC122412NK	W2336	Non-stock (1-10 days)	26–18	\$40.7
24 x 12 x 12 inch (HxWx	D) NEMA 1 enclosure, screw cove	r junction box or pull box, no knockouts, wall mount. N	lo sub-panel required	• •
SC151504NK	W2337	Non-stock (1-10 days)	26–18	\$27.5
				Ψ21.5
	W2338	junction box or pull box, no knockouts, wall mount. No	· ·	¢20.7
SC151506NK		Non-stock (1-10 days)	26–18	\$30.7
•	•	junction box or pull box, no knockouts, wall mount. No		* ***
SC151804NK	W2339	Non-stock (1-10 days)	26–18	\$31.0
		junction box or pull box, no knockouts, wall mount. No	• •	
SC151806NK	W2340	Non-stock (1-10 days)	26–18	\$35.5
18 x 15 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC181804NK	W2341	Non-stock (1-7 days)	26–18	\$31.7
18 x 18 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC181806NK	W2342	stock	26–18	\$31.7
18 x 18 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC181808NK	W2343	Non-stock (1-10 days)	26–18	\$46.2
		junction box or pull box, no knockouts, wall mount. No		V 1012
SC181810NK	W2344	Non-stock (1-10 days)	26–18	\$59.5
		· · · · · · · · · · · · · · · · · · ·		4J9.J
•	•	r junction box or pull box, no knockouts, wall mount. N		* 45 5
SC181812NK	W2345	Non-stock (1-10 days)	26–18	\$45.5
	•	r junction box or pull box, no knockouts, wall mount. N		
SC182404NK	W2346	Non-stock (1-10 days)	26–18	\$55.0
		junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC182406NK	W2347	Non-stock (1-7 days)	26–18	\$58.0
24 x 18 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC182408NK	W2348	Non-stock (1-10 days)	26–18	\$69.5
24 x 18 x 8 inch (HxWxE	D) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount. No	o sub-panel required.	
SC182410NK	W2349	Non-stock (1-10 days)	26–18	\$107.0
		r junction box or pull box, no knockouts, wall mount. N		
SC182412NK	W2350	Non-stock (1-10 days)	26–18	\$116.0
		r junction box or pull box, no knockouts, wall mount. N		φ110.0
				¢c7 F
SC183004NK	W2351	Non-stock (1-10 days)	26–18	\$67.5
•		junction box or pull box, no knockouts, wall mount. No		·
SC242404NK	W2352	Non-stock (1-10 days)	26–18	\$74.5
		junction box or pull box, no knockouts, wall mount. No		

art Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (USS
		all Mount Painted Enclosures without		
C242406NK	W2353	stock	26–18	\$64.0
•	(xD) NEMA 1 enclosure, screw cover j W2354	unction box or pull box, no knockouts, wall mount. N	lo sub-panel required. 26–18	¢74.0
C242408NK		stock unction box or pull box, no knockouts, wall mount. N		\$71.0
C242410NK	W2355	Non-stock (1-10 days)	26–18	\$131.0
		junction box or pull box, no knockouts, wall mount.	No sub-panel required.	
C242412NK	W2356	Non-stock (1-7 days)	26–18	\$127.0
	NxD) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount.		
C243006NK	W2357	Non-stock (1-10 days)	26–18	\$100.
		unction box or pull box, no knockouts, wall mount. N		¢404.4
C243008NK		Non-stock (1-10 days) unction box or pull box, no knockouts, wall mount. N	26–18	\$131.0
C243010NK	W2359	Non-stock (1-10 days)	26–18	\$155.
		junction box or pull box, no knockouts, wall mount.		ψ100.
C243012NK	W2360	Non-stock (1-10 days)	26–18	\$173.
		junction box or pull box, no knockouts, wall mount.	No sub-panel required.	
C243608NK	W2361	Non-stock (1-10 days)	26–18	\$127.
36 x 24 x 8 inch (HxW	/xD) NEMA 1 enclosure, screw cover j	unction box or pull box, no knockouts, wall mount. N	lo sub-panel required.	
C243610NK	W2362	Non-stock (1-10 days)	26–18	\$176.
36 x 24 x 10 inch (Hx\	NxD) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount.	No sub-panel required.	
C243612NK	W2363	Non-stock (1-10 days)	26–18	\$189.
•	· · · ·	junction box or pull box, no knockouts, wall mount.	1 1	
C303008NK	W2364	Non-stock (1-10 days)	26–18	\$131.
	•	unction box or pull box, no knockouts, wall mount. N		¢004
C303010NK	W2365	Non-stock (1-10 days)	26–18	\$201.
C303012NK	W2366	junction box or pull box, no knockouts, wall mount. Non-stock (1-10 days)	26–18	\$221.
		junction box or pull box, no knockouts, wall mount.		ΨΖΖΙ.
C303608NK	W2367	Non-stock (1-10 days)	26–19	\$204.
		unction box or pull box, no knockouts, wall mount. N		+-•
C303610NK	W2368	Non-stock (1-10 days)	26–19	\$202.
36 x 30 x 10 inch (Hx\	NxD) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount.	No sub-panel required.	
C303612NK	W2369	Non-stock (1-10 days)	26–19	\$227.
36 x 30 x 12 inch (Hx\	NxD) NEMA 1 enclosure, screw cover	junction box or pull box, no knockouts, wall mount.	No sub-panel required.	
C363608NK	W2370	Non-stock (1-10 days)	26–19	\$185.
•	,	unction box or pull box, no knockouts, wall mount. N		
C363610NK	W2371	Non-stock (1-10 days)	26–19	\$204.
36 x 36 x 10 inch (Hx\ C363612NK	,	junction box or pull box, no knockouts, wall mount.		¢aca
	W2372	Non-stock (1-10 days)	26–19	\$263.
•	•	junction box or pull box, no knockouts, wall mount. SC enclosure to receive the CSA label. No pa		
oles. A WONDRIT				
C040404C		Wall Mount Galvanized Enclosures w	26–20	\$6.
C040404G	W2401	Non-stock (1-10 days) ction box or pull box, galvanized, with knockouts, wa		ФО.
C040604G	W2402	Non-stock (1-10 days)	26–20	\$7.
		ction box or pull box, galvanized, with knockouts, wa		ψ7.
C060604G	W2403	Non-stock (1-10 days)	26–20	\$8.
6 x 6 x 4 inch (HxWxE	D) NEMA 1 enclosure, screw cover jun	ction box or pull box, galvanized, with knockouts, wa	all mount. No sub-panel required.	
C060606G	W2404	Non-stock (1-10 days)	26–20	\$10.
6 x 6 x 6 inch (HxWxE	D) NEMA 1 enclosure, screw cover jun	ction box or pull box, galvanized, with knockouts, wa	all mount. No sub-panel required.	
C060804G	W2405	Non-stock (1-10 days)	26–20	\$10.
	•	ction box or pull box, galvanized, with knockouts, wa	• •	
C060806G	W2406	Non-stock (1-10 days)	26–20	\$11.
	•	ction box or pull box, galvanized, with knockouts, wa		
C061204G	W2407	Non-stock (1-10 days)	26–20	\$13.
	•	nction box or pull box, galvanized, with knockouts, w		¢4.4
C061206G	W2408	Non-stock (1-10 days)	26–20	\$14.
$1/ v \in v \in inch (HvM/v)$	(1)) NEMIA 1 enclosure, screw cover iu	nction box or pull box, galvanized, with knockouts, w	vall mount. No sub-panel required.	

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
		Wall Mount Galvanized Enclosures with I	Knockouts con't	
SC080804G	W2409	Non-stock (1-10 days)	26–20	\$11.75
8 x 8 x 4 inch (HxWxD)		junction box or pull box, galvanized, with knockouts, wall	• •	
SC080806G	W2410	Non-stock (1-10 days)	26–20	\$14.00
		junction box or pull box, galvanized, with knockouts, wall		
SC080808G	W2411	Non-stock (1-10 days)	26–20	\$16.00
8 x 8 x 8 inch (HxWxD)		junction box or pull box, galvanized, with knockouts, wall		
SC081004G	W2412	Non-stock (1-10 days)	26–20	\$13.50
. ,		r junction box or pull box, galvanized, with knockouts, wa	1 1	
SC081006G	W2413	Non-stock (1-10 days)	26–20	\$16.00
10 x 8 x 6 inch (HxWxD,		r junction box or pull box, galvanized, with knockouts, wa		
SC081204G	W2414	Non-stock (1-10 days)	26–21	\$15.25
12 x 8 x 4 inch (HxWxD,) NEMA 1 enclosure, screw cove	r junction box or pull box, galvanized, with knockouts, wa	II mount. No sub-panel required.	
SC081206G	W2415	Non-stock (1-10 days)	26–21	\$16.75
12 x 8 x 6 inch (HxWxD,) NEMA 1 enclosure, screw cove	r junction box or pull box, galvanized, with knockouts, wa	II mount. No sub-panel required.	
SC101004G	W2416	Non-stock (1-10 days)	26–21	\$15.50
10 x 10 x 4 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC101006G	W2417	Non-stock (1-10 days)	26–21	\$18.25
10 x 10 x 6 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC101204G	W2418	Non-stock (1-10 days)	26–21	\$17.50
12 x 10 x 4 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	vall mount. No sub-panel required.	
SC101206G	W2419	Non-stock (1-10 days)	26–21	\$20.50
12 x 10 x 6 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC121204G	W2420	Non-stock (1-7 days)	26–21	\$17.75
12 x 12 x 4 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC121206G	W2421	Non-stock (1-10 days)	26–21	\$23.25
12 x 12 x 6 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	• • •
SC121208G	W2422	Non-stock (1-10 days)	26–21	\$24.50
		er junction box or pull box, galvanized, with knockouts, w	-	+
SC121210G	W2423	Non-stock (1-10 days)	26–21	\$26.25
	-	ver junction box or pull box, galvanized, with knockouts, v	-	
SC121212G	W2424	Non-stock (1-10 days)	26–21	\$50.00
		ver junction box or pull box, galvanized, with knockouts, v	-	
SC121504G	W2425	Non-stock (1-10 days)	26–21	\$22.75
	-			φΖΖ.ΤΟ
SC121506G	W2426	er junction box or pull box, galvanized, with knockouts, w	26–21	¢26 50
		Non-stock (1-10 days)	-	\$26.50
		er junction box or pull box, galvanized, with knockouts, w		¢20 50
SC121608G	W2427	Non-stock (1-10 days)	26–21	\$32.50
		er junction box or pull box, galvanized, with knockouts, w		* 00 50
SC121804G	W2428	Non-stock (1-10 days)	26–21	\$26.50
		er junction box or pull box, galvanized, with knockouts, w		4 00 - -
SC121806G	W2429	Non-stock (1-10 days)	26–21	\$30.75
•		er junction box or pull box, galvanized, with knockouts, w		
SC121808G	W2430	Non-stock (1-10 days)	26–21	\$32.00
		er junction box or pull box, galvanized, with knockouts, w	• •	
SC121810G	W2431	Non-stock (1-10 days)	26–21	\$42.75
		ver junction box or pull box, galvanized, with knockouts, v		
SC122404G	W2432	Non-stock (1-10 days)	26–21	\$33.75
24 x 12 x 4 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC122406G	W2433	Non-stock (1-10 days)	26–21	\$35.50
24 x 12 x 6 inch (HxWxL	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC122408G	W2434	Non-stock (1-10 days)	26–21	\$46.25
24 x 12 x 8 inch (HxWxI	D) NEMA 1 enclosure, screw cov	er junction box or pull box, galvanized, with knockouts, w	all mount. No sub-panel required.	
SC122410G	W2435	Non-stock (1-10 days)	26–21	\$39.00
		ver junction box or pull box, galvanized, with knockouts, v	wall mount. No sub-panel required	
SC122412G	W2436	Non-stock (1-10 days)	26–22	\$40.75
		· · · · ·	-	
24 x 12 x 12 inch (HxW)	(D) NEMA 1 enclosure. screw co			
24 x 12 x 12 inch (HxW) SC151504G	xD) NEMA 1 enclosure, screw co W2437	Non-stock (1-10 days)	26–22	\$27.50

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$
		all Mount Galvanized Enclosures with		
SC151506G	W2438	Non-stock (1-10 days)	26–22	\$30.7
15 x 15 x 6 inch (HxW C151804G	(xD) NEMA 1 enclosure, screw cover J W2439	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	vall mount. No sub-panel required. 26–22	\$33.7
18 x 15 x 4 inch (HxW 6C151806G	xD) NEMA 1 enclosure, screw cover J W2440	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	vall mount. No sub-panel required. 26–22	\$35.5
18 x 15 x 6 inch (HxW SC181804G	(xD) NEMA 1 enclosure, screw cover J W2441	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	vall mount. No sub-panel required. 26–22	\$33.5
18 x 18 x 4 inch (HxW C181806G	(xD) NEMA 1 enclosure, screw cover J W2442	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	vall mount. No sub-panel required. 26–22	\$41.2
18 x 18 x 6 inch (HxW C181808G	(xD) NEMA 1 enclosure, screw cover J W2443	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	vall mount. No sub-panel required. 26–22	\$46.2
18 x 18 x 8 inch (HxW	/xD) NEMA 1 enclosure, screw cover j	unction box or pull box, galvanized, with knockouts, w	vall mount. No sub-panel required.	
SC181810G	W2444	Non-stock (1-10 days)	26–22	\$59.5
18 x 18 x 10 inch (Hx\ C181812G	NxD) NEMA 1 enclosure, screw cover W2445	junction box or pull box, galvanized, with knockouts, Non-stock (1-10 days)	wall mount. No sub-panel required 26–22	\$45.5
•	•	junction box or pull box, galvanized, with knockouts,		
C182404G		Non-stock (1-10 days)	26-22	\$64.0
5C182408G	W2448	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	26–22	\$69.
24 x 18 x 8 inch (HxW	(xD) NEMA 1 enclosure, screw cover j	unction box or pull box, galvanized, with knockouts, w	vall mount. No sub-panel required.	• • • •
SC182410G	W2449	Non-stock (1-10 days)	26–22	\$107.0
•	,	junction box or pull box, galvanized, with knockouts,		
SC182412G	W2450	Non-stock (1-10 days)	24–48	\$116.
24 x 18 x 12 inch (Hx) C183004G	WXD) NEWIA T enclosure, screw cover W2451	junction box or pull box, galvanized, with knockouts, Non-stock (1-10 days)	wali mount. No sub-panel required 26–22	\$67.
		unction box or pull box, galvanized, with knockouts, w		ψ01.
C242404G	W2452	Non-stock (1-10 days)	26–22	\$70.
24 x 24 x 4 inch (HxW	/xD) NEMA 1 enclosure, screw cover j	unction box or pull box, galvanized, with knockouts, w	vall mount. No sub-panel required.	
C242406G	W2453	Non-stock (1-10 days)	26–22	\$83.
	· •	unction box or pull box, galvanized, with knockouts, w		
C242408G	W2454	Non-stock (1-10 days)	26–22	\$92.
C242410G	W2455	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	26–22	\$131.
		junction box or pull box, galvanized, with knockouts,	wall mount. No sub-panel required	
C242412G	W2456	Non-stock (1-10 days)	26–22	\$142.
24 x 24 x 12 inch (Hx\	NxD) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, with knockouts,	wall mount. No sub-panel required	
C243006G	W2457	Non-stock (1-10 days)	26–22	\$100.
•		unction box or pull box, galvanized, with knockouts, w		¢404
C243008G	W2458	Non-stock (1-10 days) iunction box or pull box, galvanized, with knockouts, w	26–22	\$131.
C243010G	W2459	Non-stock (1-10 days)	26–22	\$155.
		junction box or pull box, galvanized, with knockouts,		
C243012G	W2460	Non-stock (1-10 days)	26–22	\$173.
•	•	junction box or pull box, galvanized, with knockouts,		
C243608G	W2461	Non-stock (1-10 days)	26–22	\$127.
36 x 24 x 8 inch (HxW C243610G	(xD) NEMA 1 enclosure, screw cover J W2462	unction box or pull box, galvanized, with knockouts, w Non-stock (1-10 days)	vall mount. No sub-panel required. 26–22	\$176.
		junction box or pull box, galvanized, with knockouts,		
C243612G	W2463	Non-stock (1-10 days)	26–22	\$189.
36 x 24 x 12 inch (Hx)	NxD) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, with knockouts,	wall mount. No sub-panel required	
otes: A WGNDKT r	nust be ordered with each RSC/	SC enclosure to receive the CSA label. No par	tial CSA orders accepted.	
	NEMA 1 Screw Cover V	Vall Mount Galvanized Enclosures with	out Knockouts	
C040404GNK	W2501	Non-stock (1-10 days)	26–20	\$5.
	•	ction box or pull box, galvanized, no knockouts, wall r	• •	·
C040604GNK	W2502	Non-stock (1-10 days)	26–20	\$6.
C060604GNK	W2503	ction box or pull box, galvanized, no knockouts, wall r Non-stock (1-7 days)	26–20	\$7.
$+ y + y + inch (Lly) M/y \Gamma$	JUNEMIA 1 enclosure screw cover iun	ction box or pull box, galvanized, no knockouts, wall n	nount. No sub-panel required.	

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	NEMA 1 Screw Cover Wa	ll Mount Galvanized Enclosures withou	ut Knockouts con't	
SC060606GNK	W2504	Non-stock (1-10 days)	26–20	\$9.75
6 x 6 x 6 inch (HxWxD)		ction box or pull box, galvanized, no knockouts, wall	mount. No sub-panel required.	
SC060804GNK	W2505	Non-stock (1-10 days)	26–20	\$9.50
		ction box or pull box, galvanized, no knockouts, wall	, ,	
SC060806GNK	W2506	Non-stock (1-10 days)	26–20	\$11.50
		ction box or pull box, galvanized, no knockouts, wall		
SC061204GNK	W2507	Non-stock (1-10 days)	26–20	\$12.75
		inction box or pull box, galvanized, no knockouts, wal		• · · · • •
SC061206GNK	W2508	Non-stock (1-10 days)	26–20	\$14.50
		Inction box or pull box, galvanized, no knockouts, wal		* (* *
SC080804GNK	W2509	Non-stock (1-7 days)	26–20	\$10.00
		action box or pull box, galvanized, no knockouts, wall		\$40.0F
SC080806GNK	W2510	Non-stock (1-10 days)	26–20	\$13.25
	INEIVIA T enclosure, screw cover jur W2511	action box or pull box, galvanized, no knockouts, wall	mount. No sub-panel required. 26–20	¢45 05
SC080808GNK		Non-stock (1-10 days)		\$15.25
	-	action box or pull box, galvanized, no knockouts, wall		¢40.75
SC081004GNK	W2512	Non-stock (1-10 days)	26–20	\$12.75
10 x 8 x 4 inch (HxWxD) SC081006GNK	NEMA 1 enclosure, screw cover ju W2513	Inction box or pull box, galvanized, no knockouts, wal	I mount. No sub-panel required. 26–20	\$15.25
		Non-stock (1-10 days)		φ1 J. 2J
SC081204GNK	W2514	Inction box or pull box, galvanized, no knockouts, wal Non-stock (1-10 days)	26–21	\$14.50
	-	(,)	-	ຈ 14.ວບ
SC081206GNK	W2515	Inction box or pull box, galvanized, no knockouts, wal	26–21	\$17.25
		Non-stock (1-10 days)		φ17.2C
SC101004GNK	W2516	Inction box or pull box, galvanized, no knockouts, wal	26–21	¢14.70
		Non-stock (1-10 days)		\$14.75
SC101006GNK	D) NEIVIA T enclosure, screw cover W2517	iunction box or pull box, galvanized, no knockouts, wa	26–21	\$17.25
	-	Non-stock (1-10 days)		φ17. 2 3
SC101204GNK	W2518	iunction box or pull box, galvanized, no knockouts, wa Non-stock (1-10 days)	26–21	\$16.50
		iunction box or pull box, galvanized, no knockouts, wa	-	\$10.50
SC101206GNK	W2519	Non-stock (1-10 days)	26–21	\$19.50
		iunction box or pull box, galvanized, no knockouts, wa		ψ15.50
SC121204GNK	W2520	Non-stock (1-7 days)	26–21	\$16.75
		iunction box or pull box, galvanized, no knockouts, wa		ψ10.70
SC121206GNK	W2521	Non-stock (1-7 days)	26–21	\$19.75
	-	iunction box or pull box, galvanized, no knockouts, wa		φ13.7 τ
SC121208GNK	W2522	Non-stock (1-10 days)	26–21	\$23.25
	-	iunction box or pull box, galvanized, no knockouts, wa	-	Ψ20.20
SC121210GNK	W2523	Non-stock (1-10 days)	26–21	\$26.25
		r junction box or pull box, galvanized, no knockouts, v		
SC121212GNK	W2524	Non-stock (1-10 days)	26–21	\$50.00
		r junction box or pull box, galvanized, no knockouts, v		
SC121504GNK	W2525	Non-stock (1-10 days)	26–21	\$22.75
		iunction box or pull box, galvanized, no knockouts, wa		4
SC121506GNK	W2526	Non-stock (1-10 days)	26–21	\$26.50
		iunction box or pull box, galvanized, no knockouts, wa	all mount. No sub-panel required.	+
SC121608GNK	W2527	Non-stock (1-10 days)	26–21	\$27.50
		iunction box or pull box, galvanized, no knockouts, wa		+
SC121804GNK	W2528	Non-stock (1-10 days)	26–21	\$25.2
		iunction box or pull box, galvanized, no knockouts, wa		+I A
SC121806GNK	W2529	Non-stock (1-10 days)	26–21	\$29.2
		iunction box or pull box, galvanized, no knockouts, wa	-	+ · -
SC121808GNK	W2530	Non-stock (1-10 days)	26–21	\$33.50
		iunction box or pull box, galvanized, no knockouts, wa		200.00
SC121810GNK	W2531	Non-stock (1-10 days)	26–21	\$42.7
		r junction box or pull box, galvanized, no knockouts, v		
SC122404GNK	W2532	Non-stock (1-10 days)	26–21	\$33.7

Part Number	Speed Code	Availability	Page	Price (US\$
	NEMA 1 Screw Cover Wa	I Mount Galvanized Enclosures withou	t Knockouts con't	
SC122406GNK	W2533	Non-stock (1-10 days)	26–21	\$39.0
•	• • •	unction box or pull box, galvanized, no knockouts, wa		
SC122408GNK	W2534	Non-stock (1-10 days)	26–21	\$44.0
		unction box or pull box, galvanized, no knockouts, wa		4 00 0
SC122410GNK	W2535	Non-stock (1-10 days)	26–21	\$39.0
•	•	junction box or pull box, galvanized, no knockouts, w		¢ 40 7
SC122412GNK	W2536	Non-stock (1-10 days)	26-22	\$40.7
SC151504GNK	W2537	junction box or pull box, galvanized, no knockouts, w	26–22	\$25.2
		Non-stock (1-10 days) iunction box or pull box, galvanized, no knockouts, wa		φ2.3.2
SC151506GNK	W2538	Non-stock (1-10 days)	26–22	\$34.0
		iunction box or pull box, galvanized, no knockouts, wa		ψ04.0
SC151804GNK	W2539	Non-stock (1-10 days)	26–22	\$31.0
		unction box or pull box, galvanized, no knockouts, wa		φ σ πe
SC151806GNK	W2540	Non-stock (1-10 days)	26–22	\$39.0
		unction box or pull box, galvanized, no knockouts, wa	Il mount. No sub-panel required.	
SC181804GNK	W2541	Non-stock (1-10 days)	26–22	\$31.7
		unction box or pull box, galvanized, no knockouts, wa		* •····
SC181806GNK	W2542	Non-stock (1-7 days)	26–22	\$35.0
18 x 18 x 6 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	unction box or pull box, galvanized, no knockouts, wa	Il mount. No sub-panel required.	• • • •
SC181808GNK	W2543	Non-stock (1-10 days)	26-22	\$44.0
18 x 18 x 8 inch (Hx		unction box or pull box, galvanized, no knockouts, wa	Il mount. No sub-panel required.	•
SC181810GNK	W2544	Non-stock (1-10 days)	26–22	\$59.5
18 x 18 x 10 inch (H	IxWxD) NEMA 1 enclosure, screw cove	junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	• • • •
SC181812GNK	W2545	Non-stock (1-10 days)	26–22	\$62.0
18 x 18 x 12 inch (H	IxWxD) NEMA 1 enclosure, screw cove	junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
SC182404GNK	W2546	Non-stock (1-10 days)	26–22	\$49.2
24 x 18 x 4 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	unction box or pull box, galvanized, no knockouts, wa	Il mount. No sub-panel required.	
SC182406GNK	W2547	Non-stock (1-10 days)	26–22	\$61.5
24 x 18 x 6 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	unction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
SC182408GNK	W2548	Non-stock (1-10 days)	26–22	\$66.0
24 x 18 x 8 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	unction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
SC182410GNK	W2549	Non-stock (1-10 days)	26–22	\$107.0
24 x 18 x 10 inch (H	IxWxD) NEMA 1 enclosure, screw cove	r junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
C182412GNK	W2550	Non-stock (1-10 days)	26–22	\$116.0
24 x 18 x 12 inch (H	IxWxD) NEMA 1 enclosure, screw cove	r junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
SC183004GNK	W2551	Non-stock (1-10 days)	26–22	\$52.0
30 x 18 x 4 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	iunction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
SC242404GNK	W2552	Non-stock (1-10 days)	26–22	\$67.0
24 x 24 x 4 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	unction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
SC242406GNK	W2553	Non-stock (1-7 days)	26–22	\$71.0
24 x 24 x 6 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	iunction box or pull box, galvanized, no knockouts, wa	Il mount. No sub-panel required.	
SC242408GNK	W2554	Non-stock (1-7 days)	26–22	\$78.5
24 x 24 x 8 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	iunction box or pull box, galvanized, no knockouts, wa	ll mount. No sub-panel required.	
SC242410GNK	W2555	Non-stock (1-10 days)	26–22	\$131.0
24 x 24 x 10 inch (H	IxWxD) NEMA 1 enclosure, screw cove	junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
SC242412GNK	W2556	Non-stock (1-10 days)	26–22	\$142.0
24 x 24 x 12 inch (H	IxWxD) NEMA 1 enclosure, screw cove	gunction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
SC243006GNK	W2557	Non-stock (1-10 days)	26–22	\$95.0
30 x 24 x 6 inch (Hx	•	iunction box or pull box, galvanized, no knockouts, wa		
C243008GNK	W2558	Non-stock (1-10 days)	26–22	\$125.0
30 x 24 x 8 inch (Hx	(WxD) NEMA 1 enclosure, screw cover	iunction box or pull box, galvanized, no knockouts, wa	Il mount. No sub-panel required.	
SC243010GNK	W2559	Non-stock (1-10 days)	26–22	\$155.0
30 x 24 x 10 inch (H	axWxD) NEMA 1 enclosure, screw cove	junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
C243012GNK	W2560	Non-stock (1-10 days)	26–22	\$173.0
30 x 24 x 12 inch (H	axWxD) NEMA 1 enclosure, screw cove	junction box or pull box, galvanized, no knockouts, w	all mount. No sub-panel required.	
C243608GNK	W2561	Non-stock (1-10 days)	26–22	\$121.0
		iunction box or pull box, galvanized, no knockouts, wa		

Note: Order sub-panels separately, unless otherwise specified in enclosure description.

Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
EMA 1 Screw Cover Wal	I Mount Galvanized Enclosures without	Knockouts con't	
W2562	Non-stock (1-10 days)	26–22	\$176.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2563	Non-stock (1-10 days)	26–22	\$189.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2564	Non-stock (1-10 days)	26–22	\$162.00
NEMA 1 enclosure, screw cover j	unction box or pull box, galvanized, no knockouts, wall	mount. No sub-panel required.	
W2565	Non-stock (1-10 days)	26–22	\$201.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2566	Non-stock (1-10 days)	26–22	\$221.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2567	Non-stock (1-10 days)	26–23	\$195.00
NEMA 1 enclosure, screw cover j	unction box or pull box, galvanized, no knockouts, wall	mount. No sub-panel required.	
W2568	Non-stock (1-10 days)	26-23	\$202.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2569	Non-stock (1-10 days)	26–23	\$227.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2570	Non-stock (1-10 days)	26–23	\$185.00
NEMA 1 enclosure, screw cover j	unction box or pull box, galvanized, no knockouts, wall	mount. No sub-panel required.	
W2571	Non-stock (1-10 days)	26-23	\$204.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
W2572	Non-stock (1-10 days)	26-23	\$236.00
) NEMA 1 enclosure, screw cover	junction box or pull box, galvanized, no knockouts, wa	II mount. No sub-panel required.	
	EMA 1 Screw Cover Wal W2562) NEMA 1 enclosure, screw cover W2563) NEMA 1 enclosure, screw cover j W2564 NEMA 1 enclosure, screw cover j W2565) NEMA 1 enclosure, screw cover j W2566) NEMA 1 enclosure, screw cover j W2566) NEMA 1 enclosure, screw cover j W2568) NEMA 1 enclosure, screw cover j W2569) NEMA 1 enclosure, screw cover j W2570 NEMA 1 enclosure, screw cover j W2571 NEMA 1 enclosure, screw cover j W2571 NEMA 1 enclosure, screw cover j W2571 NEMA 1 enclosure, screw cover j W2572 NEMA 1 enclosure, screw cover j	Mail Mount Galvanized Enclosures without W2562 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2563 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2564 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2565 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2565 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2566 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2567 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2568 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2569 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, war W2570 Non-stock (1-10 days) NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockou	MA 1 Screw Cover Wall Mount Galvanized Enclosures without Knockouts con't W2562 Non-stock (1-10 days) 26–22 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2563 Non-stock (1-10 days) 26–22 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2564 Non-stock (1-10 days) 26–22 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2565 Non-stock (1-10 days) 26–22 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2565 Non-stock (1-10 days) 26–22 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2566 Non-stock (1-10 days) 26–22 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2567 Non-stock (1-10 days) 26–23 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2568 Non-stock (1-10 days) 26–23 NEMA 1 enclosure, screw cover junction box or pull box, galvanized, no knockouts, wall mount. No sub-panel required. W2569 Non-stock (1-10 days) <

art Number	Speed Code	Availability	<u>Page</u>	Price (USS
		R Screw Cover Wall Mount Enclosures		
RSC040404	W2601	Non-stock (1-10 days)	26–24	\$11.0
. ,		iring or junction box, outdoor duty, wall mount. No sub-		¢40.0
(SC040604	W2602	Non-stock (1-10 days) iring or junction box, outdoor duty, wall mount. No sub-	26–24	\$13.0
SC060604	W2603	stock	-parier required. 26–24	\$10.7
		iring or junction box, outdoor duty, wall mount. No sub-		¢101
SC060606	W2604	Non-stock (1-10 days)	26–24	\$14.5
6 x 6 x 6 inch (HxWxD)	NEMA 3R enclosure, screw cover w	iring or junction box, outdoor duty, wall mount. No sub	-panel required.	
SC060804	W2605	Non-stock (1-7 days)	26–24	\$14.2
8 x 6 x 4 inch (HxWxD)	NEMA 3R enclosure, screw cover w	iring or junction box, outdoor duty, wall mount. No sub-	-panel required.	
SC060806	W2606	Non-stock (1-10 days)	26–24	\$18.
8 x 6 x 6 inch (HxWxD)	NEMA 3R enclosure, screw cover w	iring or junction box, outdoor duty, wall mount. No sub-	-panel required.	
SC080804	W2607	stock	26–24	\$14.
8 x 8 x 4 inch (HxWxD)	NEMA 3R enclosure, screw cover w	iring or junction box, outdoor duty, wall mount. No sub-	-panel required.	
SC080806	W2608	Non-stock (1-7 days)	26–24	\$19.
8 x 8 x 6 inch (HxWxD)	NEMA 3R enclosure, screw cover w	iring or junction box, outdoor duty, wall mount. No sub-	-panel required.	
SC081004	W2609	Non-stock (1-7 days)	26–24	\$18
•		viring or junction box, outdoor duty, wall mount. No su		
SC081006	W2610	Non-stock (1-10 days)	26–24	\$24
•		wiring or junction box, outdoor duty, wall mount. No su		
SC081206	W2611	Non-stock (1-10 days)	26–24	\$26
·		wiring or junction box, outdoor duty, wall mount. No su		Aa (
SC101004	W2612	Non-stock (1-7 days)	26–24	\$21
		wiring or junction box, outdoor duty, wall mount. No su	· ·	* 0 7
SC101006	W2613	Non-stock (1-10 days)	26–24	\$27
•	•	wiring or junction box, outdoor duty, wall mount. No su		* 00
SC101204	W2614	Non-stock (1-10 days)	26–24	\$26
		wiring or junction box, outdoor duty, wall mount. No su		¢20
SC101206	W2615	Non-stock (1-10 days)	26–24	\$30
		wiring or junction box, outdoor duty, wall mount. No su		¢
SC121204	W2616	Non-stock (1-7 days)	26–24	\$26
SC121206	D) NEIVIA 3R enclosure, screw cover W2617	wiring or junction box, outdoor duty, wall mount. No so stock	ub-panei required. 26–24	\$26
			-	\$ 2 0
SC121208	W2618	wiring or junction box, outdoor duty, wall mount. No su Non-stock (1-10 days)	26–24	\$39
		wiring or junction box, outdoor duty, wall mount. No si	-•	4 39
SC121210	W2619	Non-stock (1-10 days)	26–24	\$43
		er wiring or junction box, outdoor duty, wall mount. No	-	φ 4 3
SC121504	W2620	Non-stock (1-10 days)	26–24	\$33
		wiring or junction box, outdoor duty, wall mount. No si		
SC121506	W2621	Non-stock (1-10 days)	26–24	\$39
		wiring or junction box, outdoor duty, wall mount. No su		ψ00
SC121806	W2622	Non-stock (1-7 days)	26–24	\$43
		wiring or junction box, outdoor duty, wall mount. No su	-	ψŦIJ
SC121808	W2623	Non-stock (1-10 days)	26–24	\$51
		wiring or junction box, outdoor duty, wall mount. No su		ţ01
SC151806	W2624	Non-stock (1-10 days)	26–24	\$57
		wiring or junction box, outdoor duty, wall mount. No su		4
SC151808	W2625	Non-stock (1-10 days)	26–24	\$62
		wiring or junction box, outdoor duty, wall mount. No si		ΨUZ
SC161610	W2626	Non-stock (1-10 days)	26–24	\$57
		er wiring or junction box, outdoor duty, wall mount. No	-	<i>401</i>
SC181804	W2627	Non-stock (1-10 days)	26–24	\$60
		wiring or junction box, outdoor duty, wall mount. No su		ψŪŪ
SC181806	W2628	Non-stock (1-7 days)	26–24	\$61
		wiring or junction box, outdoor duty, wall mount. No si		ψŰΪ
SC181808	W2629	Non-stock (1-10 days)	26–24	\$76
				ψιΟ

Note: Order sub-panels separately, unless otherwise specified in enclosure description.

Price List

NEMA 3R Enclosures

W2630 VEMA 3R enclosure, screw cover v W2631 VEMA 3R enclosure, screw cover v W2632 VEMA 3R enclosure, screw cover v W2633	crew Cover Wall Mount Enclosures con Non-stock (1-10 days) wiring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days) wiring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days) wiring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days)	26–24 ub-panel required. 26–24 ub-panel required. 26–24	\$86.50 \$95.50
VEMA 3R enclosure, screw cover v W2631 VEMA 3R enclosure, screw cover v W2632 VEMA 3R enclosure, screw cover v W2633	viring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days) viring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days) viring or junction box, outdoor duty, wall mount. No s	ub-panel required. 26–24 ub-panel required. 26–24	\$95.50
W2631 NEMA 3R enclosure, screw cover v W2632 NEMA 3R enclosure, screw cover v W2633	Non-stock (1-10 days) wiring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days) wiring or junction box, outdoor duty, wall mount. No s	26–24 ub-panel required. 26–24	
VEMA 3R enclosure, screw cover v W2632 VEMA 3R enclosure, screw cover v W2633	viring or junction box, outdoor duty, wall mount. No s Non-stock (1-10 days) viring or junction box, outdoor duty, wall mount. No s	ub-panel required. 26–24	
W2632 NEMA 3R enclosure, screw cover v W2633	Non-stock (1-10 days) wiring or junction box, outdoor duty, wall mount. No s	26–24	¢400.04
NEMA 3R enclosure, screw cover v W2633	viring or junction box, outdoor duty, wall mount. No s		#400 04
W2633		up papel required	\$102.0
	Non-stock (1-10 days)		
NEMA 3R enclosure, screw cover v	(,)	26–24	\$103.0
	viring or junction box, outdoor duty, wall mount. No s		
W2634	Non-stock (1-7 days)	26-24	\$104.0
	wiring or junction box, outdoor duty, wall mount. No s		*
W2635	Non-stock (1-10 days)	26–24	\$138.0
			¢4.00.0
	· · · · ·		\$163.0
			¢120 0
			\$138.0
			\$175.0
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			\$249.0
	· · · · ·		Ψ240.0
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	· · · · ·		Ψ231.0
			\$259.0
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		• •	\$328.0
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			\$298.0
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W2644		26–24	\$415.0
NEMA 3R enclosure, screw cover		sub-panel required.	
	•	•	
			\$25.5
	· • • •		Ψ20.0
·		• • •	\$28.2
			\$ 2012
			\$33.5
W2654		26–26	\$35.7
W2655	Non-stock (1-10 days)	26–26	\$39.5
	())		
W2656	Non-stock (1-10 days)	26–26	\$48.2
	· · · · · ·		
W2657	Non-stock (1-10 days)	26–26	\$53.0
	NEMA 3R enclosure, screw cover W2636 NEMA 3R enclosure, screw cover W2637 VEMA 3R enclosure, screw cover W2638 NEMA 3R enclosure, screw cover W2640 NEMA 3R enclosure, screw cover W2641 NEMA 3R enclosure, screw cover W2642 NEMA 3R enclosure, screw cover W2643 NEMA 3R enclosure, screw cover W2644 NEMA 3R enclosure, screw cover W2644 NEMA 3R enclosure, screw cover W2651 MA 3R enclosure, hinge cover with W2653 MA 3R enclosure, hinge cover with W2655 EMA 3R enclosure, hinge cover with W2656 EMA 3R enclosure, hinge cover with W2657	NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2636 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2637 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2638 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2639 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2640 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2641 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2642 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2642 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2642 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No W2643 Non-stock (1-10 days) NEMA 3R enclosure, screw cover wiring or junction box, outdoor du	NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2636 Non-stock (1-10 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2637 Non-stock (1-10 days) 26–24 VEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2638 Non-stock (1-10 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2639 Non-stock (1-10 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2640 Non-stock (1-7 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2640 Non-stock (1-7 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2641 Non-stock (1-10 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2642 Non-stock (1-10 days) 26–24 NEMA 3R enclosure, screw cover wiring or junction box, outdoor duty, wall mount. No sub-panel required. W2643 Non-stock (1-10 days) 26–24 NEMA 3R enclosure, screw cover wiring or junc

NEMA 3R Wiring Trough

NEMA 3R Wiring Troughs Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 672 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 673 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 673 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 674 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 677 Non-stock (1-10 days)	26–28 sub-panel required. 26-28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required.	\$26.7 \$38.0 \$49.2 \$60.5 \$72.0 \$33.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 672 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 673 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 674 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required. 26–28 sub-panel required. 26-28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required.	\$38.00 \$49.2 \$60.50 \$72.00
672 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 673 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 674 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	26–28 sub-panel required. 26-28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required.	\$49.2 \$60.5 \$72.0
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673 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 674 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	26-28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required.	\$60.5 \$72.0
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674 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	26–28 sub-panel required. 26–28 sub-panel required. 26–28 sub-panel required.	\$72.0
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675 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No 676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	26–28 sub-panel required. 26–28 sub-panel required.	
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676 Non-stock (1-10 days) sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	26–28 sub-panel required.	\$33.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	\$33.0
677 Non-stock (1-10 days)		
	26–28	\$51.5
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
678 Non-stock (1-10 days)	26–28	\$68.5
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
679 Non-stock (1-10 days)	26–28	\$85.5
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
680 Non-stock (1-10 days)	26–28	\$102.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
681 Non-stock (1-10 days)	26–28	\$119.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
682 Non-stock (1-10 days)	26–28	\$69.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
683 Non-stock (1-10 days)	26–28	\$92.5
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
684 Non-stock (1-10 days)	26–28	\$116.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
685 Non-stock (1-10 days)	26–28	\$139.0
sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No	sub-panel required.	
686 Non-stock (1-10 days)	26–28	\$182.0
	Solution Non-stock (1-10 days) Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Solution Non-stock (1-10 days) Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Solution Non-stock (1-10 days) Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Solution Non-stock (1-10 days) Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Solution Non-stock (1-10 days) Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Solution Non-stock (1-10 days) Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No Solution Sure, screw cover wiring trough (Soluton) Solu	681 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 662 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 663 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 663 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 684 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 685 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 685 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 685 Non-stock (1-10 days) 26–28 sure, screw cover wiring trough, weatherproof, outdoor duty, wall mount. No sub-panel required. 685 Non-stock (1-10 days) 26–28

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	NEMA 12 JIC	Wall Mount Enclosures with Lift Off Cover		
B040403	W1231	stock	26–30	\$20.25
4 x 4 x 3 inch (HxWxD)	NEMA 12 JIC enclosure, lift off cove	r, wall mount. No sub-panel associated with this enclosure.		
B040404	W1232	stock	26–30	\$21.25
4 x 4 x 4 inch (HxWxD)	NEMA 12 JIC enclosure, lift off cove	r, wall mount. No sub-panel associated with this enclosure.		
B060403	W1233	stock	26–30	\$23.50
		r, wall mount. Requires P0604 sub-panel (not included).		* • • - -
B060404	W1234	stock	26–30	\$24.75
6 x 4 x 4 inch (HxVVxD) B060604	NEIVIA 12 JIC enclosure, Ππ οπ cove W1235	r, wall mount. Requires P0604 sub-panel (not included).	26–30	¢07.05
		stock r, wall mount. Requires P0606 sub-panel (not included).	20-30	\$27.25
B080603	W1236	stock	26-30	\$29.00
		ver, wall mount. Requires P0806 sub-panel (not included).	20 00	φ20.00
B080606	W1237	Non-stock (1-7 days)	26–30	\$32.50
	-	r, wall mount. Requires P0806 sub-panel (not included).		+
B080804	W1238	stock	26–30	\$32.00
8 x 8 x 4 inch (HxWxD)	NEMA 12 JIC enclosure, lift off cove	r, wall mount. Requires P0808 sub-panel (not included).		
B100804	W1239	stock	26-30	\$36.00
10 x 8 x 4 inch (HxWxD)) NEMA 12 JIC enclosure lift off cove	er, wall mount. Requires P1008 sub-panel (not included).		
B100806	W1240	Non-stock (1-7 days)	26–30	\$38.75
10 x 8 x 6 inch (HxWxD,) NEMA 12 JIC enclosure, lift off cov	er, wall mount. Requires P1008 sub-panel (not included).		
B121005	W1241	stock	26–31	\$45.75
12 x 10 x 5 inch (HxWxL	D) NEMA 12 JIC enclosure lift off con	ver, wall mount. Requires P1210 sub-panel (not included).		
B121206	W1242	stock	26–31	\$52.50
12 x 12 x 6 inch (HxWxI	D) NEMA 12 JIC enclosure, lift off co	ver, wall mount. Requires P1212 sub-panel (not included).		
B141206	W1243	Non-stock (1-7 days)	26–31	\$58.00
		ver, wall mount. Requires P1412 sub-panel (not included).		
B161406	W1244	stock	26–31	\$68.00
16 x 14 x 6 inch (HxWxI		ver, wall mount. Requires P1614 sub-panel (not included).		
		C Wall Mount Enclosures with Screw Cover		
B040403SC	W1251	stock	26–33	\$21.00
		r, wall mount. No sub-panel associated with this enclosure.		
B040404SC	W1252	Non-stock (1-7 days)	26–33	\$22.25
		r, wall mount. No sub-panel associated with this enclosure.	~~ ~~	* • (• F
B060403SC	W1253	stock	26–33	\$24.25
		r, wall mount. Requires P0604 sub-panel (not included).	00.00	* 05 50
B060404SC	W1254	stock	26–33	\$25.50
		r, wall mount. Requires P0604 sub-panel (not included).	00.00	¢00.05
B060604SC	W1255	stock	26–33	\$28.25
6 x 6 x 4 incn (HxVVxD) B080603SC	W1256	r, wall mount. Requires P0606 sub-panel (not included). stock	26–33	\$30.00
		ver, wall mount. Requires P0806 sub-panel (not included).	20-33	\$3 0.0 0
B080606SC	W1257	Non-stock (1-7 days)	26–33	\$34.75
		r, wall mount. Requires P0806 sub-panel (not included).	20-33	φ 34. 7 J
B080804SC	W1258	stock	26–33	\$34.00
		r, wall mount. Requires P0808 sub-panel (not included).	20-00	ψ34.00
B100804SC	W1259	stock	26–33	\$37.25
		er, wall mount. Requires P1008 sub-panel (not included).	20 00	\$01120
B100806SC	W1260	stock	26–33	\$42.00
		er, wall mount. Requires P1008 sub-panel (not included).		• • • •
) NEMA 12 JIC enclosure, screw cov			
B101004SC) NEMA 12 JIC enclosure, screw cov W1261	Non-stock (1-7 days)	26-33	\$41.25
	W1261		26–33	\$41.25
10 x 10 x 4 inch (HxWxI	W1261	Non-stock (1-7 days)	26–33 26–33	\$41.25 \$45.00
10 x 10 x 4 inch (HxWxL B101006SC	W1261 D) NEMA 12 JIC enclosure, screw cc W1262	Non-stock (1-7 days) over, wall mount. Requires P1010 sub-panel (not included).		
10 x 10 x 4 inch (HxWxL B101006SC 10 x 10 x 6 inch (HxWxL	W1261 D) NEMA 12 JIC enclosure, screw cc W1262	Non-stock (1-7 days) wer, wall mount. Requires P1010 sub-panel (not included). Non-stock (1-7 days)		
B101006SC 10 x 10 x 6 inch (HxWxL B121005SC	W1261 D) NEMA 12 JIC enclosure, screw co W1262 D) NEMA 12 JIC enclosure, screw co W1263	Non-stock (1-7 days) wer, wall mount. Requires P1010 sub-panel (not included). Non-stock (1-7 days) wer, wall mount. Requires P1010 sub-panel (not included).	26–33	\$45.00
10 x 10 x 4 inch (HxWxL B101006SC 10 x 10 x 6 inch (HxWxL B121005SC	W1261 D) NEMA 12 JIC enclosure, screw co W1262 D) NEMA 12 JIC enclosure, screw co W1263	Non-stock (1-7 days) over, wall mount. Requires P1010 sub-panel (not included). Non-stock (1-7 days) over, wall mount. Requires P1010 sub-panel (not included). stock	26–33	\$45.00

Part Number	Speed Code	Availability	Page	Price (US\$)
	NEMA 12 JIC	Wall Mount Enclosures with Screw Cover	con't	
B141206SC	W1265	Non-stock (1-7 days)	26–33	\$60.00
•	, .	cover, wall mount. Requires P1412 sub-panel (not included		
B161406SC	W1266	Non-stock (1-7 days)	26–33	\$71.00
16 x 14 x 6 inch (HxWxI	•	cover, wall mount. Requires P1614 sub-panel (not included		
	NEMA 12 JIC Contin	uous Hinge Wall Mount Enclosures with S	Screw Cover	
WA060604GIE	W1271	Non-stock (1-7 days)	26–34	\$31.00
		is hinge, captive screws, wall mount. Requires N1P0606 su		
WA080604GIE	W1272	Non-stock (1-7 days)	26–34	\$33.75
		is hinge, captive screws, wall mount. Requires N1P0608 su		
WA080804GIE	W1273	Non-stock (1-7 days)	26–34	\$37.2
		is hinge, captive screws, wall mount. Requires N1P0808 su		
WA080806GIE	W1274	Non-stock (1-7 days)	26–34	\$39.0
		is hinge, captive screws, wall mount. Requires N1P0808 su		A 10 F
WA100804GIE	W1275	Non-stock (1-7 days)	26–34	\$40.50
		bus hinge, captive screws, wall mount. Requires N1P0810 s	• • •	• · - -
WA100806GIE	W1276	Non-stock (1-7 days)	26–34	\$45.7
		bus hinge, captive screws, wall mount. Requires N1P0810 s		
WA101006GIE	W1277	Non-stock (1-7 days)	26–34	\$49.0
		ious hinge, captive screws, wall mount. Requires N1P1010	• • •	
WA121004GIE	W1278	Non-stock (1-7 days)	26–34	\$48.5
		ious hinge, captive screws, wall mount. Requires N1P1012	• • •	
WA121006GIE	W1279	Non-stock (1-7 days)	26–34	\$53.5
12 x 10 x 6 inch (HxWxL		ious hinge, captive screws, wall mount. RequiresN1P1012	sub-panel (not included).	
WA121206GIE	W1280	Non-stock (1-7 days)	26–34	\$60.5
12 x 12 x 6 inch (HxWxL		ious hinge, captive screws, wall mount. Requires N1P1212	sub-panel (not included).	
WA141206GIE	W1281	Non-stock (1-7 days)	26–34	\$65.0
14 x 12 x 6 inch (HxWxL	D) NEMA 12 JIC enclosure, continu	ious hinge, captive screws, wall mount. Requires N1P1214	sub-panel (not included).	
		JIC 12 Handy Boxes		
JIC040202	W1080	stock	26–36	\$12.7
4 x 2 x 2 inch (HxWxD)	NEMA 12 JIC enclosure, Handy se	ries, screw cover, wall mount. No sub-panel required.		
JIC0403025	W1081	stock	26–36	\$15.2
4 x 3 x 2.63 inch (HxWx	D) NEMA 12 JIC enclosure, Handy	v series, screw cover, wall mount. No sub-panel required.		
JIC040403	W1082	Non-stock (1-7 days)	26–36	\$17.5
4 x 4 x 3 inch (HxWxD)	NEMA 12 JIC enclosure, Handy se	ries, screw cover, wall mount. No sub-panel required.		
		C Continuous Hinge Wall Mount Enclosur	es	
B040403CH	W53	stock	26–37	\$18.5
		or with continuous hinge, wall mount. No sub-panel require		•••••
B040404CH	W1101	stock	26-37	\$21.2
		or with continuous hinge, wall mount. No sub-panel require		~
B060403CH	W55	stock	26–37	\$21.2
		or with continuous hinge, wall mount. Requires P0604 sub-		Ψ21.2
B060404CH	W57	stock	26–37	\$22.2
	-	or with continuous hinge, wall mount. Requires P0604 sub-		ΨΖΖ.Ζ.
B060604CH	W59	stock	26–37	\$22.7
		or with continuous hinge, wall mount. Requires P0606 sub-		φΖΖ.Τ
B080603CH	W61	stock	26–37	\$26.2
		or with continuous hinge, wall mount. Requires P0806 sub-		φ20.2
	W1102	stock	26–37	\$22.5
B080606CH				\$33.5
	NEIVIA 12 JIC enclosure, single doo W63	or with continuous hinge, wall mount. Requires P0806 sub- stock	panei (not included). 26–37	\$29.7
B080804CH				əz9.7
	•	or with continuous hinge, wall mount. Requires P0806 sub-		¢00 7
B100804CH	W65	stock	26–37	\$29.7
	•	por with continuous hinge, wall mount. Requires P1008 sub		¢00.0
B100804CHS	W1103	Non-stock (1-7 days)	26–37	\$36.00
		por with continuous hinge short side, wall mount. Requires		
B100806CH	W67	stock	26–37	\$36.50
10 v 0 v 4 inch (UvM/vD) NFMA 12 IIC enclosure, single de	oor with continuous hinge, wall mount. Requires P1008 sub	p-panel (not included).	

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	NEMA 12 JIC	Continuous Hinge Wall Mount Enclosures	con't	
B101006CH	W1104	stock	26–37	\$44.50
10 x 10 x 6 inch (HxWxD)) NEMA 12 JIC enclosure, single	door with continuous hinge, wall mount. Requires P1010 su	b-panel (not included).	
B120604CH	W1105	Non-stock (1-7 days)	26–38	\$34.75
12 x 6 x 4 inch (HxWxD),	NEMA 12 JIC enclosure, single of	door with continuous hinge, wall mount. Requires P1206 sub	p-panel (not included).	
B121005CH	W1106	stock	26–38	\$45.75
		door with continuous hinge, wall mount. Requires P1210 su		
B121005CHS	W1107	Non-stock (1-7 days)	26–38	\$45.75
		door with continuous hinge short side, wall mount. Requires	• • •	
B121008CH	W1108	stock	26–38	\$54.50
		door with continuous hinge, wall mount. Requires P1210 su		* 40.00
B121206CH	W69	stock	26–38	\$48.00
		door with continuous hinge, wall mount. Requires P1212 su		* 47 75
B140806CH	W1109	Non-stock (1-7 days)	26–38	\$47.75
		loor with continuous hinge, wall mount. Requires P1408 sub	• • •	¢50.50
B141206CH	W71	stock	26–38	\$52.50
	•	door with continuous hinge, wall mount. Requires P1412 su	• • •	* 50.00
B141206CHS	W1110	Non-stock (1-7 days)	26-38	\$58.00
		door with continuous hinge short side, wall mount. Requires		
B141208CH	W1111	stock	26–38	\$64.50
	•	door with continuous hinge, wall mount. Requires P1412 su		* 57.00
B161006CH	W1112	stock	26–38	\$57.00
		door with continuous hinge, wall mount. Requires P1610 su		* 50 50
B161406CH	W73	stock	26–38	\$56.50
		door with continuous hinge, wall mount. Requires P1614 su	• • •	* 00 F0
B161406CHS	W1113	Non-stock (1-7 days)	26–38	\$68.50
	-	door with continuous hinge short side, wall mount. Requires	• • •	
B161408CH	W75	stock	26–38	\$68.50
		door with continuous hinge, wall mount. Requires P1614 su		* 00 F0
B161410CH	W1114	stock	26–38	\$83.50
	•	e door with continuous hinge, wall mount. Requires P1614 s	• • •	* 4 4 9 9 9 9
B201607CH	W1115	stock	26–40	\$139.00
		door with continuous hinge, wall mount. Requires NP2016 s	• • •	¢4.47.00
B201609CH	W1116	stock	26–40	\$147.00
	-	door with continuous hinge, wall mount. Requires NP2016 s		¢455.00
B202007CH	W1117	stock	26–40	\$155.00
		door with continuous hinge, wall mount. Requires NP2020 s	• • •	\$46E.00
B202009CH	W1118	stock	26–40	\$165.00
		door with continuous hinge, wall mount. Requires NP2020 s	• • •	¢474.00
B242007CH	W1119	stock	26–40	\$174.00
B242009CH	W1120	door with continuous hinge, wall mount. Requires NP2420 s	26–40	\$184.00
		Non-stock (1-7 days)		φ104.00
B242407CH	W1135	door with continuous hinge, wall mount. Requires NP2420 s	26–40	\$193.00
		stock door with continuous hinge, wall mount. Requires NP2424 s		\$193.00
B242409CH	W1122 W1122	stock	26–40	\$204.00
				φ 2 04.00
B242411CH	W1123	door with continuous hinge, wall mount. Requires NP2424 s Non-stock (1-7 days)	26–40	\$226.00
		· · · · · · · · · · · · · · · · · · ·		φ 220.00
B302007CH	W1124	e door with continuous hinge, wall mount. Requires NP2424	26–40	\$198.00
		Non-stock (1-7 days)		\$190.00
	W1125	door with continuous hinge, wall mount. Requires NP3020 s	• • •	\$211.00
B302009CH		Non-stock (1-7 days)	26–40	\$211.00
		door with continuous hinge, wall mount. Requires NP3020 s		\$324 AA
B302409CH	W1126	Non-stock (1-7 days)	26–40	\$234.00
	W1127	door with continuous hinge, wall mount. Requires NP3024 s	• • •	\$264.00
B302413CH		Non-stock (1-7 days)	26–40	\$261.00
•		e door with continuous hinge, wall mount. Requires NP3024		\$254 AA
B362407CH	W1128	Non-stock (1-7 days)	26–41	\$251.00
36 x 24 x 7 inch (HxWxD)	INEIVIA 12 JIC enclosure, single	door with continuous hinge, wall mount. Requires NP3624 s	sup-panei (not included).	

Part Number	Speed Code	Availability	Page	Price (US\$)
	NEMA 12 JIC C	Continuous Hinge Wall Mount Enclosures cor	ı't	
B362409CH	W1129	Non-stock (1-7 days)	26–41	\$265.00
36 x 24 x 9 inch (HxWxI	D) NEMA 12 JIC enclosure, single d	oor with continuous hinge, wall mount. Requires NP3624 sub-p	oanel (not included).	
B362411CH	W1130	Non-stock (1-7 days)	26–41	\$280.00
		door with continuous hinge, wall mount. Requires NP3624 sub-	• • • •	
B363009CH	W1131	Non-stock (1-7 days)	26–41	\$312.00
		oor with continuous hinge, wall mount. Requires NP3630 sub-p		* • • • • •
B363013CH	W1132	Non-stock (1-7 days)	26–41	\$344.00
36 x 30 x 13 inch (HXVV) B423609CH	W1133	door with continuous hinge, wall mount. Requires NP3630 sub-	-panei (not included). 26–41	\$407.00
		Non-stock (1-7 days) oor with continuous hinge, wall mount. Requires NP4236 sub-p		\$407.00
42 x 36 x 9 Inch (Hx VV XI B483611CH	W1134	Non-stock (1-7 days)	26–41	\$447.00
		door with continuous hinge, wall mount. Requires NP4836 sub-		φ 44 7.00
46 X 50 X 11 IIICH (11X10)	· · · · · · · · · · · · · · · · · · ·	12 Single-door Wall Mount Enclosures		
N12122406	W1001	Non-stock (1-7 days)	26–42	\$146.00
		, wall mount. Requires NP1224 sub-panel (not included).	20-42	\$140.0C
N12122408	W1002	Non-stock (1-7 days)	26-42	\$154.00
		, wall mount. Requires NP1224 sub-panel (not included)	20 12	¢10 liot
N12161206	W25	stock	26-42	\$117.00
		, wall mount. Requires NP1612 sub-panel (not included).		46
N12161208	W27	stock	26-42	\$113.00
16 x 12 x 8 inch (HxWxI	D) NEMA 12 enclosure, single door	, wall mount. Requires NP1612 sub-panel (not included).	-	
N12161210	W1003	Non-stock (1-7 days)	26-42	\$142.00
16 x 12 x 10 inch (HxW)	xD) NEMA 12 enclosure, single doc	r, wall mount. Requires NP1612 sub-panel (not included).		
N12161606	W1004	Non-stock (1-7 days)	26-42	\$140.00
16 x 16 x 6 inch (HxWxI	D) NEMA 12 enclosure, single door	, wall mount. Requires NP1616 sub-panel (not included).		
N12161608	W1005	stock	26–42	\$147.0
16 x 16 x 8 inch (HxWxI	D) NEMA 12 enclosure, single door	, wall mount. Requires NP1616 sub-panel (not included).		
N12162006	W1006	Non-stock (1-7 days)	26-42	\$150.00
16 x 20 x 6 inch (HxWxI	D) NEMA 12 enclosure, single door	, wall mount. Requires NP2016 sub-panel (not included).		
N12162008	W1007	Non-stock (1-7 days)	26-42	\$158.00
16 x 20 x 8 inch (HxWxI	D) NEMA 12 enclosure, single door	, wall mount. Requires NP2016 sub-panel (not included).		
N12201206	W1008	Non-stock (1-7 days)	26–42	\$138.0
20 x 12 x 6 inch (HxWxI	D) NEMA 12 enclosure, single door	, wall mount. Requires NP2012 sub-panel (not included).		
N12201208	W1009	Non-stock (1-7 days)	26–42	\$145.0
	· •	, wall mount. Requires NP2012 sub-panel (not included).		
N12201606	W29	stock	26–42	\$124.0
		, wall mount. Requires NP2016 sub-panel (not included).		
N12201608	W31	stock	26–42	\$143.0
•		, wall mount. Requires NP2016 sub-panel (not included).		
N12201610	W1010	Non-stock (1-7 days)	26–42	\$166.0
•	,	r, wall mount. Requires NP2016 sub-panel (not included).		• • • • • •
N12201612	W1011	Non-stock (1-7 days)	26–42	\$174.0
		r, wall mount. Requires NP2016 sub-panel (not included).	00.40	¢4.40.0
N12202006	W33	stock	26–42	\$146.0
		, wall mount. Requires NP2020 sub-panel (not included).	00 40	¢474 0
N12202008	W1012	stock	26–42	\$171.0
	D) NEIVIA 12 enclosure, single door W1013	, wall mount. Requires NP2020 sub-panel (not included).	26 42	¢400.00
N12202010		Non-stock (1-7 days)	26–43	\$180.0
20 x 20 x 10 Inch (Hx W) N12202406	W1014 W1014	r, wall mount. Requires NP2020 sub-panel (not included). Non-stock (1-7 days)	26–43	\$173.0
			20-43	φ173.U
20 x 24 x 6 inch (Hx VV x) N12202408	D) NEIVIA 12 enclosure, single door W1015	, wall mount. Requires NP2420 sub-panel (not included) Non-stock (1-7 days)	26–43	\$183.0
		wall mount. Requires NP2420 sub-panel (not included).	20-43	φ10 3 .0
N12241206	W1016	Non-stock (1-7 days)	26–43	\$146.0
		wall mount. Requires NP1224 sub-panel (not included).	20-43	\$140.0
24 x 12 x 6 Inch (HxVVXI N12241208	D) NEIVIA 12 enclosure, single door W1017	, wall mount. Requires NP1224 sub-panel (not included). Non-stock (1-7 days)	26–43	\$154.0
		· · · · ·	20-43	φ134.00
	יזע פוועושא וצ פווטטעופ, אוועופ מססר	, wall mount. Requires NP1224 sub-panel (not included).		

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	<u>Price (US\$)</u>
	NEMA 12 S	ingle-door Wall Mount Enclosures con't		
N12241210	W1018	Non-stock (1-7 days)	26–43	\$162.00
•	VxD) NEMA 12 enclosure, single door,	wall mount. Requires NP1224 sub-panel (not included).		
N12241606	W1019	Non-stock (1-7 days)	26–43	\$160.00
		vall mount. Requires NP2416 sub-panel (not included).	00 40	¢400.00
N12241608	W1020	stock	26–43	\$169.00
N12242006	W35	vall mount. Requires NP2416 sub-panel (not included). stock	26–43	\$156.00
		vall mount. Requires NP2420 sub-panel (not included).	20-43	φ150.00
N12242008	W37	stock	26–43	\$165.00
24 x 20 x 8 inch (HxW)	xD) NEMA 12 enclosure, single door, v	vall mount. Requires NP2420 sub-panel (not included).		
N12242010	W1021	stock	26–43	\$193.00
24 x 20 x 10 inch (HxV	VxD) NEMA 12 enclosure, single door,	wall mount. Requires NP2420 sub-panel (not included).		
N12242012	W1022	Non-stock (1-7 days)	26–43	\$203.00
		wall mount. Requires NP2420 sub-panel (not included).		
N12242016	W1023	Non-stock (1-7 days)	26–43	\$223.00
		wall mount. Requires NP2420 sub-panel (not included).	00.40	\$407 O
N12242406	W1024	Non-stock (1-7 days)	26–43	\$187.00
	XD) NEMA 12 enclosure, single door, v W39	vall mount. Requires NP2424 sub-panel (not included).	26 42	¢164.00
N12242408		stock	26–43	\$164.00
N12242410	W1025	vall mount. Requires NP2424 sub-panel (not included). stock	26–43	\$209.00
		wall mount. Requires NP2424 sub-panel (not included).	20-43	ψ203.00
N12242412	W1026	stock	26-43	\$220.00
		wall mount. Requires NP2424 sub-panel (not included).		+==0100
N12242416	W1027	Non-stock (1-7 days)	26-43	\$241.00
24 x 24 x 16 inch (HxV	VxD) NEMA 12 enclosure, single door,	wall mount. Requires NP2424 sub-panel (not included).		
N12243008	W1028	Non-stock (1-7 days)	26–43	\$220.00
24 x 30 x 8 inch (HxW)	xD) NEMA 12 enclosure, single door, v	vall mount. Requires NP3024 sub-panel (not included).		
N12301606	W1029	Non-stock (1-7 days)	26–43	\$175.00
30 x 16 x 6 inch (HxW)	xD) NEMA 12 enclosure, single door, v	vall mount. Requires NP3016 sub-panel (not included).		
N12302006	W1030	Non-stock (1-7 days)	26–43	\$191.00
		vall mount. Requires NP3020 sub-panel (not included).		
N12302008	W1031	Non-stock (1-7 days)	26–43	\$202.00
	•	vall mount. Requires NP3020 sub-panel (not included).	06 40	¢044.00
N12302010	W1032	Non-stock (1-7 days)	26–43	\$214.00
30 x 20 x 10 Inch (HxVI N12302406	W1033	wall mount. Requires NP3020 sub-panel (not included). Non-stock (1-7 days)	26–43	\$207.00
		vall mount. Requires NP3024 sub-panel (not included).	20-43	\$207.00
N12302408	W41	stock	26-43	\$198.00
		vall mount. Requires NP3024 subpanel (not included).	20 10	¢100100
N12302410	W43	stock	26–43	\$192.00
30 x 24 x 10 inch (HxV	VxD) NEMA 12 enclosure, single door,	wall mount. Requires NP3024 sub-panel (not included).		
N12302412	W1034	stock	26-43	\$244.00
30 x 24 x 12 inch (HxV	VxD) NEMA 12 enclosure, single door,	wall mount. Requires NP3024 sub-panel (not included).		
N12302416	W1035	Non-stock (1-7 days)	26-43	\$268.00
30 x 24 x 16 inch (HxV	VxD) NEMA 12 enclosure, single door,	wall mount. Requires NP3024 sub-panel (not included).		
N12302420	W1036	Non-stock (1-7 days)	26–43	\$293.00
		wall mount. Requires NP3024 sub-panel (not included).		
N12302424	W1037	Non-stock (1-7 days)	26–43	\$318.00
		wall mount. Requires NP3024 sub-panel (not included).	00.44	
N12303008	W1038	Non-stock (1-7 days)	26–44	\$245.00
		vall mount. Requires NP3030 sub-panel (not included).	26 44	¢070 00
N12303012		Non-stock (1-7 days)	26–44	\$273.00
30 x 30 x 12 inch (HxVI N12303608	WI040 WI040 WI040	wall mount. Requires NP3030 sub-panel (not included).	26–44	¢074 00
		Non-stock (1-7 days) vall mount. Requires NP3630 sub-panel (not included).	20-44	\$271.00
N12362406	W1041	Non-stock (1-7 days)	26–44	\$228.00
	xD) NEMA 12 enclosure, single door, v		20-44	φ220.00

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
	NEMA 12 \$	Single-door Wall Mount Enclosures con't		
N12362408	W45	stock	26–44	\$218.00
36 x 24 x 8 inch (HxWxD) NEMA 12 enclosure, single door,	wall mount. Requires NP3624 sub-panel (not included).		
N12362410	W1042	stock	26-44	\$255.00
36 x 24 x 10 inch (HxWx	D) NEMA 12 enclosure, single door,	, wall mount. Requires NP3624 sub-panel (not included).		
N12362412	W1043	Non-stock (1-7 days)	26-44	\$269.00
		, wall mount. Requires NP3624 sub-panel (not included).		+
N12363006	W47	stock	26-44	\$231.00
		wall mount. Requires NP3630 sub-panel (not included).	20	4201100
N12363008	W1044	stock	26-44	\$271.00
	-	wall mount. Requires NP3630 sub-panel (not included).	20-44	ψ271.00
N12363010	W49		26–44	¢250.00
		stock	20-44	\$258.00
		, wall mount. Requires NP3630 sub-panel (not included).		* ***
N12363012	W1045	Non-stock (1-7 days)	26–44	\$301.00
36 x 30 x 12 inch (HxWx	· •	, wall mount. Requires NP3630 sub-panel (not included).		
N12363016	W1046	Non-stock (1-7 days)	26–44	\$332.00
36 x 30 x 16 inch (HxWx	D) NEMA 12 enclosure, single door	, wall mount. Requires NP3630 sub-panel (not included).		
N12363020	W1047	Non-stock (1-7 days)	26–44	\$361.00
36 x 30 x 20 inch (HxWx	D) NEMA 12 enclosure, single door,	, wall mount. Requires NP3630 sub-panel (not included).		
N12363608	W1048	Non-stock (1-7 days)	26-44	\$301.00
		wall mount. Requires NP3636 sub-panel (not included).		
N12363612	W51	stock	26-44	\$301.00
			20-44	φ 301.00
		; wall mount. Requires NP3636 sub-panel (not included).	26–44	¢000 00
N12422408	W1049	Non-stock (1-7 days)	20-44	\$263.00
	· •	wall mount. Requires NP4224 sub-panel (not included).		
N12423008	W1050	Non-stock (1-7 days)	26–44	\$297.00
42 x 30 x 8 inch (HxWxD	D) NEMA 12 enclosure, single door,	wall mount. Requires NP4230 sub-panel (not included).		
N12423010	W1051	Non-stock (1-7 days)	26–44	\$313.00
42 x 30 x 10 inch (HxWx	D) NEMA 12 enclosure, single door,	, wall mount. Requires NP4230 sub-panel (not included).		
N12423012	W1052	Non-stock (1-7 days)	26-44	\$330.00
42 x 30 x 12 inch (HxWx	D) NEMA 12 enclosure, single door,	, wall mount. Requires NP4230 sub-panel (not included).		
N12423608	W1053	Non-stock (1-7 days)	26-44	\$331.00
		wall mount. Requires NP4236 sub-panel (not included).		
N12423610	W1054	Non-stock (1-7 days)	26-44	\$349.00
			20-44	φ 5 4 5.00
		, wall mount. Requires NP4236 sub-panel (not included).	00 44	¢000.00
N12423612	W1055	Non-stock (1-7 days)	26–44	\$366.00
		, wall mount. Requires NP4236 sub-panel (not included).		
N12423616	W1056	Non-stock (1-7 days)	26–44	\$380.00
42 x 36 x 16 inch (HxWx	D) NEMA 12 enclosure, single door,	, wall mount. Requires NP4236 sub-panel (not included).		
N12482408	W1057	Non-stock (1-7 days)	26-44	\$285.00
48 x 24 x 8 inch (HxWxD) NEMA 12 enclosure, single door,	wall mount. Requires NP4824 sub-panel (not included).		
N12483008	W1058	Non-stock (1-7 days)	26-44	\$323.00
		wall mount. Requires NP4830 sub-panel (not included).		
N12483010	W1059	Non-stock (1-7 days)	26–44	\$341.00
		· · · ·	20-44	φ 5 41.00
		, wall mount. Requires NP4830 sub-panel (not included).	00 44	¢004.00
N12483608	W1060	Non-stock (1-7 days)	26–44	\$361.00
		wall ount. Requires NP4836 sub-panel (not included).		
N12483610	W1061	Non-stock (1-7 days)	26–44	\$380.00
48 x 36 x 10 inch (HxWx	D) NEMA 12 enclosure, single door	, wall mount. Requires NP4836 sub-panel (not included).		
N12483612	W1062	Non-stock (1-7 days)	26-44	\$399.00
48 x 36 x 12 inch (HxWx	D) NEMA 12 enclosure, single door	, wall mount. Requires NP4836 sub-panel (not included).		
N12483616	W1063	Non-stock (1-7 days)	26-44	\$437.00
		, wall mount. Requires NP4836 sub-panel (not included).		,
N12483620	W1064	Non-stock (1-7 days)	26–45	\$476.00
		· • • •	20 - 4J	φ470.00
	· · ·	, wall mount. Requires NP4836 sub-panel (not included).	06 45	¢ 404 00
N12603608	W1065	Non-stock (1-7 days)	26–45	\$421.00
	· •	wall mount. Requires NP6036 sub-panel (not included).		·
N12603610	W1066	Non-stock (1-7 days)	26–45	\$443.00
	D) NEMA 10	, wall mount. Requires NP6036 sub-panel (not included).		

Part Number	Speed Code	Availability	Page	Price (US\$)
	NEMA 12	Single-door Wall Mount Enclosures con't		
N12603612	W1067	Non-stock (1-7 days)	26–45	\$464.00
60 x 36 x 12 inch (HxWx	xD) NEMA 12 enclosure, single door	, wall mount. Requires NP6036 sub-panel (not included).		
N12603616	W1068	Non-stock (1-7 days)	26–45	\$508.00
	· •	, wall mount. Requires NP6036 sub-panel (not included).		
N12603620	W1069	Non-stock (1-7 days)	26–45	\$552.00
	· •	, wall mount. Requires NP6036 sub-panel (not included).	0C 4E	¢400.00
N12723012	W1070	Non-stock (1-7 days)	26–45	\$488.00
N12723016	W1071	, wall mount. Requires NP7230 sub-panel (not included). Non-stock (1-7 days)	26–45	\$508.00
		wall mount. Requires NP7230 sub-panel (not included).	20 -4 5	φ500.00
N12723612	W1072	Non-stock (1-7 days)	26–45	\$530.00
		, wall mount. Requires NP7236 sub-panel (not included).	20 10	000000
72 x 00 x 12 mon (1 x 1 x	· · ·	12 Two-door Wall Mount Enclosures		
WA244208WF	W1283	Non-stock (1-7 days)	26-46	\$356.00
		all mount. Requires NP4224 sub-panel (not included).		<i></i>
WA244808WF	W1284	Non-stock (1-7 days)	26–46	\$376.00
24 X 48 X 8 inch (HxWx	D) NEMA 12 enclosure, two-door, w	all mount. Requires NP4824 sub-panel (not included).		•••••
WA304210WF	W1285	Non-stock (1-7 days)	26–46	\$413.00
30 X 42 X 10 inch (HxW.	xD) NEMA 12 enclosure, two-door,	wall mount. Requires NP4230 sub-panel (not included).		
WA304810WF	W1286	Non-stock (1-7 days)	26–46	\$444.00
30 X 48 X 10 inch (HxW.	xD) NEMA 12 enclosure, two-door,	wall mount. Requires NP4830 sub-panel (not included).		
WA306010WF	W1287	Non-stock (1-7 days)	26-46	\$496.00
30 X 60 X 10 inch (HxW)	xD) NEMA 12 enclosure, two-door,	wall mount. Requires NP6030 sub-panel (not included).		
WA364212WF	W1288	Non-stock (1-7 days)	26–46	\$460.00
36 X 42 X 12 inch (HxW.	xD) NEMA 12 enclosure, two-door,	wall mount. Requires NP4236 sub-panel (not included).		
WA364812WF	W1289	Non-stock (1-7 days)	26–46	\$501.00
36 X 48 X 12 inch (HxW.	xD) NEMA 12 enclosure, two-door,	wall mount. Requires NP4836 sub-panel (not included).		
WA366012WF	W1290	Non-stock (1-7 days)	26–46	\$583.00
		wall mount. Requires NP6036 sub-panel (not included).		
WA424212WF	W1291	Non-stock (1-7 days)	26–46	\$506.00
•		wall mount. Requires NPDD4242 sub-panel (not included).		
WA424812WF	W1292	Non-stock (1-7 days)	26–46	\$552.00
		wall mount. Requires NPDD4842 sub-panel (not included).	00.40	* 045.00
WA426012WF	W1293	Non-stock (1-7 days)	26–46	\$645.00
		wall mount. Requires NPDD4260 sub-panel (not included).	00.40	¢005.00
WA484812WF	W1294	Non-stock (1-7 days)	26–46	\$635.00
48 X 48 X 12 Inch (HXVV)	•	wall mount. Requires NPDD4848 sub-panel (not included). A 12 Flush Wall Mount Enclosures		
			00.40	\$ 404.00
WA161206FM	W1296	Non-stock (1-7 days)	26–48	\$161.00
WA202006FM	D) NEIVIA 12 enclosure, single door, W1297	flush wall mount. Requires NP1612 sub-panel (not included).	26 49	¢201.00
		Non-stock (1-7 days)	26–48	\$201.00
WA242408FM	W1298	, flush wall mount. Requires NP2020 sub-panel (not included). Non-stock (1-7 days)	26–48	\$256.00
		, flush wall mount. Requires NP2424 sub-panel (not included).	20-40	φ250.00
WA302408FM	W1299	Non-stock (1-7 days)	26–48	\$284.00
		, flush wall mount. Requires NP3024 sub-panel (not included).	20 40	φ204.00
WA363008FM	W1300	Non-stock (1-7 days)	26–48	\$372.00
		, flush wall mount. Requires NP3630 sub-panel (not included).		40 . 1 .00
	•	12 Two-door Floor Mount Enclosures		
N12544208	W1151	Non-stock (1-7 days)	26–50	\$642.00
		r, floor mount. Requires NPDD5442 sub-panel (not included).	0	\$0.12.00
N12604808	W1152	Non-stock (1-10 days)	26–50	\$874.00
		, floor mount. Requires NPDD6048 sub-panel (not included).	20 00	ψ01 4.00
N12604810	W1153	Non-stock (1-10 days)	26–50	\$902.00
		r, floor mount. Requires NPDD6048 sub-panel (not included).		÷••••
N12604812	W177	stock	26–50	\$931.00

Part Number	Speed Code	Availability	Page	Price (USS
	NEMA 1	2 Two-door Floor Mount Enclosures con't		
N12604816	W1154	stock	26–50	\$987.0
60 x 48 x 16 inch (HxWxE) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6048 sub-panel (not included).		
N12604820	W1155	Non-stock (1-10 days)	26–50	\$1,042.0
60 x 48 x 20 inch (HxWxE) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6048 sub-panel (not included).		
N12604824	W1156	Non-stock (1-10 days)	26–50	\$1,098.0
60 x 48 x 24 inch (HxWxE)) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6048 sub-panel (not included).		
N12606010	W1157	Non-stock (1-10 days)	26–50	\$1,011.0
60 x 60 x 10 inch (HxWxE)) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6060 sub-panel (not included).		
N12606012	W179	stock	26–50	\$941.0
60 x 60 x 12 inch (HxWxE) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6060 sub-panel (not included).		
N12606016	W181	stock	26–50	\$1,105.0
60 x 60 x 16 inch (HxWxE) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6060 sub-panel (not included).		
N12606024	W1158	Non-stock (1-10 days)	26–50	\$1,229.0
60 x 60 x 24 inch (HxWxE)) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD6060 sub-panel (not included).		
N12726010	W1159	Non-stock (1-10 days)	26–51	\$1,156.0
72 x 60 x 10 inch (HxWxE)) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD7260 sub-panel (not included).		
N12726012	W183	stock	26–51	\$1,192.0
72 x 60 x 12 inch (HxWxE)) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD7260 sub-panel (not included).		. ,
N12726016	W185	stock	26–51	\$1,262.0
		loor, floor mount. Requires NPDD7260 sub-panel (not included).		••;=•==
N12726020	W1160	Non-stock (1-10 days)	26–51	\$1,333.0
72 x 60 x 20 inch (HxWxE)) NEMA 12 enclosure, double o	loor, floor mount. Requires NPDD7260 sub-panel (not included).		,,
N12726024	W1161	Non-stock (1-10 days)	26–51	\$1,420.0
	-	loor, floor mount. Requires NPDD7260 sub-panel (not included).		••••
N12727210	W1162	Non-stock (1-10 days)	26–51	\$1,287.0
-	-	loor, floor mount. Requires NPDD7272 sub-panel (not included).	20 01	ψ1,207.0
N12727212	W187	stock	26–51	\$1,197.0
	-	loor, floor mount. Requires NPDD7272 sub-panel (not included).	20-31	ψ1,157.0
N12727216	W189	stock	26–51	\$1,404.0
-		loor, floor mount. Requires NPDD7272 sub-panel (not included).	20-51	φ1,404.0
N12727220	W1163		26–51	¢1 /01 (
-		Non-stock (1-10 days)	20-51	\$1,481.0
·	•	loor, floor mount. Requires NPDD7272 sub-panel (not included).	06 E4	¢4 660 (
N12727224	W191	stock	26–51	\$1,558.0
72 x 72 x 24 inch (HxWxL		loor, floor mount. Requires NPDD7272 sub-panel (not included).		
		12 Single-door Freestanding Enclosures		
WA602418FS	W1401	Non-stock (1-10 days)	26–52	\$653.0
		por, freestanding. Requires WA60P24F1 or F2 (full or half) panel or V	NA60SP24F3 or F4 (full or half) swing
	A60SMP14 side panel(s). No su	•	00 50	* 2000 0
WA603624FS	W1402	Non-stock (1-10 days)	26–52	\$866.0
	0) NEMA 12 enclosure, single do A60SMP14 side panel(s). No su	por, freestanding. Requires WA60P36F1 or F2 (full or half) panel or V	NA60SP36F3 or F4 (full or half) swing
WA722418FS	W1403 W1403	•	26–52	\$724.0
		Non-stock (1-10 days)		
-	/A72SMP14 side panel(s). No su	oor, freestanding. Requires WA72P24F1 or F2 (full or half) panel or \ h-nanels included	/VA725P24F3 0FF4 (ruli or nait) swing
WA722424FS	W1404	Non-stock (1-10 days)	26–52	\$804.0
		por, freestanding. Requires WA72P24F1 or F2 (full or half) panel or V		
•	A 72SMP(14/20) side panel(s). N	5 1 1 1	NA725124150114(iun or nany swing
WA723018FS	W1405	Non-stock (1-10 days)	26-52	\$800.0
		por, freestanding. Requires WA72P30F1 or F2 (full or half) panel, W.		
		nay use WA72SMP14 side panel(s). No sub-panels included.		
WA723024FS	W1406	Non-stock (1-10 days)	26–52	\$886.0
		por, freestanding. Requires WA72P30F1 or F2 (full or half) panel, W.		
		nay use WA72SMP(14/20) side panel(s). No sub-panels included.		,
WA723618FS	W1407	Non-stock (1-10 days)	26–52	\$875.0

Part Number Si	peed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
	NEMA 12 S	ingle-door Freestanding Enclosures con'	t	
WA723624FS	W1408	Non-stock (1-10 days)	26–52	\$967.00
		r, freestanding. Requires WA72P36F1 or F2 (full or half) pa y use WA72SMP(14/20) side panel(s). No sub-panels inclu		or half) swing
WA723630FS	W1409	Non-stock (1-10 days)	26–52	\$1,058.00
		r, freestanding. Requires WA72P36F1 or F2 (full or half) pa y use WA72SMP(14/20) side panel(s). No sub-panels inclu		or half) swing
WA723636FS	W1410	Non-stock (1-10 days)	26–52	\$1,148.00
		r, freestanding. Requires WA72P36F1 or F2 (full or half) pa y use WA72SMP(14/20) side panel(s). No sub-panels inclu		or half) swing
WA902420FS	W1411	Non-stock (1-10 days)	26–52	\$863.00
90.12 x 24.12 x 20.12inch (HxWx) side panel(s). No sub-panels includ		ingle Door, Freestanding. Requires WA90P24F1 or F2 (ful	ll or half) panel. Also may us	e WA90SMP14
WA903620FS	W1412	Non-stock (1-10 days)	26–52	\$1,048.00
		r, freestanding. Requires WA90P36F1 or F2 (full or half) pa y use WA90SMP14 side panel(s). No sub-panels included.	nel, WA90SP36F3 or F4 (full	or half) swing
WA903624FS	W1413	Non-stock (1-10 days)	26–52	\$1,119.00
		r, freestanding. Requires WA90P36F1 or F2 (full or half) pa y use WA90SMP(14/20) side panel(s). No sub-panels inclu		or half) swing
WA903636FS	W1414	Non-stock (1-10 days)	26–52	\$1,331.00
		r, freestanding. Requires WA90P36F1 or F2 (full or half) pay y use WA90SMP(14/20) side panel(s). No sub-panels inclu		l or half) swing
	, ,	12 Two-door Freestanding Enclosures		
WA604818FSD	W1421	Non-stock (1-10 days)	26–54	\$1,210.00
		freestanding. Requires WA60P48F1 or F2 (full or half) pane e used if WA60FSCPS center support is also purchased. Als		
WA724818FSD	W1422	Non-stock (1-10 days)	26–54	\$1,269.00
		freestanding. Requires WA72P48F1 or F2 (fullor half) pane e used if WA72FSCPS center support is also purchased. Als		
WA724824FSD	W1423	Non-stock (1-10 days)	26–54	\$1,375.00
		freestanding. Requires WA72P48F1 or F2 (full or half) pane e used if WA72FSCPS center support is also purchased. Als		
WA726018FSD	W1424	Non-stock (1-10 days)	26–54	\$1,428.00
		reestanding. Requires WA72P60F1 or F2 (full or half) pane nt frames) may be used if WA72FSCPS center support is als		
WA726024FSD	W1425	Non-stock (1-10 days)	26–54	\$1,544.00
	swing out and rack mour	freestanding. Requires WA72P60F1 or F2 (full or half) pane nt frames) may be used if WA72FSCPS center support is als		port, or two WA
WA726036FSD	W1426	Non-stock (1-10 days)	26–54	\$1,777.00
		freestanding. Requires WA90P60F1or F2(full or half) panel e used if WA90FSCPS center support is also purchased. Als		
WA727218FSD	W1427	Non-stock (1-10 days)	26–54	\$1,587.00
. ,		reestanding. Requires WA72P72F1 or F2 (full or half) pane nt frames) may be used if WA72FSCPS center support is als		
WA727224FSD	W1428	Non-stock (1-10 days)	26–54	\$1,714.00
	swing out and rack mour	freestanding. Requires WA72P72F1 or F2 (full or half) pane nt frames) may be used if WA72FSCPS center support is als		port, or two WA
WA904820FSD	W1429	Non-stock (1-10 days)	26–54	\$1,485.00
		freestanding. Requires WA90P48F1 or F2 (full or half) pane e used if WA90FSCPS center support is also purchased. Als		
WA907220FSD	W1430	Non-stock (1-10 days)	26–54	\$1,873.00
	swing out and rack mour	freestanding. Requires WA90P72F1 or F2 (full or half) pane nt frames) may be used if WA90FSCPS center support is als		

Part Number	Speed Code	Availability	<u>Page</u>	Price (US\$
	NEMA 12	Two-door Freestanding Enclosures con't		
WA907224FSD	W1431	Non-stock (1-10 days)	26–54	\$1,968.0
	luding swing out and rack mou	freestanding. Requires WA90P72F1 or F2 (full or half) panel(nt frames) may be used if WA90FSCPS center support is also		pport, or two WA
WA907236FSD	W1432	Non-stock (1-10 days)	26–54	\$1,993.0
	luding swing out and rack mou (s). No sub-panels included.	freestanding. Requires WA90P72F1or F2 (full or half) panel(s nt frames) may be used if WA90FSCPS center support is also	purchased. Also may use	oport, or two WA
WA722424FSDA	NEMA 12 Singi W1435	e-door Dual-access Freestanding Enclosu Non-stock (1-10 days)	res 26–55	\$949.0
-		r, dual access, freestanding. Requires WA72P24F1 or F2 (full		
		le panel(s). No sub-panels included. Non-stock (1-10 days)	26–55	\$1,045.0
72 x 24 x 30 inch (HxWxD)	NEMA 12 enclosure, single doo	r, dual access, freestanding. Requires WA72P24F1 or F2 (full	l or half) panel or WA72SF	P24F3 or F4 (full
	•	e panel(s). No sub-panels included.	00.55	* 1 1 10 0
WA722436FSDA	W1437	Non-stock (1-10 days) r, dual access, freestanding. Requires WA72P24F1or F2 (full	26-55	\$1,140.0
· · ·	. 5	anel(s). No sub-panels included.	UTTAIL) PALIEI UT VVA723P	24F3 01 F4 (1011 01
WA723024FSDA	W1438	Non-stock (1-10 days)	26–55	\$1,045.0
72 x 30 x 24 inch (HxWxD) half) swing out panel, or WA	NEMA 12 enclosure, single doo 7230SOF19 swing out rack fran	r, dual access, freestanding. Requires WA72P30F1 or F2 (full ne. Also may use WA72SMP(14/20) side panels. No sub-pane	l or half) panel, WA72SP3 els included.	0F3 or F4 (full or
WA723624FSDA	W1439	Non-stock (1-10 days)	26–55	\$1,140.0
		r, dual access, freestanding. Requires WA72P36F1 or F2 (full ne. Also may use WA72SMP(14/20) side panels. No sub-pane		6F3 or F4 (full or
WA723636FSDA	W1440	Non-stock (1-10 days)	26–55	\$1,355.0
		r, dual access, freestanding. Requires WA72P36F1or F2 (full ne. Also may use WA72SMP(14/20) side panels. No sub-pane		
WA903624FSDA	W1441	Non-stock (1-10 days)	26–55	\$1,319.0
90 x 36 x 24 inch (HxWxD) half) swing out panel, or WA	NEMA 12 enclosure, single doo 9036SOF19 swing out rack fran	r, dual access, freestanding. Requires WA90P36F1 or F2 (full ne. Also may use WA90SMP(14/20) side panels. No sub-pane	l or half) panel, WA90SP3 els included.	6F3 or F4 (full or
WA903636FSDA	W1442	Non-stock (1-10 days) or, dual access, freestanding. Requires WA90P36F1 or F2 (ful	26–55	\$1,570.0
		ne. Also may use WA90SMP(14/20) side panels. No sub-panel		0150114(luli 01
	NEMA 12 Two	-door Dual-access Freestanding Enclosure		
WA724824FSDAD	W1445	Non-stock (1-10 days)	26–56	\$1,576.0
		dual access, freestanding. Requires WA72P48F1 or F2 (full o be used if WA72FSCPS center support is also purchased. Als		
WA726024FSDAD	W1446	Non-stock (1-10 days)	26–56	\$1,770.0
support, or two WA series sir		dual access, freestanding. Requires WA72P60F1 or F2 (full o ng out and rack mount frames) may be used if WA72FSCPS c		
WA726036FSDAD	W1447	Non-stock (1-10 days)	26–56	\$2,037.0
support, or two WA series sir		dual access, freestanding. Requires WA72P60F1 or F2 (full o ng out and rack mount frames) may be used if WA72FSCPS c		
WA727224FSDAD	W1448	Non-stock (1-10 days)	26–56	\$1,965.0
support, or two WA series sir		dual access, freestanding. Requires WA72P72F1 or F2 (full o ng out and rack mount frames) may be used if WA72FSCPS c		
WA907224FSDAD	W1449	Non-stock (1-10 days)	26–56	\$2,256.0
90 x 72 x 24 inch (HxWxD) support, or two WA series sir		dual access, freestanding. Requires WA90P72F1 or F2 (full on ng out and rack mount frames) may be used if WA90FSCPS c	or half) panel(s) with inclu	ded center
	NEMA 1	2 Multi-door Freestanding Enclosures		
WA86M3E	W1451	Non-stock (1-10 days)	26–57	\$3,493.0
		or freestanding. Sub-panels supplied with enclosure.	06 E7	¢3 505 0
WA86M3E20 86 x 112 x 20 inch (HxWxD.	W1452 NEMA 12 enclosure, multi-doo	Non-stock (1-10 days) or freestanding. Sub-panels supplied with enclosure.	26–57	\$3,585.0
WA86M4E	W1453	Non-stock (1-10 days)	26–57	\$4,306.0
86 x 149 x 14 inch (HxWxD)) NEMA 12 enclosure, multi-do	or freestanding. Sub-panels supplied with enclosure.		

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	<u>Price (US\$)</u>
	NEMA 12 N	Iulti-door Freestanding Enclosures con't		
WA86M4E20	W1454	Non-stock (1-10 days)	26–57	\$4,410.00
86 x 149 x 20 inch (Hx\	WxD) NEMA 12 enclosure, multi-doo	r freestanding. Sub-panels supplied with enclosure.		
WA86M5E	W1455	Non-stock (1-10 days)	26–57	\$5,274.00
•	WxD) NEMA 12 enclosure, multi-doo	r freestanding. Sub-panels supplied with enclosure.		
WA86M5E20	W1456	Non-stock (1-10 days)	26–57	\$5,418.00
86 x 187 x 20 inch (Hx\		r freestanding. Sub-panels supplied with enclosure.		
		EMA 4/12 Wall Mount Enclosures		• • • • • •
N412121206	W1301	stock	26–59	\$103.00
		r, wall mount. Requires NP1212 sub-panel (not included).	00 F0	400 5 0
N412161206	W77	stock	26–59	\$99.50
		r, wall mount. Requires NP1612 subpanel (not included).	00.50	* 444.00
N412161208	W1302	Non-stock (1-7 days)	26–59	\$114.00
		r, wall mount. Requires NP1612 sub-panel (not included).	00 50	¢440.00
N412161606	W1303	Non-stock (1-7 days)	26–59	\$119.00
	(D) NEIVIA 4/12 enclosure, single doo W1304	r, wall mount. Requires NP1616 sub-panel (not included).	26 50	\$125.00
N412161608		Non-stock (1-7 days)	26–59	φ12 3. 00
N412162006	(D) NEIVIA 4/12 enclosure, single doo W1305	r, wall mount. Requires NP1616 sub-panel (not included). Non-stock (1-7 days)	26–59	\$132.00
		r, wall mount. Requires NP2016 sub-panel (not included).	20-39	\$152.00
N412162008	W1306	Non-stock (1-7 days)	26–59	\$134.00
		r, wall mount. Requires NP2016 sub-panel (not included).	20-33	φ13 4 .00
N412201606	W79	stock	26–59	\$110.00
		r, wall mount. Requires NP2016 subpanel (not included).	20 00	φ110.00
N412201608	W81	stock	26–59	\$121.00
	-	r, wall mount. Requires NP2016 subpanel.	20 00	¢121100
N412202006	W83	stock	26–59	\$124.00
		r, wall mount. Requires NP2020 subpanel (not included).	20 00	¢121100
N412202008	W1308	stock	26–59	\$145.00
	(D) NEMA 4/12 enclosure, sinale doo	r, wall mount. Requires NP2020 sub-panel (not included).		• • • •
N412202012	W1309	Non-stock (1-7 days)	26–59	\$167.00
20 x 20 x 12 inch (HxW	/xD) NEMA 4/12 enclosure, single do	or, wall mount. Requires NP2020 sub-panel (not included).		
N412202408	W1310	Non-stock (1-7 days)	26–59	\$156.00
20 x 24 x 8 inch (HxWx	(D) NEMA 4/12 enclosure, single doo	r, wall mount. Requires NP2024 sub-panel (not included).		
N412241606	W1311	Non-stock (1-7 days)	26–59	\$129.00
24 x 16 x 6 inch (HxWx	D) NEMA 4/12 enclosure, single doo	r, wall mount. Requires NP2416 sub-panel (not included).		
N412242006	W1312	Non-stock (1-7 days)	26-60	\$140.00
24 x 20 x 6 inch (HxWx	(D) NEMA 4/12 enclosure, single doo	r, wall mount. Requires NP2420 sub-panel (not included).		
N412242008	W85	stock	26-60	\$141.00
24 x 20 x 8 inch (HxWx	D) NEMA 4/12 enclosure, single doo	r, wall mount. Requires NP2420 subpanel (not included).		
N412242012	W1313	Non-stock (1-7 days)	26–60	\$167.00
24 x 20 x 12 inch (HxW	/xD) NEMA 4/12 enclosure, single do	or, wall mount. Requires NP2420 sub-panel (not included).		
N412242406	W1314	Non-stock (1-7 days)	26–60	\$156.00
24 x 24 x 6 inch (HxWx	(D) NEMA 4/12 enclosure, single doo	r, wall mount. Requires NP2424 sub-panel (not included).		
N412242408	W87	stock	26–60	\$140.00
24 x 24 x 8 inch (HxWx	D) NEMA 4/12 enclosure, single doo	r, wall mount. Requires NP2424 subpanel (not included).		
N412242412	W1315	Non-stock (1-7 days)	26–60	\$187.00
24 x 24 x 12 inch (HxW	/xD) NEMA 4/12 enclosure, single do	or, wall mount. Requires NP2424 sub-panel (not included).		
N412242416	W1316	Non-stock (1-7 days)	26–60	\$205.00
		or, wall mount. Requires NP2424 sub-panel (not included).		
N412242420	W1317	Non-stock (1-7 days)	26–60	\$221.00
		or, wall mount. Requires NP2424 sub-panel (not included).		
N412243008	W1318	Non-stock (1-7 days)	26–60	\$187.00
	· ·	r, wall mount.Requires NP3024 sub-panel (not included).		
N412302008	W1319	Non-stock (1-7 days)	26–60	\$172.00
	•	r, wall mount. Requires NP3020 sub-panel (not included).		
N412302408	W89	stock	26–60	\$169.00
$20 \times 24 \times 9$ inch (UV) $M_{\rm V}$	(D) NEMΔ 4/12 enclosure single doo	r, wall mount. Requires NP3024 subpanel (not included).		

Part Number	Speed Code	<u>Availability</u>	Page	Price (USS
	NE	MA 4/12 Wall Mount Enclosures con't		
412302412	W1320	Non-stock (1-7 days)	26–60	\$208.0
	· •	door, wall mount. Requires NP3024 sub-panel (not included).	00.00	604 7 0
1412302420	W1321	Non-stock (1-7 days)	26–60	\$247.0
30 x 24 x 20 Inch (HXVVXD 1412303008	W1322	door, wall mount. Requires NP3024 sub-panel (not included). Non-stock (1-7 days)	26–60	\$209.0
		oor, wall mount. Requires NP3030 sub-panel (not included).	20-00	φ205.0
412303012	W1323	Non-stock (1-7 days)	26-60	\$229.0
30 x 30 x 12 inch (HxWxD)) NEMA 4/12 enclosure, single	door, wall mount.Requires NP3030 sub-panel (not included).		• • •
412362408	W91	stock	26–60	\$185.0
36 x 24 x 8 inch (HxWxD)	NEMA 4/12 enclosure, single d	oor, wall mount. Requires NP3624 subpanel (not included).		
412362412	W1324	Non-stock (1-7 days)	26–60	\$226.0
	· •	door, wall mount. Requires NP3624 sub-panel (not included).		
412363008	W1325	Non-stock (1-7 days)	26–60	\$231.0
		oor, wall mount. Requires NP3630 sub-panel (not included).		
412363012	W1326	Non-stock (1-7 days)	26–60	\$256.0
•		door, wall mount. Requires NP3630 sub-panel (not included).	~ ~ ~	* 2000
412363016	W1327	Non-stock (1-7 days)	26–60	\$282.0
	· •	door, wall mount. Requires NP3630 sub-panel (not included).	20 00	¢204
1412363020	W1328	Non-stock (1-7 days) door, wall mount. Requires NP3630 sub-panel (not included).	26–60	\$304.0
1412363608	W1329	Non-stock (1-7 days)	26-60	\$253.
		oor, wall mount.Requires NP3636 sub-panel (not included).	20-00	ψ200.
412363612	W93	stock	26-60	\$256.
		door, wall mount. Requires NP3636 subpanel (not included).	20 00	¢2001
412402412	W1330	stock	26-60	\$267.
40 x 24 x 12 inch (HxWxD)) NEMA 4/12 enclosure, single	door, wall mount. Requires NP4024 sub-panel (not included).		
412423612	W1331	Non-stock (1-7 days)	26-60	\$312.
42 x 36 x 12 inch (HxWxD) NEMA 4/12 enclosure, single	door, wall mount. Requires NP4236 sub-panel (not included).		
412482412	W1332	Non-stock (1-7 days)	26–60	\$267.
48 x 24 x 12 inch (HxWxD) NEMA 4/12 enclosure, single	door, wall mount. Requires NP4824 sub-panel (not included).		
412483612	W1333	Non-stock (1-7 days)	26–60	\$340.
48 x 36 x 12 inch (HxWxD		door, wall mount. Requires NP4836 sub-panel (not included).		
412483616	W1334	Non-stock (1-7 days)	26–60	\$372.
		door, wall mount. Requires NP4836 sub-panel (not included).		
1412603612	W1335	Non-stock (1-7 days)	26–60	\$395.
		door, wall mount. Requires NP6036 sub-panel (not included).		
lotes: Order mounting fe	eet under "Enclosure Acces			
		tainless Steel Single-door Wall Mount Enclosu		
I412121206SS	W1473	Non-stock (1-7 days)	26–62	\$294.
		stainless steel, single door, wall mount. Requires NP1212 sub-par		
412161206SS	W1474	Non-stock (1-7 days)	26–62	\$321.
		stainless steel, single door, wall mount. Requires NP1612 sub-par		* 040
412161208SS	W1475	Non-stock (1-7 days)	26–62	\$313.
16 x 12 x 8 inch (HxWxD) 412161606SS		stainless steel, single door, wall mount. Requires NP1612 sub-par		¢aec
	W1476	Non-stock (1-7 days) stainless steel, single door, wall mount. Requires NP1616 sub-par	26–62	\$356.
1412161608SS	W1477	Non-stock (1-7 days)	26–62	\$375.
		stainless steel, single door, wall mount. Requires NP1616 sub-pan		φ575.
1412162008SS	W1478	Non-stock (1-7 days)	26–62	\$418.
		stainless steel, sngle door, wall mount. Requires NP2016 sub-pan		÷
1412201606SS	W1479	Non-stock (1-7 days)	26–62	\$392.
		stainless steel, single door, wall mount. Requires NP2016 sub-part		, .
1412201608SS	W1480	Non-stock (1-7 days)	26–62	\$418.
		stainless steel, single door, wall mount. Requires NP2016 sub-pan		÷
412202006SS	W1481	Non-stock (1-7 days)	26-62	\$431.
	NEMA 4/4X/12 enclosure, 304	stainless steel, single door, wall mount. Requires NP2020 sub-par	nel (not included).	
412202008SS	W1482	Non-stock (1-7 days)	26-62	\$463.
		•••		

NEMA 4/4X/12 Enclosures

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	<u>Price (US\$)</u>
	NEMA 4/4X/12 Stain	less Steel Single-door Wall Mount Enclosures	s con't	
V412202012SS	W1483	Non-stock (1-7 days)	26–62	\$488.00
20 x 20 x 12 inch (HxWxI	D) NEMA 4/4X/12 enclosure, 304	stainless steel, single door, wall mount. Requires NP2020 sub-pa	nel (not included).	
N412241608SS	W1484	Non-stock (1-7 days)	26–63	\$434.00
24 x 16 x 8 inch (HxWxD)) NEMA 4/4X/12 enclosure, 304 st	ainless steel, single door, wall mount. Requires NP2420 sub-pan	el (not included).	
N412242008SS	W1485	Non-stock (1-7 days)	26-63	\$507.00
24 x 20 x 8 inch (HxWxD)) NEMA 4/4X/12 enclosure, 304 st	ainless steel, single door, wall mount. Requires NP2420 sub-pan	el (not included).	
N412242408SS	W1486	Non-stock (1-7 days)	26-63	\$557.00
24 x 24 x 8 inch (HxWxD)) NEMA 4/4X/12 enclosure, 304 st	ainless steel, single door, wall mount. Requires NP2424 sub-pan	el (not included).	
N412242412SS	W1487	Non-stock (1-7 days)	26-63	\$663.00
24 x 24 x 12 inch (HxWxI	D) NEMA 4/4X/12 enclosure, 304	stainless steel, single door, wall mount. Requires NP2424 sub-pa	nel (not included).	
N412302408SS	W1488	Non-stock (1-7 days)	26-63	\$633.00
30 x 24 x 8 inch (HxWxD)) NEMA 4/4X/12 enclosure, 304 st	ainless steel, single door, wall mount. Requires NP3024 sub-pan	el (not included).	
N412302412SS	W1489	Non-stock (1-7 days)	26-63	\$723.00
30 x 24 x 12 inch (HxWxI	D) NFMA 4/4X/12 enclosure 304	stainless steel, single door, wall mount. Requires NP3024 sub-pa	nel (not included)	• • • •
N412303008SS	W1490	Non-stock (1-7 days)	26–63	\$723.00
		ainless steel, single door, wall mount. Requires NP3030 sub-pan		÷. 20100
N412362408SS	W1491	Non-stock (1-7 days)	26–63	\$712.00
				φ/12.00
36 x 24 x 8 inch (HxWxD, N412362412SS		ainless steel, single door, wall mount. Requires NP3624 sub-pan		A770 0/
	W1492	Non-stock (1-7 days)	26-63	\$770.00
•	•	stainless steel, single door, wall mount. Requires NP3624 sub-pa	• •	
N412363008SS	W1493	Non-stock (1-7 days)	26–63	\$813.00
36 x 30 x 8 inch (HxWxD)		ainless steel, single Door, wall mount. Requires NP3630 sub-par	nel (not included).	
N412363012SS	W1494	Non-stock (1-7 days)	26–63	\$948.00
36 x 30 x 12 inch (HxWxI	D) NEMA 4/4X/12 enclosure, 304	stainless steel, single door, wall mount. Requires NP3630 sub-pa	nel (not included).	
N412363612SS	W1495	Non-stock (1-7 days)	26-63	\$1,030.00
36 x 36 x 12 inch (HxWxI	D) NEMA 4/4X/12 enclosure, 304	stainless steel, single door, wall mount. Requires NP3636 sub-pa	nel (not included).	
N412423612SS	W1496	Non-stock (1-7 days)	26-63	\$1,141.00
42 x 36 x 12 inch (HxWxI	D) NEMA 4/4X/12 enclosure, 304	stainless steel, single door, wall mount. Requires NP4236 sub-pa	nel (not included).	
N412483612SS	W1497	Non-stock (1-7 days)	26-63	\$1,255.00
	-	stainless steel, single door, wall mount. Requires NP4836 sub-pa		<i>, ,</i>
N412603612SS	W1498	Non-stock (1-7 days)	26–63	\$1,429.00
		stainless steel, single door, wall mount. Requires NP6036 sub-pa		ψ1,420.00
			ner (not included).	
		Wall Mount Enclosures with Lift-off Cover		
BN4040403	W1375	Non-stock (1-7 days)	26–64	\$25.00
		, wall mount. No sub-panel associated with this enclosure.		
BN4060403	W1376	Non-stock (1-7 days)	26–64	\$28.50
6 x 4 x 3 inch (HxWxD. N	JEMA 4 JIC enclosure, lift off cover	, wall mount. Requires P0604 sub-panel (not included).		
BN4060604	W1377	stock	26–64	\$34.75
6 x 6 x 4 inch (HxWxD) N	JEMA 4 JIC enclosure, lift off cover	, wall mount. Requires P0606 sub-panel (not included).		
BN4080603	W1378	Non-stock (1-7 days)	26-64	\$37.00
8 x 6 x 3.5 inch (HxWxD)	NEMA 4 JIC enclosure. lift off cov	er, wall mount. Requires P0806 sub-panel (not included).		
BN4100804	W1379	stock	26–64	\$45.75
		er, wall mount. Requires P1008 sub-panel (not included).		• • • • •
$10 \times 8 \times 4$ inch (HxW/xD)			26–64	\$58.50
		stock		400.0U
BN4121005	W1380	stock		
BN4121005 12 x 10 x 5 inch (HxWxD,	W1380) NEMA 4 JIC enclosure, lift off co	ver, wall mount. Requires P1210 sub-panel (not included).		¢74.00
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206	W1380 NEMA 4 JIC enclosure, lift off co W1381	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days)	26–64	\$74.00
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD,	W1380)) NEMA 4 JIC enclosure, lift off co W1381)) NEMA 4 JIC enclosure, lift off co	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included).	26–64	
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406	W1380)) NEMA 4 JIC enclosure, lift off co W1381)) NEMA 4 JIC enclosure, lift off co W1382	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days)		
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included).	26–64	
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days)	26–64	
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406 16 x 14 x 6 inch (HxWxD,	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included).	26–64	\$87.00
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406 16 x 14 x 6 inch (HxWxD, BN4040403CH	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co NEMA 4 JIC W119	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included). Continuous Hinge Wall Mount Enclosures stock	26–64 26–64	\$87.00
BN4121005 12 x 10 x 5 inch (HxWxD) BN4141206 14 x 12 x 6 inch (HxWxD) BN4161406 16 x 14 x 6 inch (HxWxD) BN4040403CH 4 x 4 x 3 inch (HxWxD) N	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co NEMA 4 JIC W119 JEMA 4 JIC enclosure, single door	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included). Continuous Hinge Wall Mount Enclosures stock with continuous hinge, wall mount. Does not require subpanel.	26-64 26-64 26-66	\$87.00 \$27.75
BN4121005 12 x 10 x 5 inch (HxWxD), BN4141206 14 x 12 x 6 inch (HxWxD), BN4161406 16 x 14 x 6 inch (HxWxD), BN4040403CH 4 x 4 x 3 inch (HxWxD) N BN4060403CH	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co NEMA 4 JIC W119 NEMA 4 JIC enclosure, single door W121	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included). Continuous Hinge Wall Mount Enclosures stock with continuous hinge, wall mount. Does not require subpanel. stock	26-64 26-64 26-66 26-66	\$87.00 \$27.75
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406 16 x 14 x 6 inch (HxWxD, BN4040403CH 4 x 4 x 3 inch (HxWxD) N BN4060403CH 6 x 4 x 3 inch (HxWxD) N	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co NEMA 4 JIC W119 JEMA 4 JIC enclosure, single door W121 JEMA 4 JIC enclosure, single door	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included). Continuous Hinge Wall Mount Enclosures stock with continuous hinge, wall mount. Does not require subpanel. stock with continuous hinge, wall mount. Requires P0604 subpanel (not	26–64 26–64 26–66 26–66 ot includec).	\$74.00 \$87.00 \$27.75 \$33.00 \$32.00
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406 16 x 14 x 6 inch (HxWxD, BN4040403CH 4 x 4 x 3 inch (HxWxD) N BN4060403CH 6 x 4 x 3 inch (HxWxD) N BN4060604CH	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co NEMA 4 JIC enclosure, single door W121 NEMA 4 JIC enclosure, single door W123	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included). Continuous Hinge Wall Mount Enclosures stock with continuous hinge, wall mount. Does not require subpanel. stock with continuous hinge, wall mount. Requires P0604 subpanel (not stock	26–64 26–64 26–66 26–66 of includecl). 26–66	\$87.00 \$27.75
BN4121005 12 x 10 x 5 inch (HxWxD, BN4141206 14 x 12 x 6 inch (HxWxD, BN4161406 16 x 14 x 6 inch (HxWxD, BN4040403CH 4 x 4 x 3 inch (HxWxD) N BN4060403CH 6 x 4 x 3 inch (HxWxD) N BN4060604CH	W1380) NEMA 4 JIC enclosure, lift off co W1381) NEMA 4 JIC enclosure, lift off co W1382) NEMA 4 JIC enclosure, lift off co NEMA 4 JIC enclosure, single door W121 NEMA 4 JIC enclosure, single door W123	ver, wall mount. Requires P1210 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1412 sub-panel (not included). Non-stock (1-7 days) ver, wall mount. Requires P1614 sub-panel (not included). Continuous Hinge Wall Mount Enclosures stock with continuous hinge, wall mount. Does not require subpanel. stock with continuous hinge, wall mount. Requires P0604 subpanel (not	26–64 26–64 26–66 26–66 of includecl). 26–66	\$87.00 \$27.75 \$33.00

Part Number	Speed Code	<u>Availability</u>	Page	Price (US
	NEMA 4 JIC Cont	inuous Hinge Wall Mount Enclosures cor	ı't	
BN4100804CH	W127	stock	26–66	\$42.0
10 x 8 x 4 inch (HxWxD)	NEMA 4 JIC enclosure, single door wi	th continuous hinge, wall mount. Requires P1008 subpane	l (not included).	
BN4100806CH	W129	stock	26–66	\$51.5
10 x 8 x 6 inch (HxWxD)	NEMA 4 JIC enclosure, single door wi	th continuous hinge, wall mount. Requires P1008 subpane	l (not included).	
BN4121005CH	W131	stock	26–66	\$58.5
		vith continuous hinge, wall mount. Requires P1210 subpan		
BN4121206CH	W133	stock	26–66	\$61.5
		vith continuous hinge, wall mount. Requires P1212 subpan		
BN4141206CH	W135	stock	26-66	\$73.5
		vith continuous hinge, wall mount. Requires P1412 subpan		A
BN4161406CH	W137	stock	26-66	\$79.5
16 x 14 x 6 inch (HxWxE		vith continuous hinge, wall mount. Requires P1614 subpan	el (not included).	
14404000		MA 4 Wall Mount Enclosures	00.00	¢4.40.4
N4161206	W95	stock	26–68	\$149.0
•		mount. Requires NP1612 subpanel (not included).	00 00	¢4.40.4
N4161208	W97	stock	26–68	\$143.0
		mount. Requires NP1612 subpanel (not included).	20 00	¢477 (
N4161606	W1341	Non-stock (1-7 days)	26–68	\$177.0
N4162006		mount. Requires NP1616 sub-panel (not included).	26–68	¢100/
	W1342	Non-stock (1-7 days)	20-00	\$190.0
N4201606) NEIVIA 4 enclosure, single door, wall W99	mount. Requires NP1620 sub-panel (not included). stock	26–68	\$158.0
		mount. Requires NP2016 subpanel (not included).	20-00	\$100.V
20 x 18 x 8 Inch (Hx WXL N4201608	W101	stock	26–68	\$181.0
			20-00	φ101. ¹
20 x 16 x 8 Inch (HxVVXL N4201610	W1343	mount. Requires NP2016 subpanel (not included).	26–68	\$211
		Non-stock (1-7 days)	20-00	\$211.0
20 x 18 x 10 Inch (HxVVx N4202006	W103	II mount. Requires NP2016 sub-panel (not included). stock	26–68	\$185.0
		mount. Requires NP2020 subpanel (not included).	20-00	φ105.0
N4202008	W1344	Non-stock (1-7 days)	26–68	\$217.0
		mount. Requires NP2020 sub-panel (not included).	20-00	Ψ217.
N4202408	W1345	Non-stock (1-7 days)	26–68	\$233.
		mount. Requires NP2024 sub-panel (not included).	20 00	φ200.
N4241206	W1346	Non-stock (1-7 days)	26-68	\$185.
		mount. Requires NP1224 sub-panel (not included).	20 00	\$1001
N4241606	W1347	Non-stock (1-7 days)	26–68	\$203.
	-	mount. Requires NP2416 sub-panel (not included).	20 00	¢2001
N4242006	W105	stock	26-68	\$199.
		mount. Requires NP2420 subpanel (not included).		•••••
N4242008	W107	stock	26-68	\$210.
		mount. Requires NP2420 subpanel (not included).		•
N4242010	W1348	Non-stock (1-7 days)	26-68	\$245.
24 x 20 x 10 inch (HxWx	D) NEMA 4 enclosure, single door, wa	II mount. Requires NP2420 sub-panel (not included).		
N4242406	W1349	Non-stock (1-7 days)	26-69	\$237.
T24 x 24 x 6 inch (HxWx	D) NEMA 4 enclosure, single door, wa	II mount. Requires NP2424 sub-panel (not included).		
N4242408	W109	stock	26-69	\$208.
24 x 24 x 8 inch (HxWxE) NEMA 4 enclosure, single door, wal	mount. Requires NP2424 subpanel (not included).		
N4243008	W1350	Non-stock (1-7 days)	26–69	\$279.
24 x 30 x 8 inch (HxWxE)) NEMA 4 enclosure, single door, wall	mount. Requires NP3024 sub-panel (not included).		
N4302006	W1351	Non-stock (1-7 days)	26–69	\$231.0
30 x 20 x 6 inch (HxWxE)) NEMA 4 enclosure, single door, wall	mount. Requires NP3020 sub-panel (not included).		
N4302008	W1352	Non-stock (1-7 days)	26–69	\$244.
30 x 20 x 8 inch (HxWxE) NEMA 4 enclosure, single door, wall	mount. Requires NP3020 sub-panel (not included).		
N4302406	W1353	Non-stock (1-7 days)	26–69	\$264.0
30 x 24 x 6 inch (HxWxE) NEMA 4 enclosure, single door, wall	mount. Requires NP3024 sub-panel (not included).		
N4302408	W111	stock	26–69	\$252.
30 x 24 x 8 inch (HxM/xF) NFMA 4 enclosure, single door, wall	mount. Requires NP3024 subpanel (not included).		

Part Number	Speed Code	Availability	Page	<u>Price (US\$)</u>
	NE	MA 4 Wall Mount Enclosures con't		
N4302410	W113	stock	26–69	\$244.00
30 x 24 x 10 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP3024 subpanel (not included).		
N4302412	W1354	Non-stock (1-7 days)	26–69	\$310.00
30 x 24 x 12 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP3024 sub-panel (not included).		
N4303008	W1355	Non-stock (1-7 days)	26–69	\$321.00
		wall mount. Requires NP3030 sub-panel (not included).		
N4362406	W1356	Non-stock (1-7 days)	26–69	\$292.00
	· •	wall mount. Requires NP3624 sub-panel (not included).	~ ~	4070.00
N4362408	W115	stock	26–69	\$276.00
		wall mount. Requires NP3624 subpanel (not included).	00.00	¢0.4.4.00
N4363008	W1357	Non-stock (1-7 days)	26–69	\$344.00
		wall mount. Requires NP3630 sub-panel (not included).	26 60	¢262.00
N4363010	W117	stock	26–69	\$363.00
36 x 30 x 10 Inch (HXVVX N4363012	W1358	wall mount. Requires NP3630 subpanel (not included). Non-stock (1-7 days)	26–69	\$382.00
		wall mount. Requires NP3630 sub-panel (not included).	20-09	\$302.00
N4363016	W1359	Non-stock (1-7 days)	26–69	\$421.00
		wall mount. Requires NP3630 sub-panel (not included).	20-03	φ 4 21.00
N4423008	W1360	Non-stock (1-7 days)	26-69	\$367.00
		wall mount. Requires NP4230 sub-panel (not included).	20 00	<i>\\\</i>
N4423608	W1361	Non-stock (1-7 days)	26-69	\$420.00
		wall mount. Requires NP4236 sub-panel (not included).	20 00	¢ 120100
N4483010	W1362	Non-stock (1-7 days)	26–69	\$433.00
		wall mount. Requires NP4830 sub-panel (not included).		
N4483608	W1363	Non-stock (1-7 days)	26-69	\$458.00
48 x 36 x 8 inch (HxWxD) NEMA 4 enclosure, single door,	wall mount. Requires NP4836 sub-panel (not included).		
N4483610	W1364	Non-stock (1-7 days)	26-69	\$483.00
48 x 36 x 10 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP4836 sub-panel (not included).		
N4483612	W1365	Non-stock (1-7 days)	26-69	\$507.00
48 x 36 x 12 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP4836 sub-panel (not included).		
N4483616	W1366	Non-stock (1-7 days)	26–69	\$555.00
48 x 36 x 16 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP4836 sub-panel (not included).		
N4603608	W1367	Non-stock (1-7 days)	26-69	\$537.00
60 x 36 x 8 inch (HxWxE) NEMA 4 enclosure, single door,	vall mount. Requires NP6036 sub-panel (not included).		
N4603610	W1368	Non-stock (1-7 days)	26–69	\$562.00
60 x 36 x 10 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP6036 sub-panel (not included).		
N4603616	W1369	Non-stock (1-7 days)	26–69	\$646.00
60 x 36 x 16 inch (HxWx	D) NEMA 4 enclosure, single door,	wall mount. Requires NP6036 sub-panel (not included).		
	NEMA	4 Two-door Floor Mount Enclosures		
N4D624810	W1460	Non-stock (1-10 days)	26–70	\$1,222.00
62 x 48 x 10 inch (HxWx	D) NEMA 4 enclosure, double doo	r, floor mount. Requires NPDD6048 sub-panel (not included).		
N4D626012	W1461	Non-stock (1-10 days)	26–70	\$1,413.00
62 x 60 x 10 inch (HxWx		r, floor mount. Requires NPDD6060 sub-panel (not included).		
N4D746012	W1462	Non-stock (1-10 days)	26–70	\$1,568.00
		r, floor mount. Requires NPDD7260 sub-panel (not included).		
N4D747212	W1463	Non-stock (1-10 days)	26–70	\$1,747.00
		r, floor mount. Requires NPDD7272 sub-panel (not included).		
N4D747224	W1464	Non-stock (1-10 days)	26–70	\$2,051.00
74 x 72 x 24 inch (HxWx		r, floor mount. Requires NPDD7272 sub-panel (not included).		
		Single-door Freestanding Enclosures	00 ==	A
N4S722518FS	W1457	Non-stock (1-10 days)	26–72	\$935.00
		freestanding. Requires WA72P24F1 or F2 (full or half) panel or handle included	WA72SP24F3 or F4 (fu	II or halt) swing
N4S723124FS	NA72SMP14 side panel(s). No sub W1458		26–72	\$1,142.00
		Non-stock (1-10 days) dual access, freestanding. Requires WA72P30F1/F2 (full/half) pa		
		y use WA72SMP(14/20) side panel(s). No sub-panels included.	111CI, VVA/23P3UF3/F4	iun/iidii) swiiig
N4S723724FS	W1459	Non-stock (1-10 days)	26–72	\$1,244.00
		dual access, freestanding. Requires WA72P36F1/F2 (full/half) pa		
			,	
out panel, or WA7236SO	0F19 swing out rack frame. Also ma	y use WA72SMP(14/20) side panel(s). No sub-panels included.		

NEMA 4X Enclosures

Part Number	Speed Code	<u>Availability</u>	Page	Price (US
	NEMA 4X JIC Stain	ess Steel Wall Mount Enclosures with L	_ift-off Cover	
3N4040403SS	W1465	stock	26–74	\$66.
		teel, clamp cover, wall mount. No sub-panel associated		*• ••
3N4060403SS	W1466	Non-stock (1-7 days)	26–74	\$89.
3N4060604SS	W1467	ess steel, clamp cover, wall mount. Requires P0604 sub stock	-paner (not included). 26–74	\$101.
		ess steel, clamp cover, wall mount. Requires P0604 sub		φισι.
3N4080604SS	W1468	stock	26–74	\$114.
8 x 6 x 4 inch (HxWxD) Ni	EMA 4X JIC enclosure, 304 stainl	ess steel, clamp cover, wall mount. Requires P0806 sub	-panel (not included).	
3N4100804SS	W1469	Non-stock (1-7 days)	26–74	\$143.
		nless steel, clamp cover, wall mount. Requires P1008 su	• • •	
3N4121005SS	W1470	Non-stock (1-7 days)	26–74	\$204.
		inless steel, clamp cover, wall mount. Requires P1210 s	• • •	¢0.40
3N4141206SS	W1471	Non-stock (1-7 days)	26–74	\$249.
14 x 12 x 6 inch (HxWxD) 3N4161406SS	NEMA 4X JIC enclosure, 304 sta W1472	inless steel, clamp cover, wall mount. Requires P1412 s Non-stock (1-7 days)	ub-panel (not included). 26–74	\$298.
		· · ·	-	φ290.
16 X 14 X 6 INCH (HXVVXD)		inless steel, clamp cover, wall mount. Requires P1614 s		
		ess Steel Continuous Hinge Wall Moun		* 00
N4060404CHSS	W163	stock	26–76	\$99. • (()
6 x 4 x 4 Inch (HxVVxD) NI 3N4060604CHSS	W165	ess steel, single door with continuous hinge, wall mount stock	t. Requires P0604 subpanel (not in 26–76	ciuaea). \$93 .
		ess steel, single door with continuous hinge, wall moun		
BN4080604CHSS	W167	stock	26–76	\$112
		ess steel, single door with continuous hinge, wall moun		
N4100804CHSS	W169	stock	26–76	\$128
10 x 8 x 4 inch (HxWxD) I	NEMA 4X JIC enclosure, 304 stair	nless steel, single door with continuous hinge, wall mou	nt. Requires P1008 subpanel (not i	ncluded).
N4121006CHSS	W170	stock	26-76	\$216
12 X 10 X 6 inch (HxWxD)) NEMA 4X JIC enclosure, 304 sta	inless steel enclosure, continuous hinge, wall mount. R	equires P1210 sub-panel (not inclu	ided).
3N4121206CHSS	W171	stock	26–76	\$214
	NEMA 4X JIC enclosure, 304 sta	inless steel, single door with continuous hinge, wall mo		included).
3N4141206CHSS	W173	stock	26–76	\$235
		inless steel, single door with continuous hinge, wall mo		
3N4161406CHSS	W175	stock	26-76	\$256
16 X 14 X 6 INCH (HXVVXD)		inless steel, single door with continuous hinge, wall montess Steel Single-door Wall Mount Enc		inciuaea).
SN14464206	W139			¢220
SN4161206	VV 139	stock	26–78	\$330
$16 \times 12 \times 6$ inch $(U \times 1/ \times D)$	NEMA AV onclosuro 204 stainle	ss stool, single door, wall mount, Pequires NP1612 sub	nanal (not included)	
		ss steel, single door, wall mount. Requires NP1612 subj		\$324
SN4161208	W141	stock	26–78	\$324
SN4161208 16 x 12 x 8 inch (HxWxD)	W141 NEMA 4X enclosure, 304 stainle	stock ss steel, single door, wall mount. Requires NP1612 subj	26–78 panel (not included)	
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606	W141) NEMA 4X enclosure, 304 stainle W143	stock ss steel, single door, wall mount. Requires NP1612 subj stock	26–78 panel (not included) 26–78	
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143	stock ss steel, single door, wall mount. Requires NP1612 subj	26–78 panel (not included) 26–78	\$368
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj	26–78 panel (not included) 26–78 panel (not included). 26–78	\$368
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock	26–78 panel (not included) 26–78 panel (not included). 26–78	\$368 \$424
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj	26–78 panel (not included) 26–78 panel (not included). 26–78 panel (not included). 26–78	\$368 \$424
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock	26–78 panel (not included) 26–78 panel (not included). 26–78 panel (not included). 26–78	\$368 \$424 \$442
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W149) NEMA 4X enclosure, 304 stainle	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj	26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$484
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W149) NEMA 4X enclosure, 304 stainle W151	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock	26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78	\$368 \$424 \$442 \$484
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W149) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj	26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$442 \$484 \$520
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN4242408	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W149) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock	26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78	\$368 \$424 \$442 \$442 \$484 \$520
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN4242408 24 x 24 x 8 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock	26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$484 \$520 \$525
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN4242408 24 x 24 x 8 inch (HxWxD) SN4242408	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W153	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock	26–78 panel (not included). 26–78	\$368 \$424 \$442 \$484 \$520 \$525
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN4242408 24 x 24 x 8 inch (HxWD) SN4302408 30 x 24 x 8 inch (HxWD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP3024 subj	26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$484 \$520 \$525 \$720
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN424208 24 x 24 x 8 inch (HxWD) SN4302408 30 x 24 x 8 inch (HxWD) SN4362408	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W155	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock	26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$484 \$520 \$525 \$720
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN424208 24 x 24 x 8 inch (HxWxD) SN4302408 30 x 24 x 8 inch (HxWxD) SN4362408 36 x 24 x 8 inch (HxWxD)	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W155	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP3024 subj	26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$484 \$520 \$525 \$720 \$806
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN424208 24 x 24 x 8 inch (HxWxD) SN4302408 30 x 24 x 8 inch (HxWxD) SN4362408 36 x 24 x 8 inch (HxWxD) SN4362408	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W157) NEMA 4X enclosure, 304 stainle W157) NEMA 4X enclosure, 304 stainle W159	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock	26–78 panel (not included). 26–78 panel (not included).	\$368 \$424 \$442 \$484 \$520 \$525 \$720 \$806
SN4161208 16 x 12 x 8 inch (HxWxD) SN4201606 20 x 16 x 6 inch (HxWxD) SN4201608 20 x 16 x 8 inch (HxWxD) SN4202006 20 x 20 x 6 inch (HxWxD) SN4242006 24 x 20 x 6 inch (HxWxD) SN4242008 24 x 20 x 8 inch (HxWxD) SN424208 24 x 24 x 8 inch (HxWxD) SN4302408 30 x 24 x 8 inch (HxWxD) SN4362408 36 x 24 x 8 inch (HxWxD) SN4363010	W141) NEMA 4X enclosure, 304 stainle W143) NEMA 4X enclosure, 304 stainle W145) NEMA 4X enclosure, 304 stainle W147) NEMA 4X enclosure, 304 stainle W151) NEMA 4X enclosure, 304 stainle W153) NEMA 4X enclosure, 304 stainle W155) NEMA 4X enclosure, 304 stainle W157) NEMA 4X enclosure, 304 stainle W157) NEMA 4X enclosure, 304 stainle W159	stock ss steel, single door, wall mount. Requires NP1612 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2016 subj stock ss steel, single door, wall mount. Requires NP2020 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2420 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP2424 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock ss steel, single door, wall mount. Requires NP3024 subj stock	26–78 panel (not included). 26–78 panel (not included).	\$324. \$368. \$424. \$442. \$484. \$520. \$525. \$720. \$806. \$983. \$1,170.

NEMA 4X Enclosures

ic.2 is A 12 in the HotMAD INSUA A X methods solved, double door, ficer mount, Requires NPDD6008 subpanel (not included) \$4,459.00 SIMDADS2012 W195 stock 28–60 \$5,4429.00 SIMDADS2012 W197 stock 28–60 \$5,4429.00 SIMDAT2212 W197 stock 28–60 \$5,492.00 SIMDAT2212 W197 stock 28–60 \$5,699.00 SIMDAT2212 W197 stock 28–60 \$5,699.00 SIMDAT2212 W199 stock 28–60 \$5,699.00 SIMDAT2212 W199 stock 28–62 \$5,24.77 SIMDAT2212 W201 stock 28–82 \$28.22 SIMDAT2212 W203 stock 28–82 \$28.22 SIMDAT2212 W203 stock 28–82 \$3.53.72 SIMDAT2212 W203 stock 28–82 \$3.53.72 SIMDAT222 W203 stock 28–82 \$3.53.72 SIMDAT222 W203 stock 28–82 \$3.53.72 SI	Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
ar. 24 arch (How Yor) (NEM 4.4 mechaner. 304 stanless steel, double door. Now moute. Requires NPCD0004 subpared (not include). 26.450.00 26.452.00		NEMA 4X Stair	less Steel Two-door Floor Mount Encl	osures	
SHADG2012 W195 stock 28.4 35.4 37.4	SSN4D624812	W193	stock	26–80	\$3,975.00
	•	, .	ss steel, double door, floor mount. Requires NPDD604	8 subpanel (not included).	
SHMD1747212 W197 stock 2.8.2 55.4.2.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	SSN4D626012				\$4,459.00
7.4 Y. 7.1 J. Inch (IndVA)D. (MDA 4.4 melessame). Gold stainless steel, double door, floor mount, Requires NPD/07272 subpanel (not include). \$66 28-80 \$6999.00 7.4 Y. 7.2 J. Inch (IndVAD) NEMA 4.Y enclosume. 304 stainless steel, double door, floor mount. Requires NPD/07272 subpanel (not include). 7.4 Y. 7.2 J. Inch (IndVAD) NEMA 4.Y enclosure. 304 stainless steel, double door, floor mount. Requires NPD/07272 subpanel (not include). 7.4 Y. 7.2 J. Inch (IndVAD) NEMA 4.Y enclosure. 304 stainless steel, double door, floor mount. Requires NPD/07272 subpanel (not include). 7.4 Y. 7.2 J. Inch (IndVAD) NEMA 12 publication enclosure. Net 4 way 30 mm holes 7.8 J. 7.8 J. S. Inch (IndVAD) NEMA 12 publication enclosure. Net 4 way 30 mm holes 5.6 (K. 26-82 5.3 J. S. Inch (IndVAD) NEMA 12 publication enclosure. Net 4 way 30 mm holes 7.8 J. S. Inch (IndVAD) NEMA 12 publication enclosure. Net 4 way 30 mm holes 5.6 (K. 26-82 5.4 J. Z. S.					* 5 (00 00
SNH074224 V199 stock 26 a 20 S6,999.00 74 x 72 x 24 inch (FHWX0) NFMA 4X enclosure, 304 stahles steel decide dice, fior monule, flequines MPD07272 subpanel (included). NEMA 12 Putshbutton Enclosures PB1 W201 stock 26-82 S24.72 43 x 3 linch (FHWX0) NFMA 12 putshbutton enclosure, ner 4-way 30 mm holes 26-82 S28.25 PB2 W203 stock 26-82 S35.35 84 x 3 kinch (FHWX0) NFMA 12 putshbutton enclosure, there 4-way 30 mm holes 26-82 S35.35 C4-82 S35.35 PB4 W200 stock 26-82 S35.32 C4-82 S35.35 C4-82 S35.35 C4-82 S35.35 C4-82 S35.35 C4-82 S35.25		-			\$5,492.00
74 x 72 x 24 inch (H4WAD) NEMA 4X enclosure, 304 stabilies steel, double dou			•	• • •	¢c 000 00
NEMA 12 Pushbutton Enclosures 26-82 \$24.75 PB 1 W201 stock 26-82 \$24.75 PB 2 W203 stock 26-82 \$28.22 PB 3 St at inch (H4WAD) NEMA 12 pushbutton enclosure, one 4-way 30 mm holes 26-82 \$28.32 31.01 \$4.33 1nch (H4WAD) NEMA 12 pushbutton enclosure, there 4-way 30 mm holes 26-82 \$3.33 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$3.53 26-82 \$41.75 PB4 W2000 Non-stock (1-7 days) 26-82 \$41.75 35.75					\$6,999.00
PB1 W201 stock 26-82 \$\$247.52 4 x 3 x 3 inch (HxW/xD) NEMA 12 purchaution enclosure, ince 4-way 30 mm holes	74 X 72 X 24 INCH (HXVV.			2 subpanel (not included).	
4 1 3 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, two 4-way 30 mm hole 282 282.82 PB2 W203 stock 26-62 \$28.22 S 3 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, two 4-way 30 mm holes 26-82 \$38.53 PB3 W200 stock 26-82 \$38.55 PB4 W2001 stock 26-82 \$38.55 PB4 W2001 non-stock (1-7 days) 26-82 \$37.55 PB4 W2002 Non-stock (1-7 days) 26-82 \$47.55 PF4 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, 2x2 layout, for 4-way 30 mm holes 26-82 \$47.55 PB6 W2004 Non-stock (1-7 days) 26-82 \$46.55 10 x 6 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, 2x3 layout, six 4-way 30 mm holes 26-82 \$55.05 10 x 8 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, inch 4-way 30 mm holes 26-82 \$55.05 12 x 9 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, inch 4-way 30 mm holes 26-82 \$55.05 12 x 9 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, inch 4-way 30 mm holes 26-82 \$55.05 20 x 9 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure	DR1			26.82	\$24.75
PB2 W203 stock 26-82 Stack 6 × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, thre 4-way 30 mm holes stock 26-82 \$31.50 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, inter 4-way 30 mm holes 26-82 \$38.50 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, inter 4-way 30 mm holes 26-82 \$37.26 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, inter 4-way 30 mm holes 26-82 \$41.75 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, fine 4-way 30 mm holes 26-82 \$41.75 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, fine 4-way 30 mm holes 26-82 \$42.50 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, fine 4-way 30 mm holes 26-82 \$46.50 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, incl vavy 30 mm holes 26-82 \$55.00 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$55.00 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$55.00 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, sight 4-way 30 mm holes 26-82 \$55.00 B × 3 × 3 inch (HxWAD) NEMA 12 pushbutton enclosure, sight 4-way 30 mm holes 26-82 <t< td=""><td></td><td>-</td><td></td><td>20-02</td><td>\$24.75</td></t<>		-		20-02	\$ 24. 75
s h 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, thre 4-way 30 mm holes 26-82 \$31.50 PB3 x 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, thre 4-way 30 mm holes 26-82 \$38.50 PB4 W2001 stock 26-82 \$38.50 PB4 W2002 Non-stock (1-7 days) 26-82 \$37.50 PB4 W2002 Non-stock (1-7 days) 26-82 \$47.50 PB4 W2003 stock 26-82 \$41.75 PB5 W2003 stock 26-82 \$44.50 PB6 W2004 Non-stock (1-7 days) 26-82 \$44.50 PB6VL W2005 Non-stock (1-7 days) 26-82 \$55.00 18 x 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, 2x3 layot, 3x4-way 30 mm holes 20 26-82 \$55.00 18 x 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, inst 4-way 30 mm holes 26-82 \$55.00 20 \$2 x 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, inst 4-way 30 mm holes 26-82 \$55.00 20 x 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, inst 4-way 30 mm holes 26-82 \$55.00 20 x 3 x 3 inch (H-WAD) NEMA 12 pushbutton enclosure, inst 4-way 30 mm holes 26-82 \$55.00 20 x 3 x 3 inch (H-WAD) NEMA 12		·	-	26-82	\$28.25
PB3 W205 stock 26-82 St 1.5 8 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, 1x4 layout, four 4-way 30 mm holes 26-82 St 3.5 c. 10 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, 1x4 layout, four 4-way 30 mm holes 26-82 St 3.7 c. 18 x 5 inch (H4WxD) NEMA 12 pushbulton enclosure, 3x2 layout, four 4-way 30 mm holes 26-82 St 4.7 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, 3x4 layout, four 4-way 30 mm holes 26-82 St 4.7 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, 1x6 layout 3x1 way 30 mm holes 26-82 St 4.5 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, 1x6 layout 3x1 way 30 mm holes 26-82 St 5.0 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, 1x6 layout 3x1 way 30 mm holes 26-82 St 5.0 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, infel 4-way 30 mm holes 26-82 St 5.0 c. 28 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, infel 4-way 30 mm holes 26-82 St 5.0 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, infel 4-way 30 mm holes 26-82 St 5.0 c. 28 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, infel 4-way 30 mm holes 26-82 St 5.0 c. 18 x 3 x 3 inch (H4WxD) NEMA 12 pushbulton enclosure, way 30 mm holes 26-82				20 02	¥20.20
B & 3 x 3 inch (HwWxD) NEMA 12 purchalton enclosure, three 4-way 30 mm holes 26-82 \$38.50 PB4 W2001 sock 26-82 \$38.50 PB4 S W2002 Non-stock (1-7 days) 26-82 \$37.20 PB4 S W2003 sock 26-82 \$41.76 PB5 W2003 sock 26-82 \$41.76 PB4 S W2004 Non-stock (1-7 days) 26-82 \$44.92 PB4 S W2004 Non-stock (1-7 days) 26-82 \$46.50 PB6 N W2005 Non-stock (1-7 days) 26-82 \$55.00 PB6 N W2005 Non-stock (1-7 days) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 purchalton enclosure, 1x6 isput, sx 4-way 30 mm holes 26-82 \$55.00 PB6 N W2006 Non-stock (1-7 days) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 purchalton enclosure, eight 4-way 30 mm holes 26-82 \$55.00 PB7 N W2007 Non-stock (1-7 days) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 purchalton enclosure, inde 4-way 30 mm holes 26-82 \$55.00 22 x 3 x 3 inch (HxWxD) NEMA 12 purchalton enclosure, inde 4-way 30 mm holes 26-82 \$55.00 PB10 W2009 Non-stock (1-7 days) 26-82 \$55.00	PB3	•	-	26-82	\$31.50
PB4 W2001 stock 26-82 S38.5 DV 3 X 3 inch (HxWXD) NEMA 12 pushbutton enclosure, 1x4 layout, four 4-way 30 mm holes	8 x 3 x 3 inch (HxWxD)	NEMA 12 pushbutton enclosure, thr	ee 4-way 30 mm holes		•••••
PB4S W2002 Non-stock (1-7 days) 26-82 \$37.25 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, four 4-way 30 mm holes 26-82 \$41.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, six 4-way 30 mm holes 26-82 \$49.20 10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, six 4-way 30 mm holes 26-82 \$46.50 10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, six 4-way 30 mm holes 26-82 \$55.00 10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$55.00 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$50.07 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$50.07 12 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26-82 \$50.07 12 x 1 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, batter 4-way 30 mm holes 26-82 \$50.07 12 x 1 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, batter 4-way 30 mm holes 26-82 \$50.07 12 x 1 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, batter 4	PB4	•	-	26-82	\$38.50
7 x 6 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, 2x2 layout, four 4-way 30 mm holes 26-82 \$41.75 PB5 W2003 stock 26-82 \$49.25 15 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, 1x0 is y 30 mm holes 26-82 \$46.50 PB6VL W2005 Non-stock (1-7 days) 26-82 \$46.50 15 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, 1x0 is y 30 mm holes 26-82 \$55.00 20 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$55.07 20 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$55.07 20 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$55.07 20 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$55.07 21 x 9 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26-82 \$55.07 25 x 3 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26-82 \$56.50 12 x 11 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26-82 \$57.45 12 x 11 x 3 inch (HxWAD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$57.45 12 x 11 x 3 inch (HxWAD) NEMA	10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1.	x4 layout, four 4-way 30 mm holes		
PB5 W 2003 stock 26–82 \$41.75 13 x 3 x 3 inch (HxWkD) NEMA 12 pushbulton enclosure, 2x3 layout, six 4-way 30 mm holes	PB4S	W2002	Non-stock (1-7 days)	26-82	\$37.25
13 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, five 4-way 30 mm holes 26-82 \$49.25 PBG W2004 Non-stock (1-7 days) 26-82 \$46.55 13 x 6 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, ix6 layout, six 4-way 30 mm holes 26-82 \$55.00 PBG W2006 Non-stock (1-7 days) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, inplit 4-way 30 mm holes 26-82 \$50.75 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, eight 4-way 30 mm holes 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, eight 4-way 30 mm holes 26-82 \$50.07 PB10 W2007 Non-stock (1-7 days) 26-82 \$50.07 25 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, iner 4-way 30 mm holes 26-82 \$50.07 PB10 W2009 Non-stock (1-7 days) 26-82 \$50.07 12 x 9 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, isken 4-way 30 mm holes 26-82 \$50.07 PB16 W2010 Non-stock (1-7 days) 26-82 \$51.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, isken 4-way 30 mm holes 26-82 \$51.50 PB15C W2015 Non-stock (1-7 days)	7 x 6 x 3 inch (HxWxD)	NEMA 12 pushbutton enclosure, 2x	2 layout, four 4-way 30 mm holes		
PB6 W2004 Non-stock (1-7 days) 26–82 \$49.25 10 x 6 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, 1x6 layout, six 4-way 30 mm holes 26–82 \$46.50 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, itx6 layout, six 4-way 30 mm holes 26–82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, eight 4-way 30 mm holes 26–82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, eight 4-way 30 mm holes 26–82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, eight 4-way 30 mm holes 26–82 \$55.00 25 x 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, ter 4-way 30 mm holes 26–82 \$65.00 12 x 9 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, twelve 4-way 30 mm holes 26–82 \$65.00 12 x 9 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, twelve 4-way 30 mm holes 26–82 \$74.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, twelve 4-way 30 mm holes 26–82 \$81.50 28 X 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, blank cover (no pre-punched holes) 26–82 \$31.25 28 X 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, blank cover (no pre-punched holes) 26–82 \$31.25 28 X 3 x 3 inch (HxWxD) NEMA 12 pushbulton enclosure, plank	PB5	W2003	stock	26-82	\$41.75
10 4 6 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, 2x3 layout, six 4-way 30 mm holes 26-82 \$46.50 PBoVL W2005 Non-stock (1-7 days) 26-82 \$55.00 15 x 3 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, 1x6 layout, six 4-way 30 mm holes 20 20 x 3 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$55.07 10 x 9 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$50.75 10 x 9 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$50.07 10 x 9 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$50.07 12 x 9 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26-82 \$74.50 12 x 9 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, sixteen 4-way 30 mm holes 26-82 \$74.50 12 x 11 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, laten 4-way 30 mm holes 26-82 \$51.50 12 x 11 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, laten 4-way 30 mm holes 26-82 \$51.50 12 x 11 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, laten 4-way 30 mm holes 26-82 \$51.50 12 x 11 x 3 inch (HxWhD) NEMA 12 pushbutton enclosure, laten 4-way 30 mm holes 26-82 \$51.50 12 x 11 x 3 inch (HxWhD) NEMA 12 push					
PBGVL W2005 Non-stock (1-7 days) 26-82 \$46.50 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, ix6 layout, sk +way 30 mm holes 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, eight 4-way 30 mm holes 26-82 \$50.75 16 x 9 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, eight 4-way 30 mm holes 26-82 \$50.07 16 x 9 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, ine 4-way 30 mm holes 26-82 \$50.07 16 x 9 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, ine 4-way 30 mm holes 26-82 \$50.07 17 x 9 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, invelve 4-way 30 mm holes 26-82 \$50.07 17 x 9 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, invelve 4-way 30 mm holes 26-82 \$51.50 17 x 1 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, issteen 4-way 30 mm holes 26-82 \$51.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, blank cover (no pre-punched holes) 26-82 \$51.50 18 X 3 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, blank cover (no pre-punched holes) 26-82 \$51.50 18 X 3 x 3 inch (HxWxD) NEMA 12 pushbution enclosure, blank cover (no pre-punched holes) 26-82 \$53.00 18 X 3 X 3 inch (HxWxD) NEMA 12 pushbution enclosure, lank	PB6			26–82	\$49.25
15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, six 4-way 30 mm holes 26-82 \$55.07 26 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$50.75 27 y 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26-82 \$50.75 28 y 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, eine 4-way 30 mm holes 26-82 \$50.90 28 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ten 4-way 30 mm holes 26-82 \$74.50 28 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ten 4-way 30 mm holes 26-82 \$74.50 28 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, sixtel a-4-way 30 mm holes 26-82 \$74.50 28 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, sixtel a-4-way 30 mm holes 26-82 \$81.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes 26-82 \$26.75 14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, lowen (no pre-punched holes) 26-82 \$26.75 28 X 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, lowen (ro pre-punched holes) 26-82 \$31.25 28 X 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, lowen (no pre-punched holes) 26-82 \$35.00 28 X 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, low (ro pre-punched holes) 26-82 \$35.00 <td></td> <td>· ·</td> <td></td> <td>00.00</td> <td>¢ 40 F0</td>		· ·		00.00	¢ 40 F0
PB8 W2006 Non-stock (1-7 days) 26–82 \$55.00 20 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, eight 4-way 30 mm holes 26–82 \$50.07 10 x 9 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, nine 4-way 30 mm holes 26–82 \$50.07 25 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, ten 4-way 30 mm holes 26–82 \$55.00 25 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, ten 4-way 30 mm holes 26–82 \$55.00 28 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26–82 \$57.40 28 x 1 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26–82 \$57.40 28 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26–82 \$57.40 28 x 1 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, twelve five 30 mm holes 26–82 \$57.00 28 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$53.00 28 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$53.00 28 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$53.00 28 x 3 x 3 inch (HxWXD) NEMA 12 pushbutton enclosure, blank cover (no pre			(,)	20-82	\$46.50
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PB9 W2007 Non-stock (1-7 days) 26-82 \$50.75 10 × 9 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, inie 4-way 30 mm holes Non-stock (1-7 days) 26-82 \$59.00 25 × 3 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ten 4-way 30 mm holes B10 W2009 Non-stock (1-7 days) 26-82 \$65.00 25 × 3 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes B16 W2010 Non-stock (1-7 days) 26-82 \$91.50 12 × 9 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, skteen 4-way 30 mm holes B25 V2011 Non-stock (1-7 days) 26-82 \$91.50 14 × 13 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-filw 30 mm holes B25 Non-stock (1-7 days) 26-82 \$26.75 PB16 W2015 Non-stock (1-7 days) 26-82 \$31.25 \$3 × 3 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) B25 \$12.50 \$3 × 3 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) B350 \$26-82 \$31.25 \$3 × 3 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) B3 × 3 × 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) B352 \$3 × 3 × 3 × 3 × 3 × 3 × 3 × 3 × 3 ×	-			20-02	\$ 33.00
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PB10 W2008 Non-stock (1-7 days) 26–82 \$\$50.00 25 % 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes V2009 Non-stock (1-7 days) 26–82 \$\$65.00 12 % 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, invelve 4-way 30 mm holes V2010 Non-stock (1-7 days) 26–82 \$\$74.50 PB16 W2010 Non-stock (1-7 days) 26–82 \$\$74.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, invelve 4-way 30 mm holes V2011 Non-stock (1-7 days) 26–82 \$\$91.50 14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes V2015 Non-stock (1-7 days) 26–82 \$\$26.57 4 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes V2016 Non-stock (1-7 days) 26–82 \$\$25.00 82BC W2017 Non-stock (1-7 days) 26–82 \$\$35.00 9B3BC W2018 Non-stock (1-7 days) 26–82 \$\$35.00 9B3BC W2018 Non-stock (1-7 days) 26–82 \$\$35.00 10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x4 layout, blank cover (no pre-punched holes) Y2043 Non-stock	-		· · · ·	20 02	<i>400.10</i>
25 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ten 4-way 30 mm holes 26-82 \$65.00 12 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes 26-82 \$74.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, sixteen 4-way 30 mm holes 26-82 \$74.50 12 x 11 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, sixteen 4-way 30 mm holes 26-82 \$91.50 14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes 26-82 \$26.75 14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$31.25 82EC W2015 Non-stock (1-7 days) 26-82 \$35.00 82EC W2017 Non-stock (1-7 days) 26-82 \$35.00 848EC W2017 Non-stock (1-7 days) 26-82 \$35.00 848EC W2018 Non-stock (1-7 days) 26-82 \$35.00 848EC W2019 Non-stock (1-7 days) 26-82 \$35.00 848EC W2019 Non-stock (1-7 days) 26-82 \$37.25 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$37.25 848EC W2019 Non-stock (1-7 days) </td <td>PB10</td> <td></td> <td></td> <td>26-82</td> <td>\$59.00</td>	PB10			26-82	\$59.00
PB12 W2009 Non-stock (1-7 days) 26–82 \$65.00 12 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twelve 4-way 30 mm holes					
PB16W2010Non-stock (1-7 days)26-82\$74.5012 x 11 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, sixteen 4-way 30 mm holes26-82\$91.5014 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes26-82\$26.754 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26-82\$31.256 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26-82\$35.0082BCW2016Non-stock (1-7 days)26-82\$35.008 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26-82\$35.008 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26-82\$35.009B3BCW2017Non-stock (1-7 days)26-82\$35.008 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, is lank cover (no pre-punched holes)26-82\$35.009B4BCW2018Non-stock (1-7 days)26-82\$37.257 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ix layout, blank cover (no pre-punched holes)26-82\$41.759B4BCW2020Non-stock (1-7 days)26-82\$41.7513 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ix layout, blank cover (no pre-punched holes)26-82\$41.759B5BCW2021Non-stock (1-7 days)26-82\$41.7513 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, ix layout, blank cover (no pre-punched holes)26-82\$41.759B5BCW2021Non-stock (1-7 days)26-82\$46.50 <tr< tr=""><t< td=""><td>PB12</td><td></td><td></td><td>26-82</td><td>\$65.00</td></t<></tr<>	PB12			26-82	\$65.00
12 x 11 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, sixteen 4-way 30 mm holes PB25 W2011 Non-stock (1-7 days) 26–82 \$91.50 14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB1BC W2016 Non-stock (1-7 days) 26–82 \$31.25 6 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB3BC W2017 Non-stock (1-7 days) 26–82 \$35.00 8 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB4BC W2018 Non-stock (1-7 days) 26–82 \$38.50 10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB4BC W2018 Non-stock (1-7 days) 26–82 \$38.50 10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x4 layout, blank cover (no pre-punched holes) PB4BC W2019 Non-stock (1-7 days) 26–82 \$37.25 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x2 layout, blank cover (no pre-punched holes) PB4BC W2020 Non-stock (1-7 days) 26–82 \$41.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x2 layout, blank cover (no pre-punched holes) PB4BC W2020 Non-stock (1-7 days) 26–82 \$41.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x2 layout, blank cover (no pre-punched holes) PB5BC W2020 Non-stock (1-7 days) 26–82 \$41.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes) PB6VLEC W2022 Non-stock (1-7 days) 26–82 \$44.55 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) PB8BC W2023 Non-stock (1-7 days) 26–82 \$46.55 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) PB8BC W2023 Non-stock (1-7 days) 26–82 \$55.00 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) PB8BC W2023 Non-stock (1-7 days) 26–82 \$55.00 10 x 4 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB8BC W2024 Non-stock (1-7 days) 26–82 \$55.00 10 x 4 x 3 inch (HxWxD) NEMA 12 pushbutt	12 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, tv	velve 4-way 30 mm holes		
PB25 W2011 Non-stock (1-7 days) 26-82 \$91.50 14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes ************************************	PB16	W2010	Non-stock (1-7 days)	26-82	\$74.50
14 x 13 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, twenty-five 30 mm holes 26-82 \$26.75 PBIBC W2015 Non-stock (1-7 days) 26-82 \$26.75 92B2C W2016 Non-stock (1-7 days) 26-82 \$31.25 6 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$35.00 PB3BC W2017 Non-stock (1-7 days) 26-82 \$35.00 PB4BC W2018 Non-stock (1-7 days) 26-82 \$38.50 10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x4 layout, blank cover (no pre-punched holes) 26-82 \$37.25 PB4SBC W2019 Non-stock (1-7 days) 26-82 \$37.25 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x4 layout, blank cover (no pre-punched holes) 26-82 \$37.25 PB4SBC W2019 Non-stock (1-7 days) 26-82 \$41.75 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x2 layout, blank cover (no pre-punched holes) 26-82 \$41.75 PB5BC W2020 Non-stock (1-7 days) 26-82 \$44.50 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes) 26-82 \$44.50 PB	12 x 11 x 3 inch (HxWx	D) NEMA 12 pushbutton enclosure,	sixteen 4-way 30 mm holes		
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4 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$31.25 6 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$35.00 9B3BC W2017 Non-stock (1-7 days) 26–82 \$35.00 8 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$35.00 9B4BC W2018 Non-stock (1-7 days) 26–82 \$38.50 10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x4 layout, blank cover (no pre-punched holes) 26–82 \$37.25 9B4SE W2019 Non-stock (1-7 days) 26–82 \$37.25 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x2 layout, blank cover (no pre-punched holes) 26–82 \$37.25 9B5BC W2020 Non-stock (1-7 days) 26–82 \$41.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26–82 \$44.75 9B6BC W2021 Non-stock (1-7 days) 26–82 \$44.50 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes) 26–82 \$455.00 9B6BC W2021 Non-stock (1-7 days) 26–82 \$46.50	•		twenty-five 30 mm holes		
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6 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$35.00 PB3BC W2017 Non-stock (1-7 days) 26-82 \$35.00 8 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$38.50 PB4BC W2018 Non-stock (1-7 days) 26-82 \$38.50 10 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x4 layout, blank cover (no pre-punched holes) 26-82 \$37.25 PB4SBC W2019 Non-stock (1-7 days) 26-82 \$37.25 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x2 layout, blank cover (no pre-punched holes) 26-82 \$41.75 7 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$44.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$44.75 13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes) 26-82 \$49.25 10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) 26-82 \$46.50 10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton e		•			* ** • • •
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PBSBCW2020Non-stock (1-7 days)26–82\$41.7513 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$49.25PB6BCW2021Non-stock (1-7 days)26–82\$49.2510 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes)26–82\$46.50PB6VLBCW2022Non-stock (1-7 days)26–82\$46.5015 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.00PBI0BCW2025Non-stock (1-7 days)26–82\$59.00 <td></td> <td></td> <td></td> <td></td> <td></td>					
PB6BCW2021Non-stock (1-7 days)26–82\$49.2510 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes)PB6VLBCW2022Non-stock (1-7 days)26–82\$46.5015 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes)PB8BCW2023Non-stock (1-7 days)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)PB9BCW2024Non-stock (1-7 days)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)PB9BCW2024Non-stock (1-7 days)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)PB10BCW2025Non-stock (1-7 days)26–82\$59.00	PB5BC	•		26-82	\$41.75
10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2x3 layout, blank cover (no pre-punched holes) 26-82 \$46.50 PB6VLBC W2022 Non-stock (1-7 days) 26-82 \$46.50 15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) 26-82 \$55.00 PB8BC W2023 Non-stock (1-7 days) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 PB9BC W2024 Non-stock (1-7 days) 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 20 B10BC W2025 Non-stock (1-7 days) 26-82 \$59.00	13 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, b			
PB6VLBCW2022Non-stock (1-7 days)26–82\$46.5015 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes)26–82\$55.00PB8BCW2023Non-stock (1-7 days)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$55.00PB9BCW2024Non-stock (1-7 days)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.75	PB6BC	W2021	Non-stock (1-7 days)	26-82	\$49.25
15 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 1x6 layout, blank cover (no pre-punched holes) 26-82 \$55.00 PB8BC W2023 Non-stock (1-7 days) 26-82 \$55.00 20 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 PB9BC W2024 Non-stock (1-7 days) 26-82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) 26-82 \$50.75 PB10BC W2025 Non-stock (1-7 days) 26-82 \$59.00	10 x 6 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, 2	x3 layout, blank cover (no pre-punched holes)		
PB8BCW2023Non-stock (1-7 days)26–82\$55.0020 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.75PB9BCW2024Non-stock (1-7 days)26–82\$50.7510 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)26–82\$50.75PB10BCW2025Non-stock (1-7 days)26–82\$59.00	PB6VLBC	W2022	Non-stock (1-7 days)	26–82	\$46.50
20 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB9BC W2024 Non-stock (1-7 days) 26–82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB10BC W2025 Non-stock (1-7 days) 26–82 \$59.00) NEMA 12 pushbutton enclosure, 1.	x6 layout, blank cover (no pre-punched holes)		
PB9BC W2024 Non-stock (1-7 days) 26–82 \$50.75 10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)	PB8BC	W2023	Non-stock (1-7 days)	26-82	\$55.00
10 x 9 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) PB10BC W2025 Non-stock (1-7 days) 26–82 \$59.00		· •			
PB10BC W2025 Non-stock (1-7 days) 26-82 \$59.00	PB9BC	-		26–82	\$50.75
					
25 x 3 x 3 inch (HxWxD) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes)				26–82	\$59.00
	25 x 3 x 3 inch (HxWxD) NEIVIA 12 pushbutton enclosure, b	anк cover (no pre-punched holes)		

Pushbutton Enclosures

Speed Code	Availability	<u>Page</u>	Price (US\$
NE	MA 12 Pushbutton Enclosures con't		
W2026	Non-stock (1-7 days)	26–82	\$65.00
•		00.00	¢70.00
-		26-82	\$73.00
•		26-82	\$91.50
	,	20 02	ţ0 not
-			
W213	stock	26–84	\$68.00
-			
		26–84	\$80.50
·		26-84	\$82.50
		20 04	ψ02.00
W2131	Non-stock (1-7 days)	26-84	\$117.00
	304 stainless steel, 1 x 4 layout, four 4-way 30 mm holes		
	Non-stock (1-7 days)	26–84	\$154.00
		26.94	¢102 0
		20-04	\$183.0
W2134		26–84	\$209.0
VEMA 12 pushbutton enclosure,	,		
NEM	A 12 Slimline Pushbutton Enclosures		
W2071	stock	26–85	\$24.5
•			
-		26-85	\$27.5
		26-85	\$30.7
	,	20-03	ψ50.1
W2074	Non-stock (1-7 days)	26–85	\$34.2
VEMA 12 pushbutton enclosure,	slimline, four 4-way 30 mm holes		
NEMA	12 Miniature Pushbutton Enclosures		
W207	stock	26–86	\$24.2
•		26.96	¢07 5
		20-00	\$27.5
W211	stock	26-86	\$31.0
EMA 12 pushbutton enclosure, th	hree 4-way 22.5 mm holes.		••••
W2031	Non-stock (1-7 days)	26–86	\$37.7
		26–86	\$47.0
	5	26-86	\$52.5
		20-00	ψ32.3
W2034	Non-stock (1-7 days)	26-86	\$58.0
VEMA 12 pushbutton enclosure,	twelve 4-way 22.5 mm holes		
W2035	Non-stock (1-7 days)	26–86	\$64.0
			*** F
	,	26-86	\$69.5
•	· · ·		
		26-88	\$34.0
		20-00	φυ+.0
W2042	Non-stock (1-7 days)	26–88	\$39.2
EMA 12 pushbutton enclosure, e.	xtra deep, two 4-way 30 mm holes		
			A 4 4 A
W2043	Non-stock (1-7 days)	26–88	\$44.2
	Non-stock (1-7 days) extra deep, three 4-way 30 mm holes Non-stock (1-7 days)	26-88 26-88	\$44.2 \$49.2
	W2026 VEMA 12 pushbutton enclosure, W2027 NEMA 12 pushbutton enclosure W2028 NEMA 12 pushbutton enclosure W213 EMA 12 pushbutton enclosure, W213 EMA 12 pushbutton enclosure, W215 EMA 12 pushbutton enclosure, W217 EMA 12 pushbutton enclosure, W2131 VEMA 12 pushbutton enclosure, W2132 VEMA 12 pushbutton enclosure, W2133 VEMA 12 pushbutton enclosure, W2134 VEMA 12 pushbutton enclosure, W2134 VEMA 12 pushbutton enclosure, W2071 EMA 12 pushbutton enclosure, s W2072 EMA 12 pushbutton enclosure, s W2073 EMA 12 pushbutton enclosure, s W2074 EMA 12 pushbutton enclosure, s W2074 EMA 12 pushbutton enclosure, s W2075 EMA 12 pushbutton enclosure, s W2071 EMA 12 pushbutton enclosure, s W2073 EM	NEMA 12 Pushbutton Enclosures con't W2026 Non-stock (1-7 days) VEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) W2027 NON-stock (1-7 days) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) W2028 Non-stock (1-7 days) NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) NEMA 12 pushbutton Enclosures W213 stock EMA 12 pushbutton enclosure, 304 stainless steel, one 4-way 30 mm hole W215 W217 stock EMA 12 pushbutton enclosure, 304 stainless steel, 1 x 3 layout, three 4-way 30 mm holes W213 NOn-stock (1-7 days) W2141 Non-stock (1-7 days) W213 W213 Non-stock (1-7 days) VEMA 12 pushbutton enclosure, 304 stainless steel, 1 x 4 layout, four 4-way 30 mm holes W2133 Non-stock (1-7 days) VEMA 12 pushbutton enclosure, 304 stainless steel, 2 x 1 layout, xelve 4-way 30 mm holes W213 Non-stock (1-7 days) VEMA 12 pushbutton enclosure, 304 stainless steel, 3 x 4 layout, nine 4-way 30 mm holes W214 Non-stock (1-7 days) VEMA 12 pushbutton enclosure, 304 stainless steel, 3 x 4 layout, nine 4-way 30 mm holes	NEMA 12 Pushbutton Enclosures con't W2026 Non-stock (1-7 days) 26-82 W2027 Non-stock (1-7 days) 26-82 NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) W2028 NU203 Non-stock (1-7 days) 26-82 NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) W203 26-82 NEMA 12 pushbutton enclosure, blank cover (no pre-punched holes) W213 26-84 W213 stock 26-84 W214 stock 26-84 W215 stock 26-84 W216 stock 26-84 W217 stock 26-84 W213 Non-stock (1-7 days) 26-84 W2132 Non-stock (1-7 days) 26-84 W2132 Non-stock (1-7 days) 26-84 W2132 Non-stock (1-7 days) 26-84 W2143 Non-stock (1-7 days) 26-84 W2144 Non-stock (1-7 days) 26-84 W2141 Non-stock (1-7 days) 26-85 W2141 Non-stock (1-7 days) 26-85

Pushbutton Enclosures

Speed Code	Availability	Page	Price (US\$)
NEMA 12	Extra-deep Pushbutton Enclosures con'	't	
W2045	Non-stock (1-7 days)	26–88	\$50.00
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		26–88	\$57.00
		26.00	¢ce ei
-		20-88	\$65.50
		26-88	\$70.0
		20-00	φ/ 0.00
· · ·		² t	
	•		\$75.0
			ţī cici
		26-88	\$84.0
			•••••
W2051		26-88	\$93.5
) NEMA 12 pushbutton enclosure, e			
W2052	Non-stock (1-7 days)	26-88	\$93.5
D) NEMA 12 pushbutton enclosure,	extra deep, twenty 4-way 30 mm holes		
W2053	Non-stock (1-7 days)	26-88	\$106.0
	,		
		Spacing	
			\$63.0
	,		ÇCCI C.
W2056		26–90	\$66.0
	(),		
W2057		26–90	\$84.5
D) NEMA 12 pushbutton enclosure.	,		
W2058		26–90	\$98.0
D) NEMA 12 pushbutton enclosure.			
W2059		26-90	\$112.0
D) NEMA 12 pushbutton enclosure, .			
W2060		26–90	\$123.0
D) NEMA 12 pushbutton enclosure, .			
W2061	Non-stock (1-7 days)	26–90	\$125.0
D) NEMA 12 pushbutton enclosure, .			
W2062	Non-stock (1-7 days)	26–90	\$153.0
D) NEMA 12 pushbutton enclosure, .	2.5 in. hole spacing, thirty 4-way 30 mm holes		
W2063	Non-stock (1-7 days)	26–90	\$174.0
D) NEMA 12 pushbutton enclosure, .	2.5 in. hole spacing, thirty-six 4-way 30 mm holes		
W2064	Non-stock (1-7 days)	26–90	\$187.0
D) NEMA 12 pushbutton enclosure, .	2.5 in. hole spacing, forty-two 4-way 30 mm holes		
NEMA	12 Sloping Pushbutton Enclosures		
W2081	Non-stock (1-7 days)	26–92	\$37.2
	· · · · ·		• •
W2082	Non-stock (1-7 days)	26–92	\$45.2
NEMA 12 pushbutton enclosure, slo	ping top, two 4-way 30 mm holes		
W2083		26-92	\$51.5
NEMA 12 pushbutton enclosure, slop			
W2084		26–92	\$58.0
) NEMA 12 pushbutton enclosure, sl			
W2085	Non-stock (1-7 days)	26–92	\$65.0
W2086	Non-stock (1-7 days)	26–92	\$75.0
•		26-92	\$85.5
	· · · ·	VI	<i>400</i>
W2088		26–92	\$89.0
	oping top, nine 4-way 30 mm holes		ţ
TNEIVIA TZ PUSTIDULION ENCLOSULE N			
W2089	Non-stock (1-7 days)	26–92	\$91.0
	NEMA 12 pushbutton enclosure, ext W2046 NEMA 12 pushbutton enclosure, ext W2047 NEMA 12 pushbutton enclosure, ex W2048 NEMA 12 pushbutton enclosure, ex W2049 NEMA 12 pushbutton enclosure, ex W2050 D) NEMA 12 pushbutton enclosure, ex W2051 NEMA 12 pushbutton enclosure, ex W2052 D) NEMA 12 pushbutton enclosure, ex W2053 D) NEMA 12 pushbutton enclosure, ex W2055 NEMA 12 pushbutton enclosure, 2x W2056 D) NEMA 12 pushbutton enclosure, 2x W2057 D) NEMA 12 pushbutton enclosure, 2x W2058 D) NEMA 12 pushbutton enclosure, 2x W2058 D) NEMA 12 pushbutton enclosure, 2x W2059 D) NEMA 12 pushbutton enclosure, 2x W2060 D) NEMA 12 pushbutton enclosure, 2x W2061 D) NEMA 12 pushbutton enclosure, 2x W2062 D) NEMA 12 pushbutton enclosure, 2x W2063 D) NEMA 12 pushbutton enclosure, 2x W2064 D) NEMA 12 pushbutton enclosure, 2x W2084 NEMA 12 pushbutton enclosure, 30 W2083 NEMA 12 pushbutton enclosure, 40 W2085 NEMA 12 pushbutton enclosure, 50 W2086 NEMA 12 pushbutton enclosure, 50 W2087) NEMA 12 pushbutton enclosure, 50 W2086 NEMA 12 pushbutton enclosure, 50 W2086 NEMA 12 pushbutton enclosure, 50 W2087) NEMA 12 pushbutton enclosure, 50 W2087	NEMA 12 Extra-deep Pushbutton Enclosures con W2045 Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, six 4-way 30 mm holes W2047 Non-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, len 4-way 30 mm holes W2047 Non-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, len 4-way 30 mm holes W2048 NON-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, len 4-way 30 mm holes W2050 NON-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, stiteen 4-way 30 mm holes W2051 NON-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, twenty 4-way 30 mm holes W2051 NON-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, extra deep, twenty 4-way 30 mm holes W2052 NEMA 12 pushbutton enclosure, extra deep, twenty 4-way 30 mm holes W2055 NON-stock (1-7 days) Non-stock (1-7 days) NEMA 12 pushbutton enclosure, 2.5 in. hole spacing, four 4-way 30 mm holes W2055 NON-stock (1-7 days) Non-stock (1-7 d	NEMA 12 Extra-deep Pushbutton Enclosures con't W2045 Non-stock (1-7 days) 26-88 NEMA 12 pushbutton enclosure, extra deep, 2x2 layout, four 4-way 30 mm holes 26-88 W2046 Non-stock (1-7 days) 26-88 NEMA 12 pushbutton enclosure, extra deep, six 4-way 30 mm holes 26-88 W2047 Non-stock (1-7 days) 26-88 NEMA 12 pushbutton enclosure, extra deep, two 4-way 30 mm holes 26-88 NEMA 12 Extra-deep Pushbutton Enclosures con't W2049 Non-stock (1-7 days) 26-88 NEMA 12 pushbutton enclosure, extra deep, twelve 4-way 30 mm holes W2050 Non-stock (1-7 days) 26-88 VEMA 12 pushbutton enclosure, extra deep, twelve 4-way 30 mm holes W2051 Non-stock (1-7 days) 26-88 VEMA 12 pushbutton enclosure, extra deep, twelve 4-way 30 mm holes W2052 Non-stock (1-7 days) 26-88 VEMA 12 pushbutton enclosure, extra deep, twelve 4-way 30 mm holes W2053 Non-stock (1-7 days) 26-88 V2051 Non-stock (1-7 days) 26-88 V2055 Non-stock (1-7 days) 26-90 V2053 Non-stock (1-7 days) 26-90 NEMA 12 pushbutton enclosure, 2.5 in. hole spacing, ince 4-way

Operator Consoles

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	NEMA 1	2 Sloping Pushbutton Enclosures con't		
WPBA12	W2090	Non-stock (1-7 days)	26–92	\$99.00
7 x 15 x 7 inch (HxWxD)	NEMA 12 pushbutton enclosure,	sloping top, 2x6 layout, twelve 4-way 30 mm holes		
WPBA12S	W2091	Non-stock (1-7 days)	26–92	\$95.00
	•	sloping top, 3x4 layout, twelve 4-way 30 mm holes		
WPBA16	W2092	Non-stock (1-7 days)	26–92	\$116.00
WPBA16S	W2093	sloping top, sixteen 4-way 30 mm holes Non-stock (1-7 days)	26–92	\$123.00
		sloping top, square layout, sixteen 4-way 30 mm holes	20-92	\$123.00
WPBA20	W2094	Non-stock (1-7 days)	26-92	\$128.00
-		e, sloping top, twenty 4-way 30 mm holes		•
WPBA25	W2095	Non-stock (1-7 days)	26–92	\$145.00
4 x 3 x 5 inch (HxWxD) N	IEMA 12 pushbutton enclosure, s	loping top, one 4-way 30 mm hole		
WPBA30	W2096	Non-stock (1-7 days)	26–92	\$158.00
14 x 15 x 10 inch (HxWxI	D) NEMA 12 pushbutton enclosu	re, sloping top, thirty 4-way 30 mm holes		
	NEM	IA 12 Consolets with Sloping Cover		
WC08C08	W2101	Non-stock (1-7 days)	26–124	\$61.50
	·	op or pedestal mount. Order pedestals separately.		
WC08C12	W2102	stock	26–124	\$64.50
	•	top or pedestal mount. Order pedestals separately.		• - • -
WC08C16	W2103	Non-stock (1-7 days)	26–124	\$74.50
	NEMA 12 operator console, desk W2104	top or pedestal mount. Order pedestals separately.	06 404	¢04.00
WC08C20		Non-stock (1-7 days)	26–124	\$81.00
WC12C12	W2105	top or pedestal mount. Order pedestals separately. stock	26–124	\$79.00
		ktop or pedestal mount. Order pedestals separately.	20-124	φ <i>1</i> 3.00
WC12C16	W2106	Nop of pedesial mount. Order pedesials separately.	26–126	\$88.00
		ktop or pedestal mount. Order pedestals separately.	20 120	<i>\</i> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
WC12C20	W2107	Non-stock (1-7 days)	26-126	\$97.00
12 x 20 x 9 inch (HxWxD) NEMA 12 operator console, des	ktop or pedestal mount. Order pedestals separately.		
WC12C24	W2108	Non-stock (1-7 days)	26–126	\$106.00
12 x 24 x 9 inch (HxWxD) NEMA 12 operator console, des	ktop or pedestal mount. Order pedestals separately.		
WC16C16	W2109	Non-stock (1-7 days)	26–126	\$102.00
16 x 16 x 11 inch (HxWxI	D) NEMA 12 operator console, de	esktop or pedestal mount. Order pedestals separately.		
WC16C20	W2110	Non-stock (1-7 days)	26–127	\$114.00
		esktop or pedestal mount. Order pedestals separately.		
WC16C24	W2111	Non-stock (1-7 days)	26–127	\$125.00
16 x 24 x 11 inch (HxWx) WC16C30	D) NEMA 12 operator console, de W2112	esktop or pedestal mount. Order pedestals separately.	26–127	¢4.40.00
		Non-stock (1-7 days)	20-127	\$142.00
WC16C36	W2113	esktop or pedestal mount. Order pedestals separately. Non-stock (1-7 days)	26–127	\$160.00
		esktop or pedestal mount. Order pedestals separately.	20-121	φ100.00
WC20C20	W2114	Non-stock (1-7 days)	26–127	\$131.00
	D) NEMA 12 operator console, de	esktop or pedestal mount. Order pedestals separately.		• • • •
WC20C24	W2115	Non-stock (1-7 days)	26–127	\$145.00
20 x 24 x 13 inch (HxWxI	D) NEMA 12 operator console, de	esktop or pedestal mount. Order pedestals separately.		
WC20C30	W2116	Non-stock (1-7 days)	26–127	\$167.00
20 x 30 x 13 inch (HxWxI	D) NEMA 12 operator console, de	esktop or pedestal mount. Order pedestals separately.		
	NEMA	12 Single-Door Freestanding Consoles		
W1C24	W2141	Non-stock (1-10 days)	26–94	\$565.00
40 x 24 x 20 inch (HxWxI	D) NEMA 12 operator console, flo	oor unit. Sub-panel included.		
W1C30	W2142	Non-stock (1-10 days)	26–94	\$652.00
	D) NEMA 12 operator console, flo		_	
W1C36	W2143	Non-stock (1-10 days)	26–94	\$736.00
	D) NEMA 12 operator console, flo		<u> </u>	A000
W1C42	W2144	Non-stock (1-10 days)	26–94	\$877.00
	D) NEMA 12 operator console, tw W2145	o door, floor unit. Sub-panel included.	26.04	\$000 OC
	VVZ140	Non-stock (1-10 days)	26–94	\$962.00
W1C48	-	o door, floor unit. Sub-panel included.		

Operator Consoles

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
	NEMA 12 Sing	le-Door Consoles with Optional Sub-p	anels	
WC924B	W2191	Non-stock (1-10 days)	26–96	\$770.00
48 x 24 x 18 inch (HxW	/xD) NEMA 12 operator console, floor	unit. Options: NP3020 back sub-panel, NP3020 side	sub-panel, WC10C caster kit.	
WC936B	W2192	Non-stock (1-10 days)	26–96	\$945.00
48 x 36 x 18 inch (HxW	/xD) NEMA 12 operator console, floor	unit. Options: NP3030 back sub-panel, NP3020 side	sub-panel, WC10C caster kit.	
	NEMA 12 S	Single-Door Consoles with Optional To	op	
WC10B	W2151	Non-stock (1-10 days)	26–98	\$786.00
40 x 24 x 17 inch (HxW	/xD) NEMA 12 operator console, floor	unit. Sub-panel included. (Dimensions specify unit for	potprint, for actual dimensions, s	ee drawing.)
WC10T	W2152	Non-stock (1-10 days)	26–98	\$195.00
Top console optional ur	nit for WC10B operator console			
WC10W	W2153	Non-stock (1-10 days)	26–98	\$73.50
Writing desk optional u	nit for WC10B operator console			
WC12B	W2154	Non-stock (1-10 days)	26–100	\$922.00
36 x 36 x 20 inch (HxW	/xD) NEMA 12 operator console, floor	unit. Sub-panel included. (Dimensions specify unit for	potprint, for actual dimensions, s	ee drawing.)
WC12T	W2155	Non-stock (1-10 days)	26–100	\$270.00
Top console optional ur	nit for WC12B operator console			
WC12W	W2156	Non-stock (1-10 days)	26–100	\$94.50
Writing desk optional u	nit for WC12B operator console			
WC1224B	W2157	Non-stock (1-10 days)	26–100	\$801.00
36 x 24 x 20 inch (HxW	/xD) NEMA 12 operator console, floor	unit. Sub-panel included. (Dimensions specify unit fo	otprint, for actual dimensions, s	ee drawing.)
WC1224T	W2158	Non-stock (1-10 days)	26–100	\$237.00
Top console optional ur	nit for WC1224B operator console			
WC1224W	W2159	Non-stock (1-10 days)	26–100	\$73.50
Writing desk optional u	nit for WC1224B operator console			
	NEMA 12	Two-Door Consoles with Optional Top)	
WC1248BD	W2161	Non-stock (1-10 days)	26–100	\$1,118.00
	/xD) NEMA 12 two-door operator con	sole, floor unit. Sub-panel included. (Dimensions spe	cify unit footprint, for actual dim	ensions, see
drawing.) WC1248T	W2162	Non stock (1.10 days)	26 100	\$319.00
	-	Non-stock (1-10 days)	26–100	\$319.00
	hit for WC1248B operator console W2163	Nen steels (1.10 days)	26–100	¢446.00
WC1248W		Non-stock (1-10 days)	20-100	\$116.00
vvnung desk optional u	nit for WC1248B operator console	oor Conceles with Ontional Tan and S	Sub nonel	
		oor Consoles with Optional Top and S	-	A1 105 00
WC14B	W2165	Non-stock (1-10 days)	26–102	\$1,185.00
		unit. Requires WC14P1, WC14P2 or WC14P3 sub-pa t footprint, for actual dimension, see drawing.	anel (not included). Options: We	C14T top unit,
WC14R	W2166	Non-stock (1-7 days)	26–102	\$95.50
Rack Angle for WC14B	Enclosure. Rack Angle fits in all WC se	eries consoles but provides standard rack hole spacing	for only WC14B	
WC14P1	W2167	Non-stock (1-7 days)	26–102	\$108.00
Swing sub-panel for WC	C14B, 22 x 18.13 inches			
WC14P2	W2168	Non-stock (1-7 days)	26-102	\$88.00
Half sub-panel for WC1		,		
WC14P3	W2169	Non-stock (1-7 days)	26–102	\$127.00
Full sub-panel for WC14	4B, 42.25 x 17 inches			
WC14T	W2170	Non-stock (1-10 days)	26–102	\$276.00
	nit for WC14B operator console	(,.,.,		,
WC14W	W2171	Non-stock (1-10 days)	26–102	\$87.00

Operator Consoles

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$
	NEMA 12 Single-Doc	r Consoles with Optional Top and Sub	-panel con't	
WC1436B	W2172	Non-stock (1-10 days)	26–102	\$1,385.0
	xD) NEMA 12 operator console, floo k unit, WC12C caster kit.	r unit. Requires WC1436P1, WC1436P2 or WC1436P3	3 sub-panel (not included). Opt	tions: WC1436T
WC1436P1	W2173	Non-stock (1-7 days)	26–102	\$134.0
Swing sub-panel for WC	1436B, 22 x 30.13 inches			
WC1436P2	W2174	Non-stock (1-10 days)	26–102	\$109.0
Half sub-panel for WC14	136B, 22 x 29 inches			
WC1436P3	W2175	Non-stock (1-10 days)	26–102	\$166.0
Full sub-panel for WC14	36B, 42.25 x 29 inches			
WC1436T	W2176	Non-stock (1-10 days)	26–102	\$342.0
Top console optional un	it for WC1436B operator console			
WC1436W	W2177	Non-stock (1-10 days)	26–102	\$112.0
Writing desk optional un	it for WC1436B operator console			
	NEMA 12 Two-De	por Consoles with Optional Top and Su	b-panel	
WC1448BD	W2181	Non-stock (1-10 days)	26–102	\$1,670.0
50 x 48 x 23 inch (HxW) unit, WC1448W desk un		door, floor unit. Requires WC1448P2 or WC1448P3 st	ub-panel (not included). Option	ns: WC1448T top
WC1448P2	W2182	Non-stock (1-7 days)	26–102	\$129.0
Half sub-panel for WC14	148B, 22 x 41 inches			
WC1448P3	W2183	Non-stock (1-7 days)	26–102	\$206.0
Full sub-panel for WC14	48B, 42.25 x 41 inches			
WC1448T	W2184	Non-stock (1-10 days)	26–102	\$408.0
Top console optional un	it for WC1448BD operator console			
WC1448W	W2185	Non-stock (1-10 days)	26–102	\$137.0
0 1	it for WC1448BD operator console			
WC1460BD	W2186	Non-stock (1-10 days)	26–102	\$1,845.0
50 x 60 x 23 inch (HxW) unit, WC1460W desk un		door, floor unit. Requires WC1460P2 or WC1460P3 su	ub-panel (not included). Option	ns: WC1460T top
WC1460P2	W2187	Non-stock (1-7 days)	26–102	\$150.0
Half sub-panel for WC14	460B, 22 x 53 inches			
WC1460P3	W2188	Non-stock (1-10 days)	26–102	\$245.0
Full sub-panel for WC14				
WC1460T	W2189	Non-stock (1-10 days)	26–102	\$474.0
, ,	it for WC1460BD operator console			
WC1460W	W2190	Non-stock (1-10 days)	26–102	\$162.0
Writing desk optional un	it for WC1460BD operator console			
		A 12 Consolet Columns and Bases		
WA44CCOL	W2121	stock	26–106	\$106.0
		es and other enclosures. This part is an upright column	only; it does not include an en	closure and it
requires a base (WA18SE	·	Non steek (1.7 dovo)	26 406	¢470.0
WA66CCOL	W2122	Non-stock (1-7 days)	26–106	\$179.0
requires a base (WA18SE	BASE/WA24SBASE).	es and other enclosures. This part is an upright column		
WA44PBCOL	W2123	Non-stock (1-7 days)	26–106	\$141.0
requires a base (WA18SE	BASE/WA24SBASE).	es and other enclosures. This part is an upright column of		
WA66PBCOL	W2124	Non-stock (1-7 days)	26–106	\$211.0
requires a base (WA18SE	BASE/WA24SBASE).	es and other enclosures. This part is an upright column o	y .	
WA18SBASE	W2125	stock	26–106	\$65.5
18 x 18 x 1 inch pedesta column (WAxxCCOL/W	•	er enclosures. This is a base plate only; it does not inclu	de an enclosure and it requires	•
WA24SBASE	W2126	Non-stock (1-7 days)	26–106	\$165.0
24 x 24 x 1 inch pedesta column (WAxxCCOL/W		er enclosures. This is a base plate only; it does not inclu	de an enclosure and it requires	a pedestal

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				1010
art Number	Speed Code	<u>Availability</u>	Page	Price (US\$
	Subpan	els for NEMA 1 and 12 Enclosures		
1P0606	W1501	stock	26–109	\$2.0
Sub-panel for 6 x 6 inch	n enclosures, 4.25 x 4.25 inches			
1P0608	W1502	stock	26–109	\$2.2
Sub-panel for 8 x 6 inch	n enclosures, 6.25 x 4.25 inches			
1P0808	W1503	stock	26–109	\$2.7
Sub-panel for 8 x 8 inch	n enclosures, 6.25 x 6.25 inches			
I1P0810	W1504	stock	26–109	\$3.2
	ch enclosures, 8.25 x 6.25 inches			
I1P1010	W1505	stock	26–109	\$3.7
	nch enclosures, 8.25 x 8.25 inches		a a (a a	.
1P1012	W1506	stock	26–109	\$4.2
•	hch enclosures, 10.25 x 8.25 inches	at a sh	00,400	¢E o
1P1212	W1507	stock	26–109	\$5.0
Sub-panel for 12 x 12 if 1P1214	nch enclosures, 10.25 x 10.25 inches W1508	stock	26–109	\$5.7
	nch enclosures, 12.25 x 10.25 inches	SIOCK	28-109	φ 3 .7
1P1216	W1509	stock	26–109	\$6.5
	nch N1C121606S enclosure, 14.25 x 10.		20-109	φ 0
1P1216L	W501	stock	26–109	\$6.5
-	nch N1C121606LP or N1C121608LP en		20-109	φ 0
1P1220	W1510	stock	26–109	\$7.7
-	nch enclosures, 18.25 x 10.25 inches	CLOOK	20 100	ţ
1P1616	W1511	stock	26–109	\$7.7
	nch enclosures, 13 x 14.5 inches	CLOOK	20 100	ψ···
1P1620	W503	stock	26–109	\$8.0
	nch enclosures, 17 x 14 .5 inches		20.00	v en
1P1624	W1512	stock	26–109	\$11.7
Sub-panel for 24 x 16 ir	nch enclosures, 21 x 14.5 inches			
1P2016	W1513	stock	26–109	\$9.5
Sub-panel for 16 x 20 ir	nch enclosures, 13 x 18.5 inches			
1P2020	W505	stock	26–109	\$13.0
Sub-panel for 20 x 20 in	nch enclosures, 17 x 18 .5 inches			
1P2024	W507	stock	26–109	\$14.7
Sub-panel for 24 x 20 in	nch enclosures, 21 x 18 .5 inches			
1P2030	W1514	stock	26–109	\$31.7
Sub-panel for 30 x 20 ir	nch enclosures, 26 x 18.5 inches			
1P2420	W1515	stock	26–109	\$14.7
Sub-panel for 20 x 24 ir	nch enclosures, 17 x 22.5 inches			
1P2424	W509	stock	26–109	\$25.0
Sub-panel for 24 x 24 in	nch enclosures, 21 x 22 .5 inches			
1P2430	W511	stock	26–109	\$33.0
	nch enclosures, 26 x 22 .5 inches			
1P2436	W513	stock	26–109	\$37.7
,	nch enclosures, 32 x 22 .5 inches			
1P3030	W1516	stock	26–109	\$44.2
•	nch enclosures, 26 x 28.5 inches			
1P3036	W515	stock	26–109	\$54.0
Sub-panel for 36 x 30 in	nch enclosures, 32 x 28 .5 inches			
		A 4, 4X, and 12 Continuous Hinge		
0604	W521	stock	26–108	\$1.7
,	n enclosures, 4.88 x 2.88 inches			
0604SS	W1551	Non-stock (1-7 days)	26–108	\$6.0
•	banel for 6 x 4 inch enclosures, 4.88 x 2.			
0606	W523	stock	26–108	\$2.0
•	n enclosures, 4.88 x 4.88 inches			_
0606SS	W1552	Non-stock (1-7 days)	26–108	\$7.5
304 Stainless steel sub-p	banel for 6 x 6 inch enclosures, 4.88 x 4.	88 inches		
0806	W525	stock	26–108	\$2.5

- Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Subpanels for NEMA	4, 4X, and 12 Continuous Hinge Encl	osures con't	
P0806SS	W1553	Non-stock (1-7 days)	26–108	\$8.75
304 Stainless steel sub-p	anel for 8 x 6 inch enclosures, 6.88 x	4.88 inches		
P0808	W527	stock	26–108	\$2.75
Sub-panel for 8 x 8 inch	enclosures, 6.88 x 6.88 inches			
P1008	W529	stock	26-108	\$3.00
	h enclosures, 8.88 x 6.88 inches			
P1008SS	W1554	Non-stock (1-7 days)	26–108	\$12.75
	anel for 10 x 8 inch enclosures, 8.88 x			••
P1010	W1555	stock	26–108	\$4.25
	ch enclosures, 8.88 x 8.88 inches			•
P1206	W1556	stock	26–108	\$3.25
	h enclosures, 10.88 x 4.88 inches	olook	20 100	\$0120
P1210	W531	stock	26–108	\$4.25
	ch enclosures, 10.88 x 8.88 inches	Stock	20-100	ψτ.20
P1210SS	W1557	Non-stock (1-7 days)	26–108	\$17.00
			20-108	φ17.00
	anel for 12 x 10 inch enclosures, 10.8		26,409	¢5.00
P1212	W533	stock	26–108	\$5.00
	ch enclosures, 10.88 x 10.88 inches		00.400	* •4 • • •
P1212SS	W1558	Non-stock (1-7 days)	26–108	\$21.00
	anel for 12 x 12 inch enclosures, 10.8			
P1408	W1559	Non-stock (1-7 days)	26–108	\$4.50
	h enclosures, 12.88 x 6.88 inches			
P1412	W535	stock	26–108	\$5.75
Sub-panel for 14 x 12 in	ch enclosures, 12.88 x 10.88 inches			
P1412SS	W1560	Non-stock (1-7 days)	26–108	\$24.25
304 Stainless steel sub-p	anel for 14 x 12 inch enclosures, 12.8	88 x 10.88 inches.		
P1610	W1561	stock	26–108	\$6.25
Sub-panel for 16 x 10 in	ch enclosures, 14.88 x 8.88 inches			
P1614	W537	stock	26–108	\$7.00
Sub-panel for 16 x 14 in	ch enclosures, 14.88 x 12.88 inches			
P1614SS	W1562	Non-stock (1-7 days)	26-108	\$31.75
304 Stainless steel sub-p	anel for 16 x 14 inch enclosures, 14.8	88 x 12.88 inches		
·	Subpanels for NEMA 1,	4, 4X, 4/12, and 12 Wall and Floor Mo	unt Enclosures	
NP1212	W1601	stock	26–110	\$9.00
	ch enclosures, 9 x 9 inches	olook	20 110	çoioo
NP1224	W1602	stock	26–110	\$17.25
	ch enclosures, 9 x 21 inches	Stock	20-110	ψ17.25
NP1612	W539	stock	26–110	\$11.25
		stock	20-110	φ11.20
,	ch enclosures, 13 x 9 inches		00.440	A 4 5 4 5
NP1616	W1603	stock	26–110	\$15.25
,	ch enclosures, 13 x 13 inches			.
NP2012	W1604	stock	26–110	\$16.25
•	ch enclosures, 17 x 9 inches			
NP2016	W541	stock	26–110	\$15.00
Sub-panel for 20 x 16 in	ch enclosures, 17 x 13 inches			
NP2020	W543	stock	26–110	\$18.50
Sub-panel for 20 x 20 in	ch enclosures, 17 x 17 inches			
NP2416	W1606	stock	26–110	\$20.75
Sub-panel for 24 x 16 in	ch enclosures, 21 x 13 inches			
NP2420	W545	stock	26–110	\$25.25
Sub-panel for 24 x 20 in	ch enclosures, 21 x 17 inches			
NP2424	W547	stock	26–110	\$26.75
	ch enclosures, 21 x 21 inches			
NP3016	W1607	stock	26–110	\$27.75
	ch enclosures, 27 x 13 inches		20	÷2
NP3020	W1608	stock	26–110	\$33.75
		SIOCH	20-110	φ55.75
зар-ранения зо х 20 М	ch enclosures, 27 x 17 inches			

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Subpanels for NEMA 1, 4, 4X, 4/	12. and 12 Wall and Floor Moun	t Enclosures con't	
NP3024	W549	stock	26–110	\$32.25
	inch enclosures, 27 x 21 inches			••
NP3030	W1609	stock	26–110	\$55.00
Sub-panel for 30 x 30	inch enclosures, 27 x 27 inches			
NP3624	W551	stock	26–110	\$42.00
	inch enclosures, 33 x 21 inches	ataak	26.440	¢50.00
NP3630	W553 inch enclosures, 33 x 27 inches	stock	26–110	\$56.00
NP3636	W555	stock	26–110	\$66.00
	inch enclosures, 33 x 33 inches			+ ••••••
NP4024	W1610	stock	26–110	\$56.00
Sub-panel for 40 x 24	inch enclosures, 37 x 21 inches			
NP4224	W1611	stock	26–110	\$53.50
•	inch enclosures, 39 x 21 inches		00.440	*7 4 00
NP4230	W1612	stock	26–110	\$71.00
NP4236	inch enclosures, 39 x 27 inches W1613	stock	26–110	\$83.50
	inch enclosures, 39 x 33 inches	Stook	20 110	400.00
NP4824	W1614	stock	26–110	\$60.50
Sub-panel for 48 x 24	inch enclosures, 45 x 21 inches			
NP4830	W1615	stock	26–110	\$79.50
•	inch enclosures, 45 x 27 inches			
NP4836	W1616	stock	26–110	\$94.50
Sub-panel for 48 x 36 NP6030	inch enclosures, 45 x 33 inches W1625	Non-stock (1-7 days)	26–110	\$98.00
	inch enclosures, 57 x 27 inches.	Non-Stock (1-7 days)	20-110	\$50.00
NP6036	W1617	stock	26–110	\$116.00
Sub-panel for 60 x 36	inch enclosures, 57 x 33 inches			
NP7230	W1618	Non-stock (1-7 days)	26–110	\$113.00
•	inch enclosures, 69 x 27 inches			
NP7236	W1619	Non-stock (1-7 days)	26–110	\$138.00
•	inch enclosures, 69 x 33 inches W1620	Nen steek (4.7 deve)	26–111	¢00 50
NPDD4242 Sub-papel for 42 x 42	inch enclosures, 39 x 39 inches	Non-stock (1-7 days)	20-111	\$96.50
NPDD4260	W1621	Non-stock (1-7 days)	26–111	\$142.00
	inch enclosures, 38 x 56 inches			••••••
NPDD4842	W1622	Non-stock (1-7 days)	26–111	\$110.00
Sub-panel for 48 x 42	inch enclosures, 45 x 39 inchess.			
NPDD4848	W1623	Non-stock (1-7 days)	26–111	\$131.00
	inch enclosures, 44 x 44 inches		00.444	\$44 7 00
NPDD5442	W1624 inch enclosures, 50 x 38 inches	Non-stock (1-7 days)	26–111	\$117.00
NPDD6048	W557	stock	26–111	\$159.00
	inch and 62 x 48 inch enclosures, 56 x 44 inch		20 111	<i>Q</i> 100100
NPDD6060	W559	stock	26–111	\$196.00
Sub-panel for 60 x 60	inch and 62 x 60 inch enclosures, 56 x 56 inche	25		
NPDD7260	W561	stock	26–111	\$233.00
,	inch and 74 x 72 inch enclosures, 68 x 56 inche			
NPDD7272	W563	stock	26–111	\$279.00
Sub-panel for 72 x 72	inch enclosures, 68 x 68 inches	Out Racks for Freestanding En		
WA60FSCPS	Sub-panels and Swing W1631		26–111	\$74.00
	or 60 inch high enclosures. Allows two single-w	Non-stock (1-7 days) ide sub-panels (including swing-out panels a		•
WA60P24F1	W1632	Non-stock (1-7 days)	26–112	\$125.00
	inch enclosures, 48 x 20 inches			
WA60P24F2	W1633	Non-stock (1-7 days)	26–112	\$83.00
Sub-panel for 60 x 24	inch enclosures, 24.88 x 20 inches			
WA60P36F1	W1634	Non-stock (1-7 days)	26–112	\$161.00
Sub-panel for 60 x 36	inch enclosures, 48 x 32 inches			

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Sub-panels and Sw	ing Out Racks for Freestanding Enclo	sures con't	
WA60P36F2	W1635	Non-stock (1-7 days)	26–112	\$102.00
,	nclosures, 24.88 x 32 inches			
WA60P48F1	W1636	Non-stock (1-7 days)	26–113	\$258.00
Sub-panel for 60 x 48 inch e WA60P48F2	nclosures, 48 x 44 inches W1637	Non-stock (1-7 days)	26–113	\$144.00
	nclosures, 24.88 x 44 inches	Non-stock (1-7 days)	20-113	\$144.00
WA60SMP14	W1638	Non-stock (1-7 days)	26–115	\$75.50
Side-mount sub-panel for 60	H x any W x minimum 18 D (in			• • • •
WA60SP24F3	W1639	Non-stock (1-7 days)	26–114	\$201.00
• ·	x 24 inch enclosures, 48 x 19 incl			
WA60SP24F4	W1640	Non-stock (1-7 days)	26–114	\$142.00
WA60SP36F3	24 inch enclosures, 24.88 x 19 W1641	Non-stock (1-7 days)	26–114	\$248.00
	36 inch enclosures, 48 x 31 incl		20-114	\$ 240.0 0
WA60SP36F4	W1642	Non-stock (1-7 days)	26–114	\$165.00
Swing-out sub-panel for 60 >	36 inch enclosures, 24.88 x 31			• • • • •
WA7230SOF19	W1643	Non-stock (1-7 days)	26–115	\$243.00
Swing-out rack mounting fra	me for mounting rack equipment	in 72 x 30 enclosures		
WA7236SOF19	W1644	Non-stock (1-7 days)	26–115	\$262.00
	me for mounting rack equipment		00 444	¢00.50
WA72FSCPS	W1645	Non-stock (1-7 days) single-wide sub-panels (including swing-out panels a	26–111 nd rack mount frames) to be mount	\$82.50
door enclosure.	inch high enclosules. Allows two	single-wide sub-pariels (including swing-out pariels a	nu rack mount frames) to be mour	neu m a two
WA72P24F1	W1646	Non-stock (1-7 days)	26–112	\$140.00
Sub-panel for 72 x 24 inch e				
WA72P24F2	W1647	Non-stock (1-7 days)	26–112	\$90.00
•	nclosures, 30.88 x 20 inches		00.440	\$ 400.00
WA72P30F1	W1648	Non-stock (1-7 days)	26–112	\$163.00
Sub-panel for 72 x 30 inch e WA72P30F2	W1649	Non-stock (1-7 days)	26–112	\$102.00
	nclosures, 30.88 x 26 inches	Hon-stock (1-7 days)	20-112	ψ102.00
WA72P36F1	W1650	Non-stock (1-7 days)	26–112	\$185.00
Sub-panel for 72 x 36 inch e	nclosures, 60 x 32 inches	· · · ·		
WA72P36F2	W1651	Non-stock (1-7 days)	26–112	\$113.00
•	nclosures, 30.88 x 32 inches			
WA72P48F1	W1652	Non-stock (1-7 days)	26–113	\$292.00
Sub-panel for 72 x 48 inch e	nclosures, 60 x 44 inches W1653	New steels (1.7 days)	06 440	¢407.00
WA72P48F2	nclosures, 30.88 x 44 inches	Non-stock (1-7 days)	26–113	\$187.00
WA72P60F1	W1654	Non-stock (1-7 days)	26–113	\$338.00
Sub-panel for 72 x 60 inch e				•
WA72P60F2	W1655	Non-stock (1-7 days)	26–113	\$211.00
Sub-panel for 72 x 60 inch e	nclosures, 30.88 x 56 inches			
WA72P72F1	W1678	Non-stock (1-7 days)	26–113	\$385.00
Sub-panel for 72 x 72 inch e			00.440	\$22 (22
WA72P72F2	W1679	Non-stock (1-7 days)	26–113	\$234.00
WA72SMP14	nclosures, 30.88 x 68 inches. W1656	Non-stock (1-7 days)	26–115	\$86.00
-	H x any W x minimum 18 D (in		20-115	400.00
WA72SMP20	W1657	Non-stock (1-7 days)	26–115	\$105.00
	H x any W x minimum 24 D (in			
WA72SP24F3	W1658	Non-stock (1-7 days)	26–114	\$244.00
Swing-out sub-panel for 72 >	24 inch enclosures, 60 x 19 incl			
WA72SP24F4	W1659	Non-stock (1-7 days)	26–114	\$166.00
	24 inch enclosures, 30.88 x 19		00.444	
WA72SP30F3	W1660	Non-stock (1-7 days)	26–114	\$283.00
WA72SP30F4	30 inch enclosures, 60 x 25 incl W1661	Non-stock (1-7 days)	26–114	\$187.00

Price List: Enclosures Subpanels

			-	
Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Sub-panels and Swi	ng Out Racks for Freestanding Enclo	sures con't	
WA72SP36F3	W1662	Non-stock (1-7 days)	26–114	\$322.0
Swing-out sub-panel for	72 x 36 inch enclosures, 60 x 31 inch	es		
WA72SP36F4	W1663	Non-stock (1-7 days)	26–114	\$209.0
Swing-out sub-panel for	72 x 36 inch enclosures, 30.88 x 31 i	nches		
WA9036SOF19	W1664	Non-stock (1-7 days)	26–115	\$276.0
Swing-out rack mounting	g frame for mounting rack equipment	in 90 x 36 enclosures		
WA90FSCPS	W1665	Non-stock (1-7 days)	26–111	\$98.0
Center panel support for door enclosure.	90 inch high enclosures. Allows two	single-wide sub-panels (including swing-out panels a	nd rack mount frames) to be mo	unted in a two
WA90P24F1	W1666	Non-stock (1-7 days)	26–112	\$163.0
Sub-panel for 90 x 24 in	ch enclosures, 78 x 20 inches			
WA90P24F2	W1667	Non-stock (1-7 days)	26–112	\$102.0
Sub-panel for 90 x 24 in	ch enclosures, 39.88 x 20 inches.			
WA90P36F1	W1668	Non-stock (1-7 days)	26–112	\$217.0
Sub-panel for 90 x 36 in	ch enclosures, 78 x 32 inches			
WA90P36F2	W1669	Non-stock (1-7 days)	26–112	\$131.0
Sub-panel for 90 x 36 in	ch enclosures, 39.88 x 32 inches			
WA90P48F1	W1670	Non-stock (1-7 days)	26–113	\$344.0
Sub-panel for 90 x 48 in	ch enclosures, 78 x 44 inches			
WA90P48F2	W1671	Non-stock (1-7 days)	26–113	\$213.0
Sub-panel for 90 x 48 in	ch enclosures, 39.88 x 44 inches			
WA90P72F1	W1672	Non-stock (1-7 days)	26–113	\$464.0
Sub-panel for 90 x 72 in	ch enclosures, 78 x 68 inches			
WA90P72F2	W1673	Non-stock (1-7 days)	26–113	\$274.0
Sub-panel for 90 x 72 in	ch enclosures, 39.88 x 68 inches			
WA90SMP14	W1674	Non-stock (1-7 days)	26–115	\$124.0
Side-mount sub-panel fo	or 90 H x any W x minimum 18 D (inc	ch) enclosures, 78 x 14 inches		
WA90SMP20	W1675	Non-stock (1-7 days)	26–115	\$129.0
Side-mount sub-panel fo	or 90 H x any W x minimum 20 D (inc	h) enclosures, 78 x 20 inches		
WA90SP36F3	W1676	Non-stock (1-7 days)	26–114	\$382.0
Swing-out sub-panel for	90 x 36 inch enclosures, 78 x 31 inch	es		
WA90SP36F4	W1677	Non-stock (1-7 days)	26–114	\$241.0
Swing-out sub-panel for	90 x 36 inch enclosures, 39.88 x 31 i			
	Er	closure Swing-Out Sub-Panels		
WAJCDFK	W751	stock	26–116	\$20.2
Swing out panel kit for N	IEMA continous hinge style enclosure	s		
WANADFK	W753	stock	26–116	\$27.5
Swing out panel kit for N	IEMA single and double door style en	closures		
	-			

Hole Plugs and Seals

Part Number	Speed Code	<u>Availability</u>	Page	Price (USS
	Encle	osure Hole Plugs and Seals		
WAS050	W755	stock	26–117	\$2.7
Conduit hole plug, 1/2 ind	ch, steel, ANSI 61 gray finish			
WAS050SS	W757	stock	26–117	\$7.5
Conduit hole plug, 1/2 ind	ch, 304 stainless steel			
WAS075	W759	stock	26–117	\$3.5
Conduit hole plug, 3/4 ind	ch, steel, ANSI 61 gray finish			
WAS075SS	W761	stock	26–117	\$9.7
Conduit hole plug, 3/4 ind	ch, 304 stainless steel			
WAS100	W763	stock	26–117	\$4.0
Conduit hole plug, 1 inch	, steel, ANSI 61 gray finish			
WAS100SS	W765	stock	26–117	\$12.0
Conduit hole plug, 1 inch	, 304 stainless steel			
WAS125	W767	stock	26–117	\$5.3
Conduit hole plug, 1.25 ir	nch, steel, ANSI 61 gray finish			
WAS125SS	W769	stock	26–117	\$13.
Conduit hole plug, 1.25 ii	nch, 304 stainless steel			
WAS150	W771	stock	26–117	\$6.
Conduit hole plug, 1.5 ind	ch, steel, ANSI 61 gray finish			
WAS150SS	W773	stock	26–117	\$15.
Conduit hole plug, 1.5 ind	ch, 304 stainless steel			
WAS200	W775	stock	26–117	\$6.
Conduit hole plug, 2 inch	, steel, ANSI 61 gray finish			
WAS200SS	W777	stock	26–117	\$17.
Conduit hole plug, 2 inch	. 304 stainless steel			•
NAS250	W779	stock	26–117	\$8.
	ch, steel, ANSI 61 gray finish			•
NAS300	W781	stock	26–117	\$11.
	, steel, ANSI 61 gray finish			* ••••
WAS350	W783	stock	26–117	\$14.3
	ch, steel, ANSI 61 gray finish		20	ψ1 II.
WAS400	W785	stock	26–117	\$18.
	, steel, ANSI 61 gray finish	Stook	20 111	ψ10.
WASPBG	W787	stock	26–117	\$2.
Hole seal, 22mm pushbu		Stook	20 111	Ψ2.
NASPB	W789	stock	26–117	\$3.
-		SLOON	20-117	φ3.
Hole seal, 30mm pushbut VASPBGSS	W791	stock	26–117	\$7.
	-	SIUCK	20-117	ې ۲.
Hole seal, 22mm pushbut NASPBSS	tton, 304 stainless steel W793	stook	26–117	¢0.1
MASPESS	VV / 93	stock	20-117	\$9.7

Price List: Enclosures Floor Kits

			11001	MILJ
Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
		Enclosure Floor Kits		
FK0608	W1701	Non-stock (1-7 days)	26–118	\$60.00
6 inch high floor stand k	tit for 8 in. deep enclosures Use to floo	or mount wall enclosures or raise free-standing encl	osures.	
FK0610	W1702	Non-stock (1-7 days)	26–118	\$66.00
	tit for 10 in. deep enclosures			
FK0612	W1703	Non-stock (1-7 days)	26–118	\$75.50
5	kit for 12 in. deep enclosures		00.440	400 F
FK0618	W1704	Non-stock (1-7 days)	26–118	\$89.5
3	tit for 18 in. deep enclosures	New steply (4.7 days)	00 440	¢440.0
FK0624	W1705	Non-stock (1-7 days)	26–118	\$113.00
FK1208	it for 24 in. deep enclosures W1706	Non-stock (1-7 days)	26–118	\$78.0
	kit for 8 in. deep enclosures	Non-Slock (1-7 days)	20-110	\$70.00
FK1210	W1707	Non-stock (1-7 days)	26–118	\$83.5
-	kit for 10 in. deep enclosures		20-110	ψ05.50
FK1212	W1708	Non-stock (1-7 days)	26–118	\$89.5
	kit for 12 in. deep enclosures		20 110	\$0010
FK1216	W1709	Non-stock (1-7 days)	26–118	\$102.00
	kit for 16 in. deep enclosures		20.10	÷••==
FK1218	W1710	Non-stock (1-7 days)	26–118	\$107.0
12 inch high floor stand	kit for 18 in. deep enclosures			,
FK1220	W1711	Non-stock (1-7 days)	26–118	\$113.0
12 inch high floor stand	kit for 20 in. deep enclosures			
FK1224	W1712	Non-stock (1-7 days)	26–118	\$119.0
12 inch high floor stand	kit for 24 in. deep enclosures			
FK1808	W1713	Non-stock (1-7 days)	26–118	\$95.5
18 inch high floor stand	kit for 8 in. deep enclosures			
FK1810	W1714	Non-stock (1-7 days)	26–118	\$102.0
18 inch high floor stand	kit for 10 in. deep enclosures			
FK1812	W1715	Non-stock (1-7 days)	26–118	\$107.0
18 inch high floor stand	kit for 12 in. deep enclosures			
FK1816	W1716	Non-stock (1-7 days)	26–118	\$119.0
18 inch high floor stand	kit for 16 in. deep enclosures			
FK2408	W1717	Non-stock (1-7 days)	26–118	\$113.0
-	kit for 8 in. deep enclosures			
FK2410	W1718	Non-stock (1-7 days)	26–118	\$119.0
•	kit for 10 in. deep enclosures			
FK2412	W1719	Non-stock (1-7 days)	26–118	\$125.00
24 inch high floor stand	kit for 12 in. deep enclosures			
		Stainless Steel Floor Kits		
SSFK0608	W1721	Non-stock (1-7 days)	26–118	\$188.00
		losures Use to floor mount wall enclosures or raise		****
SSFK0610	W1722	Non-stock (1-7 days)	26–118	\$206.0
Ũ	s steel floor stand kit for 10 in. deep en			.
SSFK0612	W1723	Non-stock (1-7 days)	26–118	\$222.0
Ũ	s steel floor stand kit for 12 in. deep en		20 440	40FF 0
SSFK0618	W1724	Non-stock (1-7 days)	26–118	\$255.0
Ũ	s steel floor stand kit for 18 in. deep en		00 440	¢007.0
SSFK0624	W1725	Non-stock (1-7 days)	26–118	\$307.0
•	s steel floor stand kit for 24 in. deep en		06 440	¢000.0
SSFK1208	W1726	Non-stock (1-7 days)	26–118	\$232.0
SSFK1210	ess steel floor stand kit for 8 in. deep en W1727		26 110	\$240.00
		Non-stock (1-7 days)	26–118	\$249.0
SSFK1212	ess steel floor stand kit for 10 in. deep e W1728		06 440	¢067 0
	vv 1720 ss steel floor stand kit for 12 in. deep e	Non-stock (1-7 days)	26–118	\$267.0
SSFK1216	W1729	Non-stock (1-7 days)	26 119	¢202 04
			26–118	\$302.0
SSFK1218	ess steel floor stand kit for 16 in. deep e W1730	Non-stock (1-7 days)	26–118	\$305.0
	VV 17.3U		70-118	ລວບວ ປະ

Floor Kits, Caster Kits, Lighting and Locks

art Number	Speed Code	<u>Availability</u>	Page	Price (US\$
		Stainless Steel Floor Kits con't		
SSFK1220	W1731	Non-stock (1-7 days)	26–118	\$353.0
12 inch high 304 stainless	s steel floor stand kit for 20 in. deep	enclosures		
SSFK1224	W1732	Non-stock (1-7 days)	26–118	\$362.0
Ũ	s steel floor stand kit for 24 in. deep	enclosures		
SSFK2410	W1733	Non-stock (1-7 days)	26–118	\$354.0
	s steel floor stand kit for 10 in. deep			
SSFK2412	W1734	Non-stock (1-7 days)	26–118	\$372.
24 inch high 304 stainless	s steel floor stand kit for 12 in. deep			
		Console Caster Kits		
VC10C	W2195	Non-stock (1-7 days)	26–117	\$96.
	••••••	d hardware for WC10 consoles (identical to the WC12 kit)	00 / / 7	\$ 2.2
NC12C	W2196	Non-stock (1-7 days)	26–117	\$96.
Set of 4 casters (2 swivel, .	••• •••	d hardware for WC12 consoles (identical to the WC10 kit) Enclosure Lighting Accessories		
VDL026SWLT120	W1791	Non-stock (1-7 days)	26–120	\$121.0
	flourescent, switch activated	Non-Slock (1-7 days)	20-120	ψι21.
VDL026MSLT120	W1792	Non-stock (1-7 days)	26–120	\$170.
	flourescent, motion sensor activate	(, ,	20 120	ψ170.
VKL025SWLT120	W1793	Non-stock (1-7 days)	26–120	\$75.
	flourescent, switch activated, single		20 120	\$101
VDL026MAG	W1794	Non-stock (1-7 days)	26–120	\$16.
Magnetic mounting plates	s (2) for WDL enclosure lights	(, , ,		
VDL026SEAD	W1795	Non-stock (1-7 days)	26–120	\$16.
Adhesive mounting plates	for WDL enclosure lights	(, , ,		
HPC02	W1796	Non-stock (1-7 days)	26-120	\$21.
WDL series enclosure ligh	nt adpator for hand-held spot lightir	ng, includes 10 ft. power cord		
	NEMA	Tamper-resistant Latch Kits and Keys		
N1C14T	W1741	Non-stock (1-7 days)	26–121	\$17.
NEMA 1 latch, 1/4 turn, n	o key required			
N1C14TKL	W1742	stock	26–121	\$22.
NEMA 1 latch, 1/4 turn, w	vith key (included)			
41214TTRI	W1745	Non-stock (1-7 days)	26–121	\$17.
NEMA 412 latch, 1/4 turn	1-point kit, triangular, requires N4	1214TTRIK key		
141214TTRI3	W1746	Non-stock (1-7 days)	26–121	\$70.
NEMA 412 latch, 1/4 turn	3-point kit, triangular, requires N4	1214TTRIK key		
41214TTRIK	W1747	Non-stock (1-7 days)	26–121	\$10.
NEMA 412 latch key, triar	•			
141214SQ	W1748	Non-stock (1-7 days)	26–121	\$17.
	1-point kit, square, requires N412			
141214SQ3	W1749	Non-stock (1-7 days)	26–121	\$70.
	3-point kit, square, requires N412		/-/	• · •
141214SQK	W1750	Non-stock (1-7 days)	26–121	\$10.
NEMA 412 latch key, squ			00 (0)	1 00
	W1751	Non-stock (1-7 days)	26–121	\$22.
141214TVP		es IN412141VPK key		\$37.
NEMA 412 latch, 1/4 turn	1-point kit, vibration proof, require	Now start $A = 1$		\$27
NEMA 412 latch, 1/4 turn 141214TVP3	W1752	Non-stock (1-7 days)	26–121	φ57.
NEMA 412 latch, 1/4 turn 141214TVP3 NEMA 412 latch, 1/4 turn	W1752 3-point kit, square, requires N412	14TVPK key		
NEMA 412 latch, 1/4 turn 141214TVP3 NEMA 412 latch, 1/4 turn 141214TVPK	W1752 3-point kit, square, requires N412 W1753		26–121 26–121	
NEMA 412 latch, 1/4 turn N41214TVP3 NEMA 412 latch, 1/4 turn N41214TVPK NEMA 412 latch key, dou	W1752 3-point kit, square, requires N412 W1753 Ible bit vibration proof	14TVPK key Non-stock (1-7 days)	26–121	\$10.
NEMA 412 latch, 1/4 turn N41214TVP3 NEMA 412 latch, 1/4 turn N41214TVPK NEMA 412 latch key, dou N41214TSS	W1752 3-point kit, square, requires N412 W1753 Ible bit vibration proof W1755	14TVPK key Non-stock (1-7 days) Non-stock (1-7 days)		\$37. \$10. \$26.
NEMA 412 latch, 1/4 turn N41214TVP3 NEMA 412 latch, 1/4 turn N41214TVPK NEMA 412 latch key, dou N41214TSS	W1752 3-point kit, square, requires N412 W1753 Ible bit vibration proof	14TVPK key Non-stock (1-7 days) Non-stock (1-7 days)	26–121	\$10.

Price List: Enclosures

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
		NEMA Latch and Lock Kits		
N41214T	W1761	Non-stock (1-7 days)	26–122	\$17.25
NEMA 412 latch, slotted	•			
N41214T3	W1762	Non-stock (1-7 days)	26–122	\$25.50
NEMA 412 latch, slotted		New steph (4.7 days)	00 400	¢47.05
N41214TB	W1763 d, 1/4 turn, 1 point, black finish	Non-stock (1-7 days)	26–122	\$17.25
N41214TB3	W1764	Non-stock (1-7 days)	26–122	\$70.50
	d, 1/4 turn, 3 point, black finish		20 122	<i><i></i></i>
N41214TW	W1765	stock	26–122	\$21.50
NEMA 412 latch, wing	handle, 1/4 turn, 1-point			
N41214TW3	W1766	Non-stock (1-7 days)	26–122	\$49.50
NEMA 412 latch, wing	handle, 1/4 turn, 3-point			
N41214TWPL	W1767	Non-stock (1-7 days)	26–122	\$21.50
NEMA 412 latch, padlo				1
N41214TWPL3	W1768	Non-stock (1-7 days)	26–122	\$70.50
NEMA 412 latch, padlo	CKING, 1/4 turn, 3-point W1769	Non stock (1.7 days)	26–122	¢97.75
NEMA 412 latch Tee h	andle, 1/4 turn, 1-point, black finish	Non-stock (1-7 days)	20-122	\$37.75
		EMA Latch and Lock Kits con't		
N41214TTH3	W1770	Non-stock (1-7 days)	26–122	\$55.00
	nandle, 1/4 turn, 3-point, black finish	Non Stook (17 days)		<i>\\</i> 00.00
N41214TBKL	W1771	Non-stock (1-7 days)	26–122	\$37.75
NEMA 412 latch black l	key and dust cover, 1/4 turn, 1-point	· · · ·		
WACLSN12	W1772	stock	26–122	\$17.75
NEMA 4 & 12 latch with	h key, 1 point			
WACLJIC	W1773	stock	26–123	\$17.75
	pt, cylinder key, fits single door JIC, BC			
WAPLKJIC	W1774	stock	26–123	\$10.50
Junction box lock kit, 1	pt, padlocking fits single door JIC, BCF			
		r Single-Door NEMA 1 and 12 Enclos		* 40.00
WAL1A	W1775	Non-stock (1-7 days)	26–123	\$49.00
NEMA 12 latch, padloci WAL2A	W1776	stock	26–123	\$24.25
NEMA 12 latch, keylock	-	Stock	20-125	ψ24.25
WAL1B	W1777	Non-stock (1-7 days)	26–123	\$65.50
	king, 3-point where enclosure H is 16,			• • • • • •
WAL2B	W1778	Non-stock (1-7 days)	26–123	\$47.25
NEMA 12 latch, keylock	k, 3-point where enclosure H is 16, 20	, 24 or 30 inches		
WAL1C	W1779	Non-stock (1-7 days)	26–123	\$75.00
•	king, 3-point where enclosure H is 36,			
WAL2C	W1780	Non-stock (1-7 days)	26–123	\$57.00
	k, 3-point where enclosure H is 36, 42		00,400	* 75.00
WAL1D	W1781	Non-stock (1-7 days)	26–123	\$75.00
WAL2D	king, 3-point where enclosure H is 60 W1782	Non-stock (1-7 days)	26–123	\$58.50
	k, 3-point where enclosure H is 60 or 1	(, ,	20-125	ψ50.50
WAL8	W1785	Non-stock (1-7 days)	26–123	\$28.75
NEMA 1 Tee handle, ke				
WA8	W1786	Non-stock (1-7 days)	26–123	\$21.00
NEMA 1 Tee handle, no	on-locking, 1-point			
WAL12B	W1787	stock	26–123	\$17.75
	e, key lock, 1/4 turn, 1-point			
WAL12AR	W1788	stock	26–123	\$17.75
NEMA 1 large enclosure	e, key lock, 1/4 turn, 3-point			

Enclosure Environmental Products

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$
	Encle	osure Environmental Products		
WPF10-115BK	W703	stock	26–124	\$109.0
Fan kit, w/filter frame, no	-screw installation, 14 CFM free air flow	/		
WPF20-115BK	W705	stock	26–124	\$140.0
Fan kit, w/filter frame, no	-screw installation, 33 CFM free air flow	/		
WPF25-115BK	W707	stock	26–124	\$191.0
Fan kit, w/filter frame, no	-screw installation, 77 CFM free air flow	/		
WPF30-115BK	W709	stock	26–124	\$242.0
Fan kit, w/filter frame, no	-screw installation, 146 CFM free air flo	W		
WPF50-115BK	W711	stock	26–124	\$257.0
Fan kit, w/filter frame, no	-screw installation, 271 CFM free air flo	W		
WPF60-115BK	W713	stock	26–124	\$288.0
Fan kit, w/filter frame, no	-screw installation, 367 CFM free air flo	W		
WPFA10BK	W715	stock	26–126	\$25.5
Exhaust grill and filter, bl	ack, 4.13 x 4.13 x .55 inches			
WPFA20BK	W717	stock	26–126	\$36.0
Exhaust grill and filter, bl	ack, 5.91 x 5.91 x 1.10 inches			
WPFA25-30BK	W719	stock	26–126	\$45.0
Exhaust grill and filter. bl	ack, 9.84 x 9.84 x 1.42 inches			• • • • •
WPFA50-60BK	W721	stock	26–126	\$48.2
	ack, 12.8 x 12.8 x .9 inches			•
WPFG10	W723	stock	26–127	\$6.5
Rubber gasket for WPF10	-	otoon	20 .2.	ψui
WPFG20	W725	stock	26–127	\$9.7
Rubber gasket for WPF20		Stook	20 121	ψ0.1
WPFG25-30	W727	stock	26–127	\$11.5
Rubber gasket for WPF25		SLOCK	20-127	φιι.
WPFG50-60	W729	stock	26–127	\$12.5
		SIOCK	20-127	φ12
Rubber gasket for WPF50 WPFM10	W731	stock	26–127	\$9.7
-	-	SIOCK	20-127	φ 3 .1
Filter media for WPF10 fa WPFM20	W733	stock	26 127	¢04.6
		stock	26–127	\$21.5
Filter media for WPF20 fa		otooly	26 127	¢40.4
WPFM25-30	W735	stock	26–127	\$18.2
Filter media for WPF25 a			00,407	* • --
WPFM50-60	W737	stock	26–127	\$27.0
Filter media for WPF50 a			60 100	A (A A
W750400	W739	stock	26–128	\$463.0
		FM, 227 SLPM, Thermostat factory set at 90 deg	•	
W740900	W741	stock	26–128	\$570.0
	• •	CFM, 425 SLPM, Thermostat factory set at 90 de	•	
W7901500	W743	stock	26–128	\$570.0
0		SCFM, 708 SLPM, Thermostat factory set at 90 o	0	
W7971700	W745	stock	26–128	\$568.0
Vortex cooling tube, 170	0 BTUH, uses plant compressed air, 25	SCFM, 708 SLPM, Thermostat factory set at 90 c	degrees, NEMA 4 rated	
	W747	stock	26–128	\$922.0

PL-214 Price List

Price List: Enclosures Enclosure Accessories

Part Number	Speed Code	<u>Availability</u>	Page F	Price (US\$)	
		Enclosure Accessories			
N412MFK	W701	stock	26–116	\$9.50	
Mounting Feet Kit for NE	MA 412 enclosures. Kit includes 4	external mounting feet and hardware with sealing wash	ers. Plated finish.		
N412MFKSS	W1801	Non-stock (1-7 days)	26–116	\$26.25	
Mounting Feet Kit for NEMA 412 enclosures. Kit includes (qty. 4) 304 stainless steel external mounting feet and hardware with sealing washers.					
WAPPL0606	W1802	stock	26–116	\$7.25	
Print pocket for enclosur	e, 6 inch x 6 inch, 2-way adhesive f	lange			
WAPPL0810	W1803	stock	26–116	\$11.50	
Print pocket for enclosur	e, 8 inch x 10 inch, 2-way adhesive	flange			
WAEK115	W1804	Non-stock (1-7 days)	26–119	\$79.50	
Electrical interlock, to pr	event entry into energized enclosure	e with door handle			
WAEK115NDH	W1805	Non-stock (1-7 days)	26–119	\$99.00	
Electrical interlock, to pr	event entry into an energized enclos	ure without a door handle			
WAEKDF	W1806	Non-stock (1-7 days)	26–119	\$37.00	
Defeater key to disengag	e interlocks WAEK115/WAEK115N	DH			
WAGSE	W749	stock	26–116	\$9.75	
Touch-up paint, ANSI 6	1 Gray satin enamel				
WAPS1420CN	W1807	Non-stock (1-7 days)	26–111	\$10.75	
	nut. Clamping nuts are available for s with the required mounting hardwa	pecial purposes and spares, but they are not required for re.	or standard enclosure accessories. Al	l enclosure	
WAPS3816CN	W1808	Non-stock (1-7 days)	26–111	\$9.50	
	nut. Clamping nuts are available for s I with the required mounting hardwa	pecial purposes and spares, but they are not required for re.	or standard enclosure accessories. Al	l enclosure	
WAPS03	W1809	Non-stock (1-7 days)	26–117	\$19.00	
2 panel support feet for s	single and two door enclosures when	re distance between bottom of panel and enclosure is <	2.25 inches.		
WAPS09	W1810	Non-stock (1-7 days)	26–117	\$27.25	
2 panel support feet for f	ree-standing enclosures where dista	nce between bottom of panel and enclosure is 8.5 < X <	< 2.88 inches.		
WGNDKT	W2687	stock	26–119	\$0.75	
Field Grounding Kit, rea	uired for CSA on RSC (NEMA 3R) ar	nd SC (NEMA 1) series enclosures.			

Retired from Catalog

The following part numbers have been retired since the Volume 8 catalog:

2002-3A	DN-ASB	PC-DSDATA-10U
2202-2A	DN-SS2	PC-DSDATA-10U-XC
3003-C	DP-BLBC	PC-DSDATA-25U
D2-04BDC-2	DP-BLBC1	PC-DSDATA-25U-XC
D2-06BDC-2	DP-BLBM	PC-DSDATA-50U
D3-04AD	F3-RTU-1	PC-DSDATA-50U-XC
D3-08B-NR	F3-RTU-M	PC-DSDATA-5U
D3-330P	F4-08THM-3	PC-DSDATA-5U-XC
D3-FILL	F4-08THM-T	PC-DSDATAOEM
D3-HPP	F4-MAS-MBR	PC-DSDATA-X
D3-HSC	GS-10P2-FKIT-1P	PC-TND-LIVE
D3-HSC-M	GS-10P2-FUSE-1P	PC-VIA-ULT
D3-TCSU	GS-10P5-FKIT-1P	PS-MON
D3-TCSUBKT	GS-10P5-FUSE-1P	VEXT-100
D4-HPP-U	GS-20P2-FKIT-1P	VEXT-100-MM
D4-SLICE-M	GS-20P2-FKIT-3P	VEXT-25
D4-SM	GS-20P2-FUSE-1P	VEXT-25-MM
D4-SS-106	GS-20P2-FUSE-3P	VEXT-50
D4-SS-16N	LM-1	VEXT-50-MM
D4-SS-16T	LM-2	VEXT-75
D4-SS-88	MMEXT-100	VEXT-75-MM
DKEXT-100	MMEXT-25	VKEXT-100
DKEXT-25	MMEXT-50	VKEXT-25
DKEXT-50	MMEXT-75	VKEXT-50
DKEXT-75	NP2412	VKEXT-75

New Products since Volume 9 Publication **PLC Modules and Software**

Part Number	Page	Price (US\$)
PLC and Field I/O Modules		
F2-8AD4DA-1	A-44	\$349.00
8-channel analog input / 4-channel analog output module. Inputs: selectable 16-bit, 14-bit, or 12-bit resolution, range 0-5 VDC or 0 15 bit resolution, 0-10 VDC at 16 bit resolution. Not supported in D2-230 or D2-240 CPUs.	-10 VDC. Out	puts: 0-5 VDC at
F2-8AD4DA-2	A-44	\$349.00
8-channel analog input/4-channel analog output module. Inputs: selectable 16-bit, 14-bit, or 12-bit resolution, range 0-20mA. Out 20mA, current sourcing. Not supported in D2-230 or D2-240 CPUs.	outs: 16-bit re	solution, range 4-
H2-EBC100	A–45	\$299.00
Ethernet Base Controller for DL205 base, for connection to PLC Ethernet master or PC Ethernet network interface card. Supports 10/1 UDP/IP, IPX, and Modbus TCP/IP application layer protocol.	00Mb auto-d	etect, TCP/IP,
H2-ECOM100	A–46	\$299.00
Ethernet communication module for DL205 PLC systems. Supports master slave communication, 10/100Mb auto-detect, TCP/IP, UE application layer protocol.		
T1H-08TDS	A-52	\$149.00
8-pt. 5-36 VDC current sinking/sourcing isolated output module, 1 point per common, 2.0A/point, electronic overcurrent protection 16B or T1K-16B-1 terminal base.)	. (Isolation red	quires use of T1K-
DataLynx Remote Data Logging Software		
PC-DATLYNX-1	A-55	\$395.00
DataLynx Remote Data Logging Software for Windows, for polled data logging with MODBUS protocol over modems. Supports dia MODBUS node connected by modems. 32-bit application, requires Windows 98/NT/2K/XP. Includes software and manual on CD-F	юм.	
PC-DATLYNX-5	A-55	\$795.00
DataLynx Remote Data Logging Software for Windows, for polled data logging with MODBUS protocol over modems. Supports dia MODBUS nodes connected by modems. 32-bit application, requires Windows 98/NT/2K/XP. Includes software and manual on CD-	ROM.	
PC-DATLYNX-10	A-55	\$1,295.00
DataLynx Remote Data Logging Software for Windows, for polled data logging with MODBUS protocol over modems. Supports dia MODBUS nodes connected by modems. 32-bit application, requires Windows 98/NT/2K/XP. Includes software and manual on CD-	ROM.	
PC-DATLYNX-UN	A-55	\$1,495.00
DataLynx Remote Data Logging Software for Windows, for polled data logging with MODBUS protocol over modems. Supports dia number of PLCs or MODBUS nodes connected by modems. 32-bit application, requires Windows 98/NT/2K/XP. Includes software a		
additions to Entivity PC Control Software Products		
PC-WPLC-LIVE	A–50	\$695.00
Think & Do Live! software programming pack for DL205 WinPLC CPUs. Live! WinPLC programming pack features flowchart logic, MODBUS TCP Ethernet port and Modbus RTU serial port drivers, and OPC Client and server. Includes one development system lice Integrity, and user manual. Pentium 133 MHz, 64 MB RAM minimum PC specification.		
PC-WPLC-LIVE-UPG	A–50	\$1,200.00
Upgrade from PC-WPLC-LIVE to full PC-ENT-LIVE. Think & Do Live! software for PC-based control by Entivity. Live! features flowch VO configuration, an OPC Client and server, and productivity enhancement tools. Includes one development and runtime system lic ROM, a Certificate of Integrity, and user manual. Pentium 133 MHz, 64 MB RAM minimum PC specification. Note: Proof of prior P PC-ENT-LIVE-E	ense and I/O	drivers on CD-
Think & Do Live! software for PC-based control by Entivity with 1-year ESS (Extended Service Subscription), version 5.5 or higher. Li integrated HMI, easy I/O configuration, an OPC Client and server, and productivity enhancement tools. Think& Do Live! package in runtime system license and I/O drivers on CD-ROM, a Certificate of Integrity, and user manual. ESS includes premier technical supp software upgrades, and ESS Subscriber Zone website access. Pentium 133 MHz, 64 MB RAM minimum PC specification.	cludes one de	velopment and
PC-ENT-SDD-E		\$4,745.00
Entivity Studio Development and Runtime License for PC-based control with 1-year ESS (Extended Service Subscription). Studio featu HMI, VISIO graphics, easy I/O configuration, a SQL database interface, an OPC Client and server, remote screen development, libra flowcharts, Project Sync for multi-developer use, and productivity enhancement tools. Studio package includes one development an on CD-ROM, a parallel port key, and user manual. ESS includes premier technical support free directly from Entivity, free software u website access. 700MHz PIII CPU with 256 MB RAM, & 32MB VRAM or better PC recommended.	ries for manag d runtime lice	ing frequently used nse and I/O drivers
PC-ENT-SDR-E		\$2,220.00
Entivity Studio Runtime only License for PC-based control developed with Entivity Studio (PC-ENT-SDD) with 1-year ESS (Extended one runtime system license and I/O drivers on CD-ROM, and a parallel port key. ESS includes premier technical support free directly upgrades, and ESS Subscriber Zone website access. 700MHz PIII CPU with 256 MB RAM, & 8MB VRAM or better PC recommende	/ from Entivity	
PC-ENT-SRN-E		\$1,350.00
Entivity Remote Screen Node Runtime License for remote HMI screens with 1-year ESS (Extended Service Subscription). Remote scr Studio (PC-ENT-SDD). This license allows one PC to attach across a LAN to a running Studio project on a PC or WinPLC and run the ESS includes premier technical support free directly from Entivity, free software upgrades, and ESS Subscriber Zone website access. 7 RAM, & 32MB VRAM or better PC recommended.	at project's ren	loped under Entivity note HMI screens.
Educational discount is available to public and private learning institutions whose express		

Educational discount is available to public and private learning institutions whose express purpose is education or training. Purchase orders must be mailed or faxed on school letter-head, stating that items are to be used in a classroom.

Prices are subject to change without notice.

DURApulse AC Drives Braking Resistors

Part Number	Speed Code		0	Page	Price (US\$)
	Durapu	ulse (GS3) AC Drives	s Braking Resistors		
GS-2010-BR-ENC	D461			12–65	\$179.00
	URApulse (GS3) AC drives,	10 hp, 230V. Housed in NEA	MA 1 enclosure with built-in tempera		
GS-2015-BR-ENC	D462			12–65	\$319.0
0 · · · · ·		0V. Housed in NEMA 1 enc	losure with built-in temperature sense		
GS-2020-BR-ENC	D463			12–65	\$349.0
GS-2DBU.		0V. Housed in NEMA 1 enc.	losure with built-in temperature sense		0 1
GS-2025-BR-ENC	D464			12–65	\$429.0
Braking resistor, for DURApuls GS-2DBU.	e (GS3) AC drives, 25 hp, 23	0V. Housed in NEMA 1 enc.	losure with built-in temperature sense	or. Requires external bra	aking unit, p/n
GS-2030-BR-ENC	D465			12–65	\$429.0
Braking resistor, for DURApuls GS-2DBU.	e (GS3) AC drives, 30 hp, 23	OV. Housed in NEMA 1 enc.	losure with built-in temperature sense	or. Requires external bra	aking unit, p/n
GS-2040-BR-ENC	D466			12–65	\$349.0
Braking resistor, for DURApulse resistors, p/n GS-2040-BR-ENC			losure with built-in temperature sense	or. Each 40 hp drive req	uires 2 brake
GS-2050-BR-ENC	D467			12–65	\$429.0
Braking resistor, for DURApuls resistors, p/n GS-2050-BR-ENC			losure with built-in temperature sense	or. Each 50 hp drive req	uires 2 brake
GS-4015-BR-ENC	D468			12–65	\$179.0
Braking resistor, for DURApuls	e (GS3) AC drives, 15 hp, 48	0V. Housed in NEMA 1 enc	losure with built-in temperature sense	or.	
GS-4020-BR-ENC	D469			12–65	\$229.0
Braking resistor, for DURApuls GS-4DBU.	e (GS3) AC drives, 20 hp, 48	OV. Housed in NEMA 1 enc.	losure with built-in temperature sense	or. Requires external bra	aking unit, p/n
GS-4025-BR-ENC	D470			12–65	\$539.0
Braking resistor, for DURApulse GS-4DBU.	e (GS3) AC drives, 25 hp, 48	OV. Housed in NEMA 1 enc	losure with built-in temperature sense	or. Requires external bra	king unit, p/n
GS-4030-BR-ENC	D471			12–65	\$539.0
Braking resistor, for DURApuls GS-4DBU.	e (GS3) AC drives, 30 hp, 48	OV. Housed in NEMA 1 enc.	losure with built-in temperature sense	or. Requires external bra	king unit, p/n
GS-4040-BR-ENC	D472			12–65	\$539.0
Braking resistor, for DURApuls GS-4DBU.	e (GS3) AC drives, 40 hp, 48	OV. Housed in NEMA 1 enc.	losure with built-in temperature sense	or. Requires external bra	king unit, p/n
GS-4050-BR-ENC	D473			12–65	\$639.0
Braking resistor, for DURApulse GS-4DBU.	e (GS3) AC drives, 50 hp, 48	OV. Housed in NEMA 1 enc	losure with built-in temperature sense	or. Requires external bra	king unit, p/n
GS-4060-BR-ENC	D474			12–65	\$639.0
Braking resistor, for DURApuls GS-4DBU.	e (GS3) AC drives, 60 hp, 48	OV. Housed in NEMA 1 enc.	losure with built-in temperature sense	or. Requires external bra	king unit, p/n
GS-4075-BR-ENC	D475			12–65	\$539.0
Braking resistor, for DURApuls resistors, p/n GS-4075-BR-ENC			losure with built-in temperature sense	or. Each 75 hp drive req	uires 2 brake
GS-4100-BR-ENC	D476			12–65	\$639.0
Braking resistor, for DURApuls resistors, p/n GS-4100-BR-ENC			closure with built-in temperature sen	sor. Each 100 hp drive r	equires 2 brake

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New Products since Volume 9 Publication

Part Number

Availability

Price (US\$)

Please note that non-stock motors are designated with their availability for shipment, which can range from same day to 3 days. Many non-stock motors will ship the same day, but allow up to 3 days where indicated. When you place an order, a complete non-stock motor shipment will ship at one time from the manufacturer when all nonstock motors in the order are available.

Marathon Electric Black Max Series Inverter-duty AC Motors		
Y592 Non-stock (same -1 day)	A64	\$149.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 0.25 hp, 1800 RPM, 56C frame		
Y534 Non-stock (same -1 day)	A64	\$189.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPM, 56C frame		
Y535 Non-stock (same -1 day)	A-64	\$229.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPM, 56C frame		
Y536 Non-stock (same -1 day)	A-64	\$239.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPM, 143TC frame		
Y537 Non-stock (same -1 day)	A-64	\$269.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPM, 145TC frame		
Y538 Non-stock (same -1 day)	A-64	\$279.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPM, 145TC frame		
Y551 Non-stock (same -1 day)	A64	\$389.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPM, 145TC frame		
Y540 Non-stock (same -1 day)	A64	\$549.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPM, 184TC frame		
Y541 Non-stock (same -1 day)	A64	\$479.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp, 1800 RPM, 182TC frame		
Y542 Non-stock (same -1 day)	A64	\$679.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPM, 213TC frame		
Y543 Non-stock (same -1 day)	A64	\$569.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPM, 184TC frame		<i>Q</i> CCCCCCCCCCCCC
Y544 Non-stock (same -1 day)	A-64	\$829.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 215TC frame	A V 1	ψ023.00
Y545 Non-stock (same -1 day)	A-64	\$749.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame	A-04	φ145.00
Y546 Non-stock (same -1 day)	A-64	\$1,109.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame	A-04	φ1,103.00
Y547 Non-stock (same -1 day)	A-64	\$899.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame	A-04	<i>ф</i> 099.00
	A-64	¢1 250 00
	A-04	\$1,259.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM,256TC frame	A 64	¢4.000.00
Y549 Non-stock (same -1 day)	A–64	\$1,069.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame	A ()	¢4 000 00
Y552 Non-stock (same -1 day)	A–64	\$1,289.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame		¢4,000,00
Y553 Non-stock (same -1 day)	A–64	\$1,699.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame		
Y393 Non-stock (same -1 day)	A–64	\$1,909.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame		
Marathon Electric Blue Max Series Inverter-duty AC Motors		
Y571 Non-stock (same -1 day)	A–67	\$2,419.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC		
Y513 Non-stock (same -1 day)	A–67	\$3,019.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC		
Y572 Non-stock (same -1 day)	A–67	\$2,999.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC		
Y514 Non-stock (same -1 day)	A-67	\$3,459.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC		
Y573 Non-stock (same -1 day)	A67	\$3,859.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC		
Y515 Non-stock (same -1 day)	A67	\$4,239.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364TC frame TEBC		. ,

Part Number	Availability	Page	Price (US\$)
	Marathon Electric Blue Max Series Inverter-duty AC Motors of	con't	
Y574	Non-stock (same -1 day)	A–67	\$4,379.00
,	n Electric Blue Max series, 230/460 VAC, 3 phase, 75 hp, 1800 RPM, 365T frame TEFC		
Y516	Non-stock (same -1 day)	A-67	\$5,069.00
Inverter-duty AC motor, Marathor Y575	n Electric Blue Max series, 230/460 VAC, 3 phase, 75 hp, 1800 RPM, 365TC frame TEBC	A67	\$5 010 00
	Non-stock (same -1 day) n Electric Blue Max series, 230/460 VAC, 3 phase, 100 hp, 1800 RPM, 405T frame TEFC		\$5,919.00
Y517	Non-stock (same -1 day)	A67	\$7,079.00
	n Electric Blue Max series, 230/460 VAC, 3 phase, 100 hp, 1800 RPM, 405TC frame TEB		φ1,010.00
	arathon Electric Blue Max Series Inverter-duty AC Motors with		
Y571-A774	Non-stock (1-3 days)	A68	\$2,999.00
	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 40 hp, 1800 RPM,		+_,
Y513-A775	Non-stock (1-3 days)	A-65	\$3,599.00
Inverter-duty AC motor, Marathor	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 40 hp, 1800 RPM,	, 324TC frame TEBC	
Y572-A774	Non-stock (1-3 days)	A–68	\$3,579.00
Inverter-duty AC motor, Marathor	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 50 hp, 1800 RPM,	, 326T frame TEFC	
Y514-A775	Non-stock (1-3 days)	A–68	\$4,049.00
, .	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 50 hp, 1800 RPM,	, 326TC frame TEBC	
Y573-A774	Non-stock (1-3 days)	A–68	\$4,449.00
	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 60 hp, 1800 RPM,		
Y515-A775	Non-stock (1-3 days)	A–68	\$4,819.00
,	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 60 hp, 1800 RPM,		* 4 9 5 9 9
Y574-A774	Non-stock (1-3 days)	A-68	\$4,959.00
,	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 75 hp, 1800 RPM,		¢5 640 00
Y516-A775	Non-stock (1-3 days)	A-68	\$5,649.00
Y575-A774	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 75 hp, 1800 RPM,	, 365 IC Trame TEBC A–68	¢6 500 00
	Non-stock (1-3 days)		\$6,509.00
Y517-A775	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 100 hp, 1800 RPN Non-stock (1-3 days)	A–68	\$7,659.00
	n Electric Blue Max series with HS35 encoder, 230/460 VAC, 3 phase, 100 hp, 1800 RPN		φ1,055.00
	rathon Electric Black Max Series Inverter-duty AC Motors with		
Internet int	aution Electric Black max benes inverter daty Ab motors with		
Y592-A772	Non-stock (1-3 days)		\$619.00
	Non-stock (1-3 days)	A–65	\$619.00
Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF	A–65 PM, 56C frame	
Y534-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days)	A–65 PM, 56C frame A–65	
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPM	A–65 PM, 56C frame A–65	\$659.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65	\$659.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPM	A-65 PM, 56C frame A-65 M, 56C frame A-65	\$659.00 \$689.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65	\$659.00 \$689.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65	\$659.00 \$689.00 \$729.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65	\$659.00 \$689.00 \$729.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00 \$799.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00 \$799.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00 \$799.00 \$849.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$799.00 \$849.00 \$1,019.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00 \$799.00 \$849.00 \$1,019.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 184TC frame A-65 M, 182TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$799.00 \$849.00 \$1,019.00 \$1,129.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor Y542-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1800 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 184TC frame A-65 M, 182TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 182TC frame A-65 M, 182TC frame A-65 M, 182TC frame A-65 M, 182TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,149.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor Y543-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 184TC frame A-65 M, 182TC frame A-65	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,149.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RF Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 182TC frame A-65 M, 184TC frame A-65 M, 184TC frame A-65 M, 184TC frame A-65 M, 184TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,149.00 \$1,259.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y544-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RP Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,149.00 \$1,259.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RP Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,149.00 \$1,259.00 \$1,299.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor Y545-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RP Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 184	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,149.00 \$1,259.00 \$1,299.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y542-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RP Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 7.5 hp, 1800 RP	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 213TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,259.00 \$1,299.00 \$1,209.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y538-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y546-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days)	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 213TC frame A-65 M, 213TC frame A-65 M, 213TC frame A-65 M, 213TC frame	\$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$849.00 \$1,019.00 \$1,129.00 \$1,259.00 \$1,299.00 \$1,209.00
Inverter-duty AC motor, Marathor Y534-A772 Inverter-duty AC motor, Marathor Y535-A772 Inverter-duty AC motor, Marathor Y536-A772 Inverter-duty AC motor, Marathor Y537-A772 Inverter-duty AC motor, Marathor Y551-A772 Inverter-duty AC motor, Marathor Y540-A772 Inverter-duty AC motor, Marathor Y541-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y543-A772 Inverter-duty AC motor, Marathor Y544-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y545-A772 Inverter-duty AC motor, Marathor Y546-A772	n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1800 RP Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPA Non-stock (1-3 days) n Electric Black Max series with HS35 encoder, 230/460 VAC, 3 phase, 7.5 hp, 1800 RP	A-65 PM, 56C frame A-65 M, 56C frame A-65 M, 56C frame A-65 M, 143TC frame A-65 M, 143TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 145TC frame A-65 M, 184TC frame A-65 M, 213TC frame A-65 M, 213TC frame A-65 M, 213TC frame A-65 M, 213TC frame	\$619.00 \$659.00 \$689.00 \$729.00 \$729.00 \$7799.00 \$1,019.00 \$1,129.00 \$1,1299.00 \$1,259.00 \$1,269.00 \$1,569.00 \$1,359.00

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Part Number		Availability	Page	Price (US\$
Γ	larathon Electric Black	A Max Series Inverter-duty AC Motors with	Encoder con't	
Y548-A772		Non-stock (1-3 days)	A–65	\$1,719.00
Inverter-duty AC motor, M	arathon Electric Black Max serie	s with HS35 encoder, 230/460 VAC, 3 phase, 10 hp, 1200 R	RPM, 256TC frame	
Y549-A772		Non-stock (1-3 days)	A–65	\$1,529.00
,	arathon Electric Black Max serie	s with HS35 encoder, 230/460 VAC, 3 phase, 15 hp, 1800 F	RPM, 254TC frame	
Y552-A772		Non-stock (1-3 days)	A–65	\$1,749.00
,	arathon Electric Black Max serie	s with HS35 encoder, 230/460 VAC, 3 phase, 20 hp, 1800 R		
Y553-A772		Non-stock (1-3 days)	A65	\$2,149.00
,	arathon Electric Black Max serie	s with HS35 encoder, 230/460 VAC, 3 phase, 25 hp, 1800 k		* ••••••
Y393-A772		Non-stock (1-3 days)	A-65	\$2,369.00
		s with HS35 encoder, 230/460 VAC, 3 phase, 30 hp, 1800 R		
	ration Electric Blue Ci	hip Premium XRI Efficiency Series Inverter		* 2000.00
E205		Non-stock (same -1 day)	A-70	\$839.00
E206	arathon Electric Blue Chip Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 15 hp, 180	о крм, 2541 frame А–70	¢1 020 00
	la natha an Ela atria Blua Chin Bran	Non-stock (same -1 day)		\$1,039.00
E207	arathon Electric Blue Chip Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 20 hp, 180	о крм, 2561 frame А–70	\$1,239.00
	arathan Electric Plue Chin Prom	Non-stock (same -1 day) ium XRI Efficiency series, 230/460 VAC, 3 phase, 25 hp, 180	-	φ1,239.00
E208	araulon Lieculc blue Chip Flem	Non-stock (same -1 day)	A–70	\$1,439.00
	arathon Electric Blue Chin Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 30 hp, 180	-	ψ1,455.00
E209	aration electric blue emp riem	Non-stock (same -1 day)	A–70	\$1,819.00
	arathon Electric Blue Chin Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 40 hp, 180	-	¢I,OIOIO
E210		Non-stock (same -1 day)	A–70	\$2,229.00
Inverter-duty AC motor, M	arathon Electric Blue Chip Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 50 hp, 180	00 RPM, 326T frame	
E211	1	Non-stock (same -1 day)	A-70	\$3,199.00
Inverter-duty AC motor, M	arathon Electric Blue Chip Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 60 hp, 180	00 RPM, 364T frame	. ,
E212		Non-stock (same -1 day)	A–70	\$4,059.00
Inverter-duty AC motor, M	arathon Electric Blue Chip Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 75 hp, 180	00 RPM, 365T frame	
E213		Non-stock (same -1 day)	A–70	\$5,019.00
Inverter-duty AC motor, M	arathon Electric Blue Chip Prem	ium XRI Efficiency series, 230/460 VAC, 3 phase, 100 hp, 18	300 RPM, 405T frame	
	Sure	Step Stepper Drive and Power Supply		
STP-DRV-4035	SS1		A–79	\$149.00
	per phase, 2-phase bipolar PW/	A controlled current. Requires a 12-42 VDC power supply ar	nd has optically isolated digital	4
	, 1/5, 1/10, and 1/50 step modes	s, 0.4-3.5A/phase, idle current cutback, and test mode are all	dipswitch selectable (no softw	,
STP-PWR-3204	SS7		A–83	\$99.00
Power supply for stepping overcurrent protection.	systems, dual output with 32 VL	DC @ 4A (at full load) unregulated and 5 VDC at 0.5A regulated and 5	ted. 120/240 VAC, 50/60 Hz s	upply voltage,
overeament protection.	S	ureStep Stepper Motors and Cable		
STP-MTR-17048	SS2		A–80	\$19.00
		legrees / fullstep (200 steps/revolution), NEMA size 17. 12-ind		
STP-MTR-23055	SS3		A80	\$29.00
Stepper motor, 166 oz-in l connector.	nolding torque, 2.8 A/phase, 1.8	degrees / fullstep (200 steps/revolution), NEMA size 23. 12-in		
STP-MTR-23079	SS4		A–80	\$39.00
		degrees / fullstep (200 steps/revolution), NEMA size 23. 12-ii		
STP-MTR-34066	SS5		A–80	\$99.00
		degrees / fullstep (200 steps/revolution), NEMA size 34. 12-ii		
STP-EXT-020	SS6		A80	\$9.00
			7. 50	ψ0.00

Qualified 230 VAC Drive/Motor Combos

Compatible Motor Series	Motor Part Number	Motor Description	Total Combo Price US \$	Compatible Motor Series	Motor Part Numbe	Description	Total Combo Price US \$
GS3-21P0		e 230V 1 hp drive, plus o				e 230V 15 hp drive, plus o	ne motor:
MicroMax	Y364	56C frame, 1800RPM	\$373.50	Black Max	Y549	254TC frame, 1800RPM	\$1,551.00
Black Max	Y535	56C frame, 1800RPM	\$388.50		Y549-A772	w/encoder, 1800RPM	\$1,896.00
	Y536	143TC frame, 1800RPM	\$396.00	Blue Chip XRI	E205	254T frame, 1800 RPM	\$1,378.50
	Y535-A772	w/encoder, 56C frame, 1800RPM	\$733.50	GS3-2020		e 230V 20 hp drive, plus o	ne motor:
	Y536-A772	w/encoder, 143TC frame, 1800RP/	M \$763.50	Black Max	Y552	256TC frame, 1800RPM	\$1,941.00
	Y537	145TC frame, 1200RPM	\$418.50		Y552-A772	w/encoder, 256TC frame, 1800RPM	\$2,286.00
	Y537-A772	w/encoder, 145TC frame, 1200RP/	M \$763.50	Blue Chip XRI	E206	256T frame, 1800 RPM	\$1,753.50
GS3-22P0	DURApuls	e 230V 2 hp drive, plus o	ne motor:	GS3-2025	DURApuls	e 230V 25 hp drive, plus o	ne motor:
MicroMax	Y368	145TC frame, 1800RPM	\$508.50	Black Max	Y553	284TC frame, 1800RPM	\$2,398.50
Black Max	Y551	145TC frame, 1800RPM	\$546.00		Y553-A772	w/encoder, 284TC frame, 1800RPM	\$2,736.00
	Y540	184TC frame, 1200RPM	\$666.00	Blue Chip XRI	E207	284T frame, 1800 RPM	\$2,053.50
	Y551-A772	w/encoder, 145TC frame, 1800RPN	1 \$891.00	GS3-2030	DURApuls	e 230V 30 hp drive, plus o	ne motor:
	Y540-A772	w/encoder, 184TC frame, 1200RPN	1 \$1,018.50	Black Max	Y393	286TC frame, 1800RPM	\$2,706.00
GS3-23P0	DURApuls	e 230V 3 hp drive, plus o	ne motor:		Y393-A772	w/encoder, 286TC frame, 1800RPN	\$3,051.00
MicroMax	Y999	182TC frame, 1800RPM	\$606.00	Blue Chip XRI	E208	286T frame, 1800 RPM	\$2,353.50
Black Max	Y541	182TC frame, 1800RPM	\$658.50	GS3-2040	DURApuls	e 230V 40 hp drive, plus o	ne motor:
	Y542	213TC frame, 1200RPM	\$808.50	Blue Max 2000) Y571	324T frame, 1800RPM	\$3,688.50
	Y541-A772	w/encoder, 182TC frame, 1800RPM	1 \$1,146.00		Y513	324TC frame, 1800RPM	\$4,138.50
	Y542-A772	w/encoder, 213TC frame, 1200RPN	1 \$1,161.00		Y571-A774	w/encoder, 324T frame, 1800 RPM	\$4,123.50
GS3-25P0	DURApuls	e 230V 5 hp drive, plus o	ne motor:		Y513-A775	w/encoder, 324TC frame, 1800 RPM	1 \$4,573.50
MicroMax	Y372	184TC frame, 1800RPM	\$711.00	Blue Chip XRI	E209	324T frame, 1800RPM	\$3,238.50
Black Max	Y543	184TC frame, 1800RPM	\$771.00	GS3-2050	DURApuls	e 230V 50 hp drive, plus o	ne motor:
	Y544	215TC frame, 1200RPM	\$966.00	Blue Max 2000) Y572	326T frame, 1800RPM	\$4,573.50
	Y543-A772	w/encoder, 184TC frame, 1800RPN	1 \$1,288.50		Y514	326TC frame, 1800RPM	\$4,918.50
	Y544-A772	w/encoder, 215TC frame, 1200RPN	1 \$1,318.50		Y572-A774	w/encoder, 326T frame, 1800 RPM	\$5,008.50
GS3-27P5	DURApulse	e 230V 7.5 hp drive, plus o	one motor:		Y514-A775	w/encoder, 326TC frame, 1800 RPM	1 \$5,361.00
MicroMax	Y994	213TC frame, 1800RPM	\$921.00	Blue Chip XRI	E210	326T frame, 1800RPM	\$3,996.00
Black Max	Y545	213TC frame, 1800RPM	\$1,048.50				
	Y546	254TC frame, 1200RPM	\$1,318.50				
	Y545-A772	w/encoder, 213TC frame, 1800RPM	1 \$1,393.50				
	Y546-A772	w/encoder, 254TC frame, 1200RPN	1 \$1,663.50				
GS3-2010	DURApulse	e 230V 10 hp drive, plus o	ne motor:				
MicroMax	Y996	215TC frame, 1800RPM	\$1,191.00				
Black Max	Y547	215TC frame, 1800RPM	\$1,273.50				
	Y548	256TC frame, 1200RPM	\$1,543.50				
	Y547-A772	w/encoder, 215TC frame	\$1,618.50				
	Y548-A772	w/encoder, 256TC frame, 1200RPN	1 \$1,888.50				

Note: Total combo price shown is for drive and motor with 25% discount applied to total. Shown for illustration only; on your invoice the drive and the motor will be listed as separate items, with the 25% discount applied to each. Note that 30-day returns are not offered when drives/motors are purchased as part of a discounted combo package.

New Products since Volume 9 Publication Qualified 460 VAC Drive/Motor Combos

MicroMax Black Max ງ ງ	Y364 Y535 Y536 Y535-A772 Y536-A772 Y537-A772 DURApuls Y368 Y551 Y540	e 460V 1 hp drive, plus of 56C frame, 1800RPM 56C frame, 1800RPM 143TC frame, 1800RPM w/encoder, 56C frame, 1800RPM w/encoder, 143TC frame, 1800RPM 145TC frame, 1200RPM e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM 145TC frame, 1800RPM 184TC frame, 1200RPM	\$448.50 \$463.50 \$471.00 \$808.50 \$493.50 \$493.50 \$838.50	Black Max Blue Chip XRI GS3-4025 Black Max Blue Chip XRI	Y552 Y552-A772 E206 DURApuls Y553 Y553-A772 E207	e 460V 20 hp drive, plus or 256TC frame, 1800RPM w/encoder, 256TC frame, 1800RPM 256T frame, 1800 RPM e 460V 25 hp drive, plus or 284TC frame, 1800RPM w/encoder, 284TC frame, 1800RPM 284T frame, 1800 RPM e 460V 30 hp drive, plus or	\$1,941.00 \$2,286.00 \$1,753.50 e motor: \$2,473.50 \$2,811.00 \$2,128.50
Black Max	Y535 Y536 Y535-A772 Y536-A772 Y537 Y537-A772 DURApuls Y368 Y368 Y551 Y540	56C frame, 1800RPM 143TC frame, 1800RPM w/encoder, 56C frame, 1800RPM u/encoder, 143TC frame, 1800RPM 145TC frame, 1200RPM w/encoder, 145TC frame, 1200RPM e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	\$463.50 \$471.00 \$808.50 \$838.50 \$493.50 \$838.50 \$838.50 \$568.50	Blue Chip XRI GS3-4025 Black Max Blue Chip XRI GS3-4030	Y552-A772 E206 DURApuls Y553 Y553-A772 E207	w/encoder, 256TC frame, 1800RPM 256T frame, 1800 RPM e 460V 25 hp drive, plus or 284TC frame, 1800RPM w/encoder, 284TC frame, 1800RPM 284T frame, 1800 RPM	\$2,286.00 \$1,753.50 e motor: \$2,473.50 \$2,811.00 \$2,128.50
GS3-42P0 MicroMax	Y536 Y535-A772 Y536-A772 Y537-A772 DURApuls Y368 Y368 Y551 Y540	143TC frame, 1800RPM w/encoder, 56C frame, 1800RPM w/encoder, 143TC frame, 1800RPM 145TC frame, 1200RPM w/encoder, 145TC frame, 1200RPM e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	\$471.00 \$808.50 \$493.50 \$493.50 \$838.50 \$838.50 ne motor: \$568.50	GS3-4025 Black Max Blue Chip XRI GS3-4030	E206 DURApuls Y553 Y553-A772 E207	256T frame, 1800 RPM e 460V 25 hp drive, plus or 284TC frame, 1800RPM w/encoder, 284TC frame, 1800RPM 284T frame, 1800 RPM	\$1,753.50 e motor: \$2,473.50 \$2,811.00 \$2,128.50
G <mark>S3-42P0</mark> MicroMax	Y535-A772 Y536-A772 Y537 Y537-A772 DURApuls Y368 Y551 Y551 Y540	w/encoder, 56C frame, 1800RPM w/encoder, 143TC frame, 1800RPM 145TC frame, 1200RPM w/encoder, 145TC frame, 1200RPM e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	 \$808.50 \$838.50 \$493.50 \$838.50 \$838.50 *********************************** 	GS3-4025 Black Max Blue Chip XRI GS3-4030	DURApuls Y553 Y553-A772 E207	e 460V 25 hp drive, plus or 284TC frame, 1800RPM w/encoder, 284TC frame, 1800RPM 284T frame, 1800 RPM	e motor: \$2,473.50 \$2,811.00 \$2,128.50
G <mark>S3-42P0</mark> MicroMax	Y536-A772 Y537 Y537-A772 DURApuls Y368 Y551 Y540	w/encoder, 143TC frame, 1800RPA 145TC frame, 1200RPM w/encoder, 145TC frame, 1200RPM e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	 \$838.50 \$493.50 \$838.50 \$838.50 \$568.50 	Black Max Blue Chip XRI GS3-4030	Y553 Y553-A772 E207	284TC frame, 1800RPM w/encoder, 284TC frame, 1800RPM 284T frame, 1800 RPM	\$2,473.50 \$2,811.00 \$2,128.50
GS3-42P0 MicroMax	Y537 Y537-A772 DURApuls Y368 Y551 Y550	145TC frame, 1200RPM w/encoder, 145TC frame, 1200RPM e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	\$493.50 \$838.50 me motor: \$568.50	Blue Chip XRI GS3-4030	Y553-A772 E207	w/encoder, 284TC frame, 1800RPM 284T frame, 1800 RPM	\$2,811.00 \$2,128.50
GS3-42P0 I MicroMax	Y537-A772 DURApuls Y368 Y551 Y540	w/encoder, 145TC frame, 1200RPW e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	1 \$838.50 ne motor: \$568.50	GS3-4030	E207	284T frame, 1800 RPM	\$2,128.50
GS3-42P0 I MicroMax	DURApuls Y368 Y551 Y540	e 460V 2 hp drive, plus of 145TC frame, 1800RPM 145TC frame, 1800RPM	ne motor: \$568.50	GS3-4030		,	
MicroMax	Y368 Y551 Y540	145TC frame, 1800RPM 145TC frame, 1800RPM	\$568.50		Dentripulo	a root of the arrest place of	
	Y551 Y540	145TC frame, 1800RPM			Y393	286TC frame, 1800RPM	\$2,781.00
		,			Y393-A772	w/encoder, 286TC frame, 1800RPM	
	Y551-A772	10+1C name, 1200M M	\$726.00	Blue Chip XRI		286T frame, 1800 RPM	\$2,428.50
١		w/encoder, 145TC frame, 1800RPN	1 \$951.00	GS3-4040	DURApuls	e 460V 40 hp drive, plus or	e motor:
١	Y540-A772	w/encoder, 184TC frame, 1200RPN	1 \$1,078.50	Blue Max 2000		324T frame, 1800RPM	\$3,538.50
GS3-43P0	DURApuls	e 460V 3 hp drive, plus o	ne motor:		Y513	324TC frame, 1800RPM	\$3,988.50
MicroMax	Y999	182TC frame, 1800RPM	\$643.50		Y571-A774	w/encoder, 324T frame, 1800 RPM	\$3,973.50
Black Max	Y541	182TC frame, 1800RPM	\$696.00		Y513-A775	w/encoder, 324TC frame, 1800 RPM	\$4,423.50
	Y542	213TC frame, 1200RPM	\$846.00	Blue Chip XRI	E209	324T frame, 1800RPM	\$1,736.63
١	Y541-A772	w/encoder, 182TC frame, 1800RPN	1 \$1,183.50	GS3-4050	DURApuls	e 460V 50 hp drive, plus or	e motor:
١	Y542-A772	w/encoder, 213TC frame, 1200RPN	1 \$1,198.50	Blue Max 2000) Y572	326T frame, 1800RPM	\$4,348.50
GS3-45P0	DURApuls	e 460V 5 hp drive, plus o	ne motor:		Y514	326TC frame, 1800RPM	\$4,693.50
MicroMax	Y372	184TC frame, 1800RPM	\$741.00		Y572-A774	w/encoder, 326T frame, 1800 RPM	\$4,783.50
Black Max	Y543	184TC frame, 1800RPM	\$801.00		Y514-A775	w/encoder, 326TC frame, 1800 RPM	\$5,136.00
	Y544	215TC frame, 1200RPM	\$996.00	Blue Chip XRI	E210	326T frame, 1800RPM	\$3,771.00
١	Y543-A772	w/encoder, 184TC frame, 1800RPN	1 \$1,318.50			e 460V 60 hp drive, plus or	
	Y544-A772	w/encoder, 215TC frame, 1200RPN	1 \$1,348.50	Blue Max 2000		364T frame, 1800RPM	\$5,293.50
		460V 7.5 hp drive, plus c			Y515	364TC frame, 1800RPM	\$5,578.50
MicroMax	Y994	213TC frame, 1800RPM	\$959.25			w/encoder, 364T frame, 1800 RPM	\$5,736.00
Black Max	Y545	213TC frame, 1800RPM	\$1,086.75			w/encoder, 364TC frame, 1800 RPM	
	Y546	254TC frame, 1200RPM	\$1,356.75	Blue Chip XRI		364T frame, 1800RPM	\$4,798.50
		w/encoder, 213TC frame, 1800RPN			-	e 460V 75 hp drive, plus or	
		w/encoder, 254TC frame, 1200RPN		Blue Max 2000) Y574 Y516	365T frame, 1800RPM	\$5,983.50
GS3-4010 D MicroMax	Y996	460V 10 hp drive, plus o			Y574-A774	365TC frame, 1800RPM w/encoder, 365T frame, 1800 RPM	\$6,501.00 \$6,418.50
Black Max	Y547	215TC frame, 1800RPM	\$1,228.50			w/encoder, 365TC frame, 1800 RPM	
DIACK WIAX	Y548	215TC frame, 1800RPM	\$1,311.00 \$1,581.00	Blue Chip XRI		365T frame, 1800RPM	\$5,743.50
```	1546 Y547-A772	256TC frame, 1200RPM w/encoder, 215TC frame	\$1,656.00			e 460V 100 hp drive, plus o	
		w/encoder, 256TC frame, 1200RPN		Blue Max 2000		405T frame, 1800RPM	\$7,438.50
		e 460V 15 hp drive, plus o			Y517	405TC frame, 1800RPM	\$8,308.50
Black Max	Y549	254TC frame, 1800RPM	\$1,626.00		Y575-A774	w/encoder, 405T frame, 1800 RPM	\$7,881.00
		w/encoder, 254TC frame, 1800RPN				w/encoder, 405TC frame, 1800 RPM	
Blue Chip XRI	E205	254T frame, 1800 RPM	\$1,453.50	Blue Chip XRI		405T frame, 1800RPM	\$6,763.50

Note: Total combo price shown is for drive and motor with 25% discount applied to total. Shown for illustration only; on your invoice the drive and the motor will be listed as separate items, with the 25% discount applied to each. Note that 30-day returns are not offered when drives/motors are purchased as part of a discounted combo package.

### Screwless Terminal Blocks

Part Number	Parts per Package	Page	Price (US\$
	Screwless Single-level Te	erminal Blocks	
DN-Q12	50	A–109	\$24.0
	2-24 AWG, 20A, 600V, 5 mm width, grey, 50 pieces per box		
DN-Q12B	<b>50</b>	A–109	\$26.0
DN-Q10	2-24 AWG, 20A, 600V, 5 mm width, blue, 50 pieces per box 50	A–109	\$24.0
	-24 AWG, 30A, 600V, 6 mm width, grey, 50 pieces per box	A-103	φ24.0
DN-Q10B	50	A–109	\$26.0
Screwless terminal block, 1	0-24 AWG, 30A, 600V, 6 mm width, blue, 50 pieces per box		
DN-Q8	50	A–109	\$38.0
	22 AWG, 50A, 600V, 8 mm width, grey, 50 pieces per box	4 400	<b>*</b> 40 4
DN-Q8B	<b>50</b> $(00)$ ( $8$ mm width blue 50 pieces per bay	A–109	\$42.0
Screwiess terminal block, o	22 AWG, 50A, 600V, 8 mm width, blue, 50 pieces per box Screwless Disconnect Te	erminal Blocks	
DN-QKBD12	25	A-112	\$44.0
	nect terminal block, 12-24 AWG, 20A, 600V, 5 mm width, g		Ψ. In
	Screwless Ground Terr		
DN-QG12	10	A–114	\$18.0
Screwless ground terminal	lock, 12 AWG, green-yellow, 10 pieces per box		
DN-QG10	10	A–114	\$19.0
-	lock, 10 AWG, green-yellow, 10 pieces per box	N 444	¢40.4
DN-QG8	<b>10</b> lock, 8 AWG, green-yellow, 10 pieces per box	A–114	\$19.0
DN-QG12-1-2	10 nock, a AvvG, green-yenow, to pieces per box	A-114	\$29.0
	lock with 3 connection points, 12 AWG, green-yellow, 10 pi		<b>\$201</b>
DN-QG12-2-2	10	, A–114	\$34.0
Screwless ground terminal	lock with 3 connection points, 12 AWG, green-yellow, 10 pie	eces per box	
	Screwless Common Point	Terminal Blocks	
DN-Q12-1-2	25	A–111	\$22.0
	two connection terminal block, 12-24 AWG, 20A, 600V, 5 I		
DN-Q12B-1-2	<b>25</b>	A-111	\$24.0
DN-Q12-1-2DR	two connection terminal block, 12-24 AWG, 20A, 600V, 5 i 10	nim width, blue, 25 pieces per box A–111	\$20.0
-	two connection terminal block, 12-24 AWG, 20A, 600V, 5 i		
box			
DN-Q12-1-2L1	10	A–111	\$22.0
	two connection terminal block,12-24 AWG, 20A, 600V, 5 n		
DN-Q12-1-2L2	10	A-111	\$22.0
Screwless one connection t box	two connections terminal block, 12-24 AWG, 20A, 600V, 5	mm width, grey, with LED installed for visual circuit test,	10 pieces per
DN-Q12-2-2	25	A–113	\$24.0
Screwless two connection t	two connection terminal block, 12-24 AWG, 20A, 600V, 5 i	mm width, grey, 25 pieces per box	
DN-Q12B-2-2	25	A–113	\$26.0
	two connection terminal block, 12-24 AWG, 20A, 600V, 5 i		
DN-Q12-2-2D2		A–113	\$21.0
Screwless two connection t box	two connection terminal block, 12-24 AWG, 20A, 600V, 5 i	mm width, grey, with diode installed for circuit protection	n, 10 pieces per
DN-Q12-2-2L2	10	A–113	\$25.0
Screwless two connection t	two connection terminal block, 12-24 AWG, 20A, 600V, 5 i	mm width, grey, with LED installed for visual circuit test,	10 pieces per box
	Screwless Double Level T	erminal Blocks	
DN-QD12	25	A–110	\$35.0
	inal block, 12-24 AWG, 20A, 600V, 5 mm width, grey, 25 pie		
DN-QD12B	<b>25</b>	A–110	\$37.0
	inal block, 12-24 AWG, 20A, 600V, 5 mm width, blue, 25 pi <b>10</b>	eces per box A–110	¢00.4
DN-QD12DR Screwless double level term	inal block, 12-24 AWG, 20A, 600V, 5 mm width, grey, with o		\$23.0
DN-QD12L2	<b>10</b>	A-110	\$24.0
	inal block, 12-24 AWG, 20A, 600V, 5 mm width, grey, with l		
DN-QD12X	10	A–110	\$23.0
	s connected, terminal block, 12-24 AWG, 20A, 600V, 5 mm	wight many 10 minute and have	

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## New Products since Volume 9 Publication Screwless Terminal Blocks

Part Number	Parts per Package	Page	Price (US\$)
	Screwless Terminal	Block Marking Tags and Accessories	
DN-QD12XB	10	A–110	\$25.00
Screwless double level,	cross connected, terminal block, 12-24 AWG,	20A, 600V, 5 mm width, blue, 10 pieces per box	
DN-QL100	500	A–117	\$25.00
Printed (1-100) marking	g tags for screwless terminal blocks, 500 pieces p	per box	
DN-QL200	500	A–117	\$25.00
Printed (101-200) mark	ing tags for screwless terminal blocks, 500 piece	es per box	
DN-QL300	500	A–117	\$25.00
Printed (201-300) mark	ing tags for screwless terminal blocks, 500 piece	es per box	
DN-QL400	500	A–117	\$25.00
Printed (301-400) mark	ing tags for screwless terminal blocks, 500 piece	es per box	
DN-QL500	500	A–117	\$25.00
Printed (401-500) mark	ing tags for screwless terminal blocks, 500 piece	es per box	
DN-QLB	500	A–117	\$19.00
Blank marking tags for s	screwless terminal blocks, 500 pieces per box		
DN-QEC12	50	A–116	\$11.00
End cover for DN-Q12	or DN-QG12 series screwless terminal blocks,	grey, 50 pieces per box	
DN-QEC10	50	A–116	\$11.00
End cover for DN-Q10	or DN-QG10 series screwless terminal blocks,	grey, 50 pieces per box	
DN-QEC8	50	A–116	\$13.00
End cover for DN-Q8 c	or DN-QG8 series screwless terminal blocks, gre	ey, 50 pieces per box	
DN-QEC12-1-2	25	A–116	\$8.00
End cover for DN-Q12-	-1-2 series screwless terminal blocks, grey, 25 p.	ieces per box	
DN-QEC12-2-2	25	A–116	\$9.00
End cover for DN-Q12-	-2-2 series screwless terminal blocks, grey, 25 p.	ieces per box	
DN-QDEC12	25	A–116	\$9.00
End cover for DN-QD1	2 series screwless terminal blocks, grey, 25 piec	ces per box	
DN-Q2J8	50	A–117	\$34.00
Jumper bar (push-in sty	le) for DN-Q8 screwless terminal blocks, 2 insu	lated poles, 50 pieces per box	
DN-Q2J1210	50	A–117	\$22.00
Jumper bar (push-in sty	le) for DN-Q12 and DN-Q10 screwless termina	l blocks, 2 insulated poles, 50 pieces per box	

### Wire Duct

#### Part Number

Part Number	Page	Price (US\$)
Wire Duct and Cover		
T1-0506G	A–98	\$147.0
Iboco T1 wire duct, 0.5 in. wide X 0.625 in. high, gray, 2 meter length, includes cover, case of 20 pieces T1-0506G-1	A–98	\$9.0
lboco T1 wire duct, 0.5 in. wide x 0.625 in. high, gray, 2 meter length, includes cover, single piece <b>T1-0510G</b>	A-98	\$153.5
Iboco T1 wire duct, 0.5 in. wide x 1.0 in. high, gray, 2 meter length, includes cover, case of 20 pieces T1-0510G-1	A-98	\$9.2
lboco T1 wire duct, 0.5 in. wide x 1.0 in. high, gray, 2 meter length, includes cover, single piece T1-1010G	A–98	\$165.2
Iboco T1 wire duct, 1.0 in. wide x 1.0 in. high, gray, 2 meter length, includes cover, case of 18 pieces <b>T1-1010G-1</b>	A–98	\$11.2
Iboco T1 wire duct, 1.0 in. wide x 1.0 in. high, gray, 2 meter length, includes cover, single piece <b>T1-1010W</b>	A-98	\$165.2
Iboco T1 wire duct, 1.0 in. wide x 1.0 in. high, white, 2 meter length, includes cover, case of 18 pieces T1-1010W-1	A-98	\$11.2
Iboco T1 wire duct, 1.0 in. wide x 1.0 in. high, white, 2 meter length, includes cover, single piece T1-1015G	A-98	\$203.2
lboco T1 wire duct, 1.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 18 pieces T1-1015G-1 Iboco T1 wire duct, 1.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$13.5
<b>T1-1015W</b> Iboco T1 wire duct, 1.0 in. wide x 1.5 in. high, white, 2 meter length, includes cover, single piece	A-98	\$203.2
<b>T1-1015W-1</b> Iboco T1 wire duct, 1.0 in. wide x 1.5 in. high, white, 2 meter length, includes cover, case of 16 pieces	A98	\$13.5
<b>T1-1022G</b> Iboco T1 wire duct, 1.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 24 pieces	A-98	\$295.5
<b>T1-1022G-1</b> Iboco T1 wire duct, 1.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$15.0
<b>T1-1022W</b> Iboco T1 wire duct, 1.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 24 pieces	A–98	\$295.5
<b>T1-1022W-1</b> Iboco T1 wire duct, 1.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece	A-98	\$15.0
<b>T1-1030G</b> Iboco T1 wire duct, 1.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 24 pieces	A-98	\$367.0
<b>T1-1030G-1</b> Iboco T1 wire duct, 1.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece	A-98	\$18.5
<b>T1-1030W</b> Iboco T1 wire duct, 1.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 24 pieces	A–98	\$367.0
<b>T1-1030W-1</b> Iboco T1 wire duct, 1.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece	A-98	\$18.5
<b>T1-1040G</b> Iboco T1 wire duct, 1.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 8 pieces	A–98	\$142.7
<b>T1-1040G-1</b> Iboco T1 wire duct, 1.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$21.5
T1-1040W Iboco T1 wire duct, 1.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 8 pieces	A-98	\$142.7
T1-1040W-1 Iboco T1 wire duct, 1.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece	A-98	\$21.5
T1-1515G Iboco T1 wire duct, 1.5 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 20 pieces	A-98	\$254.0
T1-1515G-1 Iboco T1 wire duct, 1.5 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece T1-1515W	A-98 A-98	\$15.2 \$254.0
T1-1515W Iboco T1 wire duct, 1.5 in. wide x 1.5 in. high, white, 2 meter length, includes cover, case of 20 pieces T1-1515W-1	A-98 A-98	\$254.0
Iboco T1 wire duct, 1.5 in. wide x 1.5 in. high, white, 2 meter length, includes cover, single piece <b>T1-1522G</b>	A-90 A-98	\$249.0
ID-1522G Iboco T1 wire duct, 1.5 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 18 pieces T1-1522G-1	A-90 A-98	\$249.0
Iboco T1 wire duct, 1.5 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece	A-30	φ10.7

Toll-free orders 1-800-633-0405

New Products since Volume 9 Publication

Wire Duct

Page Price (US\$)

	<u></u>	
Wire Duct and Cover con't		_
T1-1522W	A–98	\$249.00
Iboco T1 wire duct, 1.5 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 18 pieces T1-1522W-1	A-98	\$16.75
Iboco T1 wire duct, 1.5 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece		<i>Q</i> FOR <i>Q</i>
T1-1530G	A–98	\$267.00
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 16 pieces		
T1-1530G-1	A–98	\$20.25
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece T1-1530W	A-98	\$267.00
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 16 pieces		<i>\</i> 201100
T1-1530W-1	A–98	\$20.2
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece		
T1-1540G	A–98	\$153.50
lboco T1 wire duct, 1.5 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 8 pieces T1-1540G-1	A-98	\$23.00
Iboco T1 wire duct, 1.5 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece	71 00	<b>\$2010</b>
T1-1540W	A–98	\$153.5
Iboco T1 wire duct, 1.5 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 8 pieces		
T1-1540W-1	A–98	\$23.0
lboco T1 wire duct, 1.5 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece T1-2215G	A-98	\$168.5
Iboco T1 wire duct, 2.25 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 12 pieces	A-30	φ100.50
T1-2215G-1	A-98	\$17.0
Iboco T1 wire duct, 2.25 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece		
T1-2222G	A–98	\$173.7
lboco T1 wire duct, 2.25 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 12 pieces T1-2222G-1	A-98	\$17.5
Iboco T1 wire duct, 2.25 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece.	A-30	φ17.5
T1-2222W	A–98	\$173.7
Iboco T1 wire duct, 2.25 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 12 pieces		
T1-2222W-1	A–98	\$17.5
lboco T1 wire duct, 2.25 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece T1-2230G	A-98	\$214.5
Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces	A-30	φ214.3
T1-2230G-1	A–98	\$21.5
Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece		
T1-2230W	A–98	\$214.5
lboco T1 wire duct, 2.25 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 12 pieces T1-2230W-1	A-98	¢04 E
I I-223000-1 Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece	A-90	\$21.5
T1-2240G	A–98	\$80.7
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces		
T1-2240G-1	A–98	\$24.2
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece <b>T1-2240W</b>	A-98	\$80.7
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces	A-30	φ <b>0</b> 0.7
<b>IT-2240W-1</b>	A–98	\$24.2
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece		
T1-3015G	A–98	\$214.0
Iboco T1 wire duct, 3.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 12 pieces	A 09	¢04 E
<b>T1-3015G-1</b> Iboco T1 wire duct, 3.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$21.5
<b>II-3022G</b>	A-98	\$221.0
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 12 pieces		
T1-3022G-1	A–98	\$22.2
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece	A 00	\$004 Q
<b>T1-3022W</b> Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 12 pieces	A–98	\$221.0
T1-3022W-1	A-98	\$22.2
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece		+

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Part Number

Fax orders 1-770-889-7876

### Wire Duct

Part Number	Page	Price (US\$)
Wire Duct and Cover con't		
T1-3030G	A-98	\$259.25
Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces T1-3030G-1	A-98	\$26.00
Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece T1-3030W	A-98	\$259.25
Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 12 pieces	A-30	ψ200.20
T1-3030W-1	A–98	\$26.00
Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece <b>T1-3040G</b>	A-98	\$98.75
Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces T1-3040G-1	A-98	\$29.75
Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece	A-30	φ29.75
T1-3040W	A-98	\$98.75
Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces	A 00	¢00.75
<b>T1-3040W-1</b> Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece	A–98	\$29.75
T1-3050G	A-98	\$196.25
<i>Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces</i> <b>T1-3050G-1</b>	A-98	\$39.25
Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece		
T1-3050W	A-98	\$196.25
Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces <b>T1-3050W-1</b>	A-98	\$39.25
Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece		
T1-4015G	A-98	\$150.50
Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces T1-4015G-1	A-98	\$22.75
Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece	A-30	ψ22.15
T1-4022G	A-98	\$164.25
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 8 pieces T1-4022G-1	A-98	\$24.75
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece		
T1-4022W	A–98	\$164.25
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 8 pieces <b>T1-4022W-1</b>	A-98	\$24.75
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece		
T1-4030G	A-98	\$187.25
Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 8 pieces T1-4030G-1	A-98	\$28.25
Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece		
<b>T1-4030W</b> Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 8 pieces	A–98	\$187.25
T1-4030W-1	A-98	\$28.25
Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece		
<b>T1-4040G</b> Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces	A-98	\$113.50
T1-4040G-1	A-98	\$34.25
Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece		
<b>T1-4040W</b> Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces	A–98	\$113.50
T1-4040W-1	A-98	\$34.25
Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece <b>T1-4050G</b>	A-98	\$152.50
Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces	А-уо	\$152.5U
T1-4050G-1	A-98	\$45.75
Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece <b>T1-4050W</b>	A-98	\$152.50
these T1 wire dust 4.0 in wide v 5.0 in high white 2 meter length includes source area of 4 sizes-		

lboco T1 wire duct, 4.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 4 pieces



BIA

Part Number	<u>Page</u> P	rice (US\$)
Wire Duct and Cover con't		
T1-4050W-1	A–98	\$45.75
Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece		A
T1-6040G	A–98	\$177.75
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces T1-6040G-1	A-98	\$53.50
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece		<i>wooloo</i>
T1-6040W	A-98	\$177.75
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces		
T1-6040W-1	A–98	\$53.50
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece Spare Wire Duct Covers and Separators		
COV-05G	A-102	\$62.50
Iboco cover for 0.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n	-	
COV-05G-1	A–102	\$3.00
Iboco cover for 0.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n	neter length, single piece.	
COV-10G	A–102	\$72.50
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n		
COV-10G-1 Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n	A–102	\$3.50
COV-10W	A–102	\$72.50
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2		
COV-10W-1	A-102	\$3.50
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2r		
COV-15G	A–102	\$97.50
lboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece of lboco duct. Gray, 2 n COV-15G-1	neter length, case of 25 piece A–102	s. <b>\$4.75</b>
Iboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n		φ+./5
COV-15W	A–102	\$97.50
Iboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2	meter length, case of 25 piec	es.
COV-15W-1	A–102	\$4.75
lboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece of lboco duct. White, 2 COV-22G	meter length, single piece. A–102	\$115.00
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2	-	
COV-22G-1	A–102	\$5.75
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2	meter length, single piece.	
COV-22W	A–102	\$115.00
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2		
COV-22W-1 Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2	A-102	\$5.75
COV-30G	<b>A–102</b>	\$177.50
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n		
COV-30G-1	A–102	\$8.75
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n		A 4 7 7 5 0
COV-30W	A-102	\$177.50
lboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of lboco duct. White, 2 COV-30W-1	meter length, case of 25 piec A–102	es. \$8.75
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2		ψ0.75
COV-40G	A-102	\$162.00
Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n	neter length, case of 25 piece	95.
COV-40G-1	A–102	\$9.75
lboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of lboco duct. Gray, 2 n COV-40W	neter length, single piece. A–102	\$162.00
Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2		
COV-40W-1	A–102	\$ <b>9.7</b> 5
Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2		
COV-60G	A–102	\$308.00
Iboco cover for 6.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. Gray, 2 n		
COV-60G-1	A–102	\$18.50
lboco cover for 6.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of lboco duct. Gray, 2 n	neter length, single piece.	

### Wire Duct

Part Number	Page F	Price (US\$)
Spare Wire Duct Covers and Separators con't		
COV-60W	A–102	\$308.00
lboco cover for 6.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of lboco duct. White, 2 meter COV-60W-1	r length, case of 25 piec <b>A–102</b>	ces. \$18.50
Iboco cover for 6.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White, 2 meter SEP-15E		\$141.25
Iboco separator for 1.5 in. high duct, separates wires within a single piece of duct, 2 meter length, case of 32 pieces		
SEP-15E-1 Iboco separator for 1.5 in. high duct, separates wires within a single piece of duct, 2 meter length, single piece	A–103	\$5.50
SEP-22E Iboco separator for 2.25 in. high duct, separates wires within a single piece of duct, 2 meter length, case of 20 pieces	A–103	\$120.50
SEP-22E-1	A–103	\$7.25
lboco separator for 2.25 in. high duct, separates wires within a single piece of duct, 2 meter length, single piece <b>SEP-30E</b>	A–103	\$83.25
lboco separator for 3.0 in. high duct, separates wires within a single piece of duct, 2 meter length, case of 12 pieces <b>SEP-30E-1</b>	A–103	\$8.50
lboco separator for 3.0 in. high duct, separates wires within a single piece of duct, 2 meter length, single piece		
Wire Duct Accessories		
CL-1515 Iboco wire retainers for 1.5 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.	A–103	\$40.00
CL-1522	A–103	\$42.75
Iboco wire retainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers. CL-1522	A–103	\$42.75
lboco wire retainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers. CL-2215	A–103	\$47.50
lboco wire retainers for 2.25 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.	A 402	
CL-2222 Iboco wire retainers for 2.25 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.	A–103	\$26.00
CL-2230 Iboco wire retainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.	A–103	\$26.75
CL-2240	A–103	\$30.00
Iboco wire retainers for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers. CL-3015	A–103	\$26.50
<i>Iboco wire retainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.</i> <b>CL-3022</b>	A–103	\$16.00
lboco wire retainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers. CL-3030	A-103	\$18.00
lboco wire retainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.		
<b>CL-3040</b> Iboco wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.	A–103	\$18.50
CL-4015	A–103	\$16.75
lboco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers. CL-4022	A–103	\$18.25
Iboco wire retainers for 4.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers. CL-4030	A–103	\$18.50
lboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers. CL-4040	A–103	\$11.75
Iboco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.	A-105	
CL-6040 Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.	A–103	\$15.25
DM1	A–104	\$19.50
Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags. <b>ZP1</b>	A–104	\$9.00
Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts. <b>ZP2</b>	A–104	\$11.50
Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust a larger duct. Pack of 50 attachments.		
R4 Iboco DUCTFIx rivet. Expanding plastic rivet for fastenting Iboco duct to the panel with a 5/32 (4 mm) hole. Used with installation	A–104 tool B4 for ease of use.	<b>\$10.25</b> Blue in

hole. Used with insta ng p color. Carton of 250 rivets.

New Products since Volume 9 Publication

Wire Duct

BIA

Part Number	Page	Price (US\$)
Wire Duct Accessories con't		
R6	A–104	\$11.75
lboco DUCTFIx rivet. Expanding plastic rivet for fastenting lboco duct to the panel with a 7/32 (5.5mm) hole. Used with insta color. Carton of 250 rivets.	llation tool B6 for eas	e of use. Natural
B4	A–104	\$28.50
lboco rivet tool for installing R4 rivets, facilitates installation		
B6	A–104	\$28.50
lboco rivet tool for installing R6 rivets, facilitates installation		
DINOSAUR Flexible Duct		
DN10AG	A–101	\$134.25
Iboco DINOSAUR flexible duct, self adhesive, 0.5 x 0.5 in., 19.7 in. length, gray, carton of 42 pieces (sold only in carton qua		ψ104.20
DN10AW	A–101	\$134.25
		φ1 <b>34.</b> 20
Iboco DINOSAUR flexible duct, self adhesive, 0.5 x 0.5 in., 19.7 in. length, white, carton of 42 pieces (sold only in carton qu	,	¢045.00
DN20AG	A–101	\$245.00
Iboco DINOSAUR flexible duct, self adhesive, 0.75 x 0.75 in., 19.7 in. length, gray, carton of 64 pieces (sold only in carton q		
DN20AW	A–101	\$245.00
Iboco DINOSAUR flexible duct, self adhesive, 0.75 x 0.75 in., 19.7 in. length, white, carton of 64 pieces (sold only in carton	. ,	
DN30AG	A–101	\$189.00
Iboco DINOSAUR flexible duct, self adhesive, 1 x 1 in., 19.7 in. length, gray, carton of 36 pieces (sold only in carton quantity	V)	
DN30AW	A–101	\$189.00
lboco DINOSAUR flexible duct, self adhesive, 1 x 1 in., 19.7 in. length, white, carton of 36 pieces (sold only in carton quanti	ity)	
DN40AG	A–101	\$139.50
Iboco DINOSAUR flexible duct, self adhesive, 1.5 x 1.5 in., 19.7 in. length, gray, carton of 20 pieces (sold only in carton qua	ntity)	
DN40AW	A–101	\$139.50
Iboco DINOSAUR flexible duct, self adhesive, 1.5 x 1.5 in., 19.7 in. length, white, carton of 20 pieces (sold only in carton qu		<b></b>
SPIRALITE Spiral Duct	antry)	
	A 405	¢40.50
P-1	A–105	\$10.50
Iboco SPIRALITE spiral wrap, 0.125 nominal O.D., used for wire bundles from 1/16 to 1/2 inch diameter, natural color, 160 f		
PA1	A–105	\$15.75
Iboco SPIRALITE spiral wrap, 0.125 nominal O.D., used for wire bundles from 1/16 to 1/2 inch diameter, white color, 160 fee	,	1 1 7
P-2	A–105	\$11.50
lboco SPIRALITE spiral wrap, 0.25 nominal O.D., used for wire bundles from 1/4 to 2 inch diameter, natural color, 80 feet pe	er pack (sold only in p	ack quantity)
PA2	A–105	\$16.25
lboco SPIRALITE spiral wrap, 0.25 nominal O.D., used for wire bundles from 1/4 to 2 inch diameter, white color, 80 feet per	pack (sold only in pa	ck quantity)
P-3	A–105	\$18.50
lboco SPIRALITE spiral wrap, 0.375 nominal O.D., used for wire bundles from 3/8 to 3 inch diameter, natural color, 80 feet p	er pack (sold only in	pack quantity)
PA3	A-105	\$29.50
Iboco SPIRALITE spiral wrap, 0.375 nominal O.D., used for wire bundles from 3/8 to 3 inch diameter, white color, 80 feet pe	r pack (sold only in p	ack quantity)
P-4	A–105	\$24.50
Iboco SPIRALITE spiral wrap, 0.5 nominal O.D., used for wire bundles from 1/2 to 4 inch diameter, natural color, 65 feet per		
PA4	A–105	\$37.50
Iboco SPIRALITE spiral wrap, 0.5 nominal O.D., used for wire bundles from 1/2 to 4 inch diameter, white color, 65 feet per p	ack (sold only in paci	(quantity)
Braided Sleeves		• • • •
TY-5	A–105	\$76.00
lboco braided expandable sleeving, 0.197 in nominal I.D., 0.157 to 0.472 in. nominal range, black in color, 325 feet per pac	k (sold only in pack q	uantity)
TY-10	A–105	\$143.00
Iboco braided expandable sleeving, 0.375 in nominal I.D., 0.315 to 0.866 in. nominal range, black in color, 325 ft. per pack	(sold only in pack qu	antity)
TY-20	A–105	\$124.25
boco braided expandable sleeving, 0.750 in nominal I.D., 0.630 to 1.378 in. nominal range, black in color, 164 ft. per pack		
посе опалесе скранская с лестику, от эе и полинка н.э., отозо ко п.э. о ин. полинка нанде, опаск и соют, то т к. рег раск ТҮ-30	A–105	\$178.00
lboco braided expandable sleeving, 1.125 in nominal I.D., 0.984 to 1.890 in. nominal range, black in color, 164 ft. per pack	, , ,	antity) \$254.50
TY-50	A–105	
Iboco braided expandable sleeving, 2.0 in nominal I.D., 1.575 to 2.825 in. nominal range, black in color, 164 ft. per pack (sc	old only in nack quan	tity)

### Supplementary Protectors

Part Number Spe	ed Code	Page	Price (US
	Cutler-Hammer Two Pole Supplementary Protectors		
	C255	A–121	\$14.0
WMS2B07	or, thermal magnetic, double pole, B trip curve, 6 amp <b>C256</b>	A–121	\$14.0
WMS2B08	or, thermal magnetic, double pole, B trip curve, 7 amp <b>C257</b>	A–121	\$14.0
	or, thermal magnetic, double pole, B trip curve, 8 amp <b>C258</b>	A–121	\$14.0
	or, thermal magnetic, double pole, B trip curve, 10 amp <b>C259</b>	A–121	\$14.0
11 /1	or, thermal magnetic, double pole, B trip curve, 13 amp C260	A–121	\$14.0
	or, thermal magnetic, double pole, B trip curve, 15 amp <b>C261</b>	A–121	\$14.0
	or, thermal magnetic, double pole, B trip curve, 16 amp <b>C262</b>	A–121	\$14.
	or, thermal magnetic, double pole, B trip curve, 20 amp <b>C263</b>	A–121	\$14.0
	or, thermal magnetic, double pole, B trip curve, 25 amp <b>C264</b>	A–121	\$14.0
11 /1	or, thermal magnetic, double pole, B trip curve, 30 amp <b>C265</b>	A–121	\$14.0
	or, thermal magnetic, double pole, B trip curve, 32 amp C266	A–121	\$14.
	or, thermal magnetic, double pole, B trip curve, 40 amp <b>C267</b>	A–121	\$14.
	or, thermal magnetic, double pole, B trip curve, 50 amp <b>C268</b>	A–121	\$14.
	or, thermal magnetic, double pole, B trip curve, 60 amp C284	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 2 amp C286	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 3 amp C287	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 4 amp <b>C288</b>	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 5 amp C289	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 6 amp C290	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 7 amp C291	A–121	\$14.
11 / 1	or, thermal magnetic, double pole, D trip curve, 8 amp C292	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 10 amp C293	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 13 amp C294	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 15 amp C295	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 16 amp C296	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 20 amp <b>C297</b>	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 25 amp <b>C298</b>	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 30 amp <b>C299</b>	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 32 amp C300	A–121	\$14.
	or, thermal magnetic, double pole, D trip curve, 40 amp		

Toll-free orders 1-800-633-0405

# New Products since Volume 9 Publication Molded Case Circuit Breakers

Part Number Spe	ed Code	<u>Page</u> P	rice (US\$
	Cutler-Hammer 100A Frame Molded Case Circuit Breakers		
G3P-015	C401	A–123	\$139.0
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 15A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag	netic trip, panel mount	able, line
G3P-020	C402	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 20A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag	netic trip, panel mount	able, line
33P-025	C403	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 25A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag	netic trip, panel mount	able, line
3P-030	C404	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 30A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag	netic trip, panel mount	able, line
63P-040	C405	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 40A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag	netic trip, panel mount	able, line
33P-050	C406	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 50A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag	netic trip, panel mount	able, line
33P-060	C407	A–123	\$139.
and load lug terminals included.	UL489 rated for 60A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag		
G3P-100	C408	A–123	\$139.
and load lug terminals included.	UL489 rated for 100A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal mag		
G3P-015-AUX	C409	A–123	\$169.
magnetic trip, panel mountable, line a	5		
63P-020-AUX	C410	A–123	\$169.
magnetic trip, panel mountable, line a	-		
G3P-030-AUX		A–123	\$169.
Molded case circuit breaker (MCCB) magnetic trip, panel mountable, line a	with auxiliary contact installed, UL489 rated for 30A, 480 VAC with a 22kA interrupt capacity and load lug terminals included.	. 3-pole unit with theri	nal
33P-060-AUX	C412	A–123	\$169.
Molded case circuit breaker (MCCB) magnetic trip, panel mountable, line a	with auxiliary contact installed, UL489 rated for 60A, 480 VAC with a 22kA interrupt capacity and load lug terminals included.	. 3-pole unit with then	mal
33P-100-AUX	C413	A–123	\$169.
magnetic trip, panel mountable, line a	with auxiliary contact installed, UL489 rated for 100A, 480 VAC with a 22kA interrupt capaci and load lug terminals included.		
G3P-030-STAC	C414	A–123	\$169.
magnetic trip, panel mountable, line a	-		
33P-060-STAC	C415	A–123	\$169.
magnetic trip, panel mountable, line a	with 120/240 VAC shunt trip installed, UL489 rated for 60A, 480 VAC with a 22kA interrupt c and load lug terminals included. C416	apacity. 3-pole unit wi	
G3P-100-STAC Molded case circuit breaker (MCCB)	with 120/240 VAC shunt trip installed, UL489 rated for 100A, 480 VAC with a 22kA interrupt		<b>\$169.</b> vith
	ville, line and load lug terminals included. C417	A–123	\$169.
	with 12/24 VDC/AC shunt trip installed, UL489 rated for 30A, 480 VAC with a 22kA interrupt		
	e, line and load lug terminals included. <b>C418</b>	A–123	\$169.
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC shunt trip installed, UL489 rated for 60A, 480 VAC with a 22kA interrupt le, line and load lug terminals included.		
<b>33P-100-STDC</b>	C419	A-123	\$169.
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC shunt trip installed, UL489 rated for 100A, 480 VAC with a 22kA interrup le, line and load lug terminals included.		
39-030-UVAC	C420	A–123	\$169.
Molded case circuit breaker (MCCB)	with 120/240 VAC undervoltage release installed, UL489 rated for 30A, 480 VAC with a 22kA untable, line and load lug terminals included.		
G3P-060-UVAC	C421	A–123	\$169.
Molded case circuit breaker (MCCB)	untable, line and load lug terminals included.		

## VAUTOMATIONDIRECTE New Products Since Volume 9 Publication Molded Case Circuit Breakers

Part Number Sp	eed Code	Page	Price (US\$)
	Cutler-Hammer 100A Frame Molded Case Circuit Breakers con't		
G3P-100-UVAC	C422	A–123	\$169.00
	with 120/240 VAC undervoltage release installed, UL489 rated for 100A, 480 VAC with a 22 anel mountable, line and load lug terminals included.	'kA interrupt cap	acity. 3-pole
G3P-030-UVDC	C423	A–123	\$169.00
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 30A, 480 VAC with a 22 anel mountable, line and load lug terminals included.	kA interrupt cap	acity. 3-pole
G3P-060-UVDC	C424	A-123	\$169.00
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 60A, 480 VAC with a 22 untable, line and load lug terminals included.	kA interrupt cap	
G3P-100-UVDC	C425	A-123	\$169.00
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 100A, 480 VAC with a 2		
	untable, line and load lug terminals included.	zio ( interrupt ea	sachy. 5-poie unit
50B 400	Cutler-Hammer 200A Frame Molded Case Circuit Breakers	A 105	<b>A</b> 040.00
F3P-100	C430	A–125	\$319.00
and load lug terminals included.	UL489 rated for 100A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with thermal ma	0	
F3P-125	C431	A–125	\$319.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 125A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with thermal ma	agnetic trip, pane	l mountable, line
F3P-150	C432	A–125	\$319.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 150A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with thermal ma	agnetic trip, pane	l mountable, line
F3P-175	C433	A–125	\$319.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 175A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with thermal ma	agnetic trip, pane	l mountable, line
F3P-200	C434	A–125	\$319.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 200A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with thermal ma	agnetic trip, pane	l mountable, line
F3P-225	C435	A–125	\$319.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 225A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with thermal ma	agnetic trip, pane	l mountable, line
F3P-150-AUX	C436	A–125	\$349.00
Base unit to allow separate mounting	of TK-E3 series thermal overload relays to 35mm wide DIN rail or screw mounted to panel.		
F3P-200-AUX	C437	A–125	\$349.00
Molded case circuit breaker (MCCB) magnetic trip, panel mountable, line	with auxiliary contact installed, UL489 rated for 200A, 480 VAC with a 35kA interrupt capac and load lug terminals included.	ity. 3-pole unit v	ith thermal/
F3P-150-STAC	C438	A–125	\$349.00
	with 120/240 VAC shunt trip installed, UL489 rated for 150A, 480 VAC with a 35kA interrup ble, line and load lug terminals included.	t capacity. 3-pol	e unit with
F3P-200-STAC	C439	A–125	\$349.00
	with 120/240 VAC shunt trip installed, UL489 rated for 200A, 480 VAC with a 35kA interrup ble, line and load lug terminals included.	t capacity. 3-pol	
F3P-150-STDC	C440	A–125	\$349.00
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC shunt trip installed, UL489 rated for 150A, 480 VAC with a 35kA interruble, line and load lug terminals included.	pt capacity. 3-po	
F3P-200-STDC	C441	A–125	\$349.00
	with 12/24 VDC/AC shunt trip installed, UL489 rated for 200A, 480 VAC with a 35kA interruble, line and load lug terminals included.	ipt capacity. 3-po	
F3P-150-UVAC	C442	A–125	\$349.00
	with 120/240 VAC undervoltage release installed, UL489 rated for 150A, 480 VAC with a 35 untable, line and load lug terminals included.		
F3P-200-UVAC	C443	A–125	\$349.00
Molded case circuit breaker (MCCB)	with 120/240 VAC undervoltage release installed, UL489 rated for 200A, 480 VAC with a 35 puntable, line and load lug terminals included.		
F3P-150-UVDC	C444	A–125	\$349.00
Molded case circuit breaker (MCCB) with thermal magnetic trip, panel mo	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 150A, 480 VAC with a 3 outable, line and load lug terminals included.	5kA interrupt ca	pacity. 3-pole unit
F3P-200-UVDC	C445	A–125	\$349.00
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 200A, 480 VAC with a 3 untable, line and load lug terminals included.	5kA interrupt ca	oacity. 3-pole unit

# New Products since Volume 9 Publication Molded Case Circuit Breakers

\$599.0	it Breakers	Cutler-Hammer 400A Frame Molded Case C	
\$599.0		Guter-Hammer 400A Frame Molded Gase G	
	A–130	C450	(3P-250
oanel mountable, line	unit with thermal magnetic trip,	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. 3	Molded case circuit breaker (MCCB), and load lug terminals included.
\$599.0	A–130	C451	(3P-300
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3	
\$599.0	A–130	C452	and load lug terminals included. (3P-350
	0	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. 3	and load lug terminals included.
\$599.0	A–130	C453	(3P-400
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3	Molded case circuit breaker (MCCB), and load lug terminals included.
\$648.0	A–130	C454	(3P-250-AUX
		UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. 3	
\$648.(	A–130	installable auxiliary contact also included.	
•		UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3	
		installable auxiliary contact also included.	and load lug terminals included. Field
\$648.0	A–130		(3P-350-AUX
	0 1	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. 3 installable auxiliary contact also included.	and load lug terminals included. Field
\$648.0	A–130	C457	3P-400-AUX
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 installable auxiliary contact also included.	
\$653.	A–130	C458	(3P-250-STAC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. 3 installable 120/240 VAC shunt trip also included.	Molded case circuit breaker (MCCB), and load lug terminals included. Field
\$653.	A–130	C459	3P-300-STAC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3 installable 120/240 VAC shunt trip also included.	
\$653.0	A–130	C460	(3P-350-STAC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. 3 installable 120/240 VAC shunt trip also included.	
\$653.0	A–130	C461	(3P-400-STAC
	unit with thermal magnetic trip,	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3	
\$653.0	A–130	installable 120/240 VAC shunt trip also included. C462	(3P-250-STDC
		UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. 3	
uner mountable, mie	and manufacture ing	l installable 12/24 VDC/AC shunt trip also included.	
\$653.	A–130	C463	3P-300-STDC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3 installable 12/24 VDC/AC shunt trip also included.	
\$653.	A–130	C464	(3P-350-STDC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. 3	
<b>\$</b> 250	1 (00	installable 12/24 VDC/AC shunt trip also included.	0
\$653.0	A–130		(3P-400-STDC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 installable 12/24 VDC/AC shunt trip also included.	
\$653.	A–130	C466	(3P-250-UVAC
		UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. 3	Molded case circuit breaker (MCCB),
	0 1	installable 120/240 VAC undervoltage release also included.	
\$653.0	A–130	C467	(3P-300-UVAC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3 installable 120/240 VAC undervoltage release also included.	
\$653.0	A–130	C468	(3P-350-UVAC
anel mountable, line	unit with thermal magnetic trip,	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. 3	
\$653.0	A–130	installable 120/240 VAC undervoltage release also included. C469	and load lug terminals included. Field ( <b>3P-400-UVAC</b>
		<b>UL489</b> rated for 400A, 480 VAC with a 35kA interrupt capacity. 3	
and mountable, lifte	unit with thermal magnetic trip,	installable 120/240 VAC undervoltage release also included.	
	A–130	C470	(3P-250-UVDC

## VAUTOMATIONDIRECT: New Products Since Volume 9 Publication Molded Case Circuit Breakers

Part Number	Speed Code	Page	Price (US\$
	Cutler-Hammer 400A Frame Molded Case Circ	uit Breakers con't	
K3P-300-UVDC	C471	A–130	\$653.00
Molded case circuit breaker (MCC	B), UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3 cluded. Field installable 24Vdc undervoltage release also included.	3 pole MCCB with thermal magnetic trip ,	panel mountable,
K3P-350-UVDC	Cluded. Field instanable 24 vac undervonage release also included.	A–130	\$653.00
	B), UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. 3		
and load lug terminals included. F	ield installable 12/24 VDC/AC undervoltage release also included.		
K3P-400-UVDC	C473	A–130	\$653.00
Molded case circuit breaker (MCC and load lug terminals included. F	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 ield installable 12/24 VDC/AC undervoltage release also included.	3-pole unit with thermal magnetic trip, par	nel mountable, line
and load hag terminals included.	Cutler-Hammer 600A Frame Molded Case C	ircuit Breakers	
_3P-400	C480	A–132	\$799.00
Molded case circuit breaker (MCC	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	
and load lug terminals included.			
L3P-500	C481	A–132	\$799.00
Molded case circuit breaker (MCC and load lug terminals included.	B), UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	nel mountable, line
_3P-600	C482	A–132	\$799.00
Molded case circuit breaker (MCC	B), UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	nel mountable, line
and load lug terminals included.	• ***		<b>Aa</b> (a a)
L3P-400-AUX	C483	A–132	\$848.00
	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 ield installable auxiliary contact also included.	3-pole unit with thermal magnetic trip, par	nel mountable, line
L3P-500-AUX	C484	A–132	\$848.00
	B), UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	nel mountable, line
U	ield installable auxiliary contact also included.	4,400	<b>\$0.40.0</b>
L3P-600-AUX	C485	A-132	\$848.00
	B), UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 ield installable auxiliary contact also included.	s-pole unit with thermal magnetic trip, par	ier mountable, ime
L3P-400-STAC	C486	A–132	\$853.00
	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	nel mountable, with
line and load lug terminals include	ed. Field installable 120/240 VAC shunt trip also included. C487	A–132	\$853.00
	B), UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3		
	ield installable 120/240 VAC shunt trip also included.	, pole and war alernal magnetic alp, par	ler mountable, mie
L3P-600-STAC	C488	A–132	\$853.00
	B), UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	nel mountable, line
and load lug terminals included. Fi	ield installable 120/240 VAC shunt trip also included. C489	A–132	\$853.00
	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3		
	ield installable 12/24 VDC/AC shunt trip also included.	, pole and man alernal magnetic dip, par	ier mountable, mie
L3P-500-STDC	C490	A–132	\$853.00
	B), UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3	3-pole unit with thermal magnetic trip, par	nel mountable, line
-3P-600-STDC	ield installable 12/24 VDC/AC shunt trip also included. C491	A–132	\$853.00
	B), UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3		
	ield installable 12/24 VDC/AC shunt trip also included.		,
L3P-400-UVAC	C492	A–132	\$853.00
	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 ield installable 120/240 VAC undervoltage release also included.	3-pole unit with thermal magnetic trip, par	nel mountable, line
L3P-500-UVAC	C493	A–132	\$853.00
	B), UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3		
5	ield installable 120/240 VAC undervoltage release also included.		
_3P-600-UVAC	C494	A–132	\$853.00
	B), UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 ield installable 120/240 VAC undervoltage release also included.	3-pole unit with thermal magnetic trip, par	el mountable, line
_3P-400-UVDC	C495	A–132	\$853.0
	B), UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3		
0	ield installable 12/24 VDC/AC undervoltage release also included.		
_3P-500-UVDC	<b>C496</b>	A–132	\$853.0
	B), UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3 ield installable 12/24 VDC/AC undervoltage release also included.	s-poie unit with thermal magnetic trip, par	iei mountable, line
_3P-600-UVDC	C497	A–132	\$853.0
	B), UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3		

OR

# New Products since Volume 9 Publication **MCCBs, Transformers, Motor Controls**

Part Number	Speed Code	Page	Price (US\$)
	Cutler-Hammer Molded Case Circuit Breaker Spare	Parts and Accessories	
GHMVD12B	C350	A–136	\$35.00
	lle for 100A frame MCCBs, 12 inch shaft length		
FHMVD12B	C351	A–125	\$35.00
,	lle for 225A frame MCCBs, 12 inch shaft length C352	A–136	\$40.00
KHMVD12B	lle for 400A frame MCCBs, 12 inch shaft length	A-130	\$49.00
LHMVD12B	C353	A–136	\$59.00
	lle for 600A frame MCCBs, 12 inch shaft length		
F0S03C	C354	A–136	\$129.00
NEMA 1/12 flexible sha	ft handle for 100A frame MCCBs, 3 foot shaft length		
F1S03C	C355	A–136	\$139.00
	ft handle for 225A frame MCCBs, 3 foot shaft length		
F3S03C	C356	A–136	\$189.00
	ft handle for 400A frame MCCBs, 4 foot shaft length	A 400	<b>\$100.00</b>
F4S04C		A–136	\$189.00
A1X3PK	ft handle for 600A frame MCCBs, 4 foot shaft length C358 C358	A–136	\$49.00
	y contact for 400A frame MCCBs	A-130	φ <del>4</del> 5.00
A1X4PK	C359	A–136	\$49.00
	y contact for 600A frame MCCBs		•••••
SNT3P11K	C360	A–137	\$54.00
Field installable 120/24	0 VAC shunt trip for 400A frame MCCBs		
SNT4RP11K	C361	A–137	\$54.00
Field installable 120/24	0 VAC shunt trip for 600A frame MCCBs		
SNT3P04K	C362	A–137	\$54.00
	/DC/AC shunt trip for 400A frame MCCBs		
SNT4RP03K	C363	A–137	\$54.00
	/DC/AC shunt trip for 600A frame MCCBs	4 407	<b>*5</b> 4 00
UVH3LP08K	C364	A–137	\$54.00
UVH4LP08K	0 VAC undervoltage release for 400A frame MCCBs C365	A–137	\$54.00
	0 VAC undervoltage release for 600A frame MCCBs	A-137	\$J <del>4</del> .00
UVH3LP21K	C366	A–137	\$54.00
	/DC/AC undervoltage release for 400A frame MCCBs		
UVH4LP21K	C367	A–137	\$54.00
Field installable 12/24 V	/DC/AC undervoltage release for 600A frame MCCBs		
3TA100G6K	C368	A–137	\$29.00
Multiwire connector to	allow 6 wires to be connected to 100A frame MCCBs, package of 3		
3TA150F6K	C369	A–137	\$29.00
	allow 6 wires to be connected to 225A frame MCCBs, package of 3		
3TA225FD	C370	A–137	\$40.00
1 0	225A MCCBs, package of 3	A 407	¢40.00
3TA401K		A–137	\$40.00
3TA603LDK	400A MCCBs, package of 3 C372	A–137	\$40.00
	600A MCCBs, package of 3	A-137	φ+0.00
GDIN	C373	A–137	\$4.00
-	100A frame MCCBs to allow mounting on 35 mm DIN rail		<b>•</b> ••
Bir than onp adaptor for	Additions to Control Power Transfo	omers	
CPT115-50-F		A–120	\$36.00
	rol transformer, 50VA with primary and secondary fuse blocks, 230/460 VAC p		,
CPT115-75-F	, , ,,,,,	A–120	\$41.00
	rol transformer, 75VA with primary and secondary fuse blocks, 230/460 VAC p		
	Additions to Fuji Electric Motor Co	ontrols	
SZ-HCE	F645	A–87	\$5.00
Base unit to allow separ	ate mounting of TK-E02 series thermal overload relays to 35mm wide DIN rail o	or screw mounted to panel.	
SZ-HDE	F646	A–87	\$10.00
Base unit to allow separ	ate mounting of TK-E2 series thermal overload relays to 35mm wide DIN rail or	r screw mounted to panel.	
SZ-HEE	F647	A–87	\$12.00
Base unit to allow separ	ate mounting of TK-E3 series thermal overload relays to 35mm wide DIN rail or	r screw mounted to panel.	

#### Non-metal Enclosures

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US
No	n-metal Premier Series	NEMA 4X Enclosures with Opaque Hin	ged Screw Cover	
HW-60604CHSC	W3000	Non-stock (1-14 days)	A–140	\$32.
		4X enclosure, gray, hinge with 2 cover screws, opaque	cover, wall mount. Requires HW-M	1P606x sub-
Where (not included), where the second secon	e x suffix designates sub-panel ma <b>W3001</b>	Non-stock (1-14 days)	A–140	\$33.
		4X enclosure, gray, hinge with 2 cover screws, opaque		
	e x suffix designates sub-panel ma			
IW-80804CHSC	W3002	Non-stock (1-14 days)	A–140	\$36.
	s 8 x 8 x 4 inch (HxWxD) NEMA e x suffix designates sub-panel ma	4X enclosure, gray, hinge with 2 cover screws, opaque o terial.	cover, wall mount. Requires HW-N	1P808x sub-
IW-100806CHSC	W3003	Non-stock (1-14 days)	A–140	\$39.
		A 4X enclosure, gray, hinge with 2 cover screws, opaque	e cover, wall mount. Requires HW-	MP1008x
sub-panel (not included), w <b>IW-121006CHSC</b>	here x suffix designates sub-pane <b>W3004</b>		A 140	¢15
		Non-stock (1-14 days) 1A 4X enclosure, gray, hinge with 2 cover screws, opaqu	A–140 le cover wall mount Requires HM	<b>\$45</b> AMP1210x
	here x suffix designates sub-pane		ie cover, wan mount. Requires i fiv	-//11/12/10/
IW-141206CHSC	W3005	Non-stock (1-14 days)	A–140	\$52
		1A 4X enclosure, gray, hinge with 2 cover screws, opaqu	ie cover, wall mount. Requires HW	'-MP1412x
sub-panel (not included), w <b>IW-141208CHSC</b>	here x suffix designates sub-pane <b>W3006</b>	Non-stock (1-14 days)	A–140	\$56
		MA 4X enclosure, gray hinge with 2 cover screws, opaqu		
sub-panel (not included), w	here x suffix designates sub-pane		•	
IW-161408CHSC	W3007	Non-stock (1-14 days)	A–140	\$60
	s 16 x 14 x 8 inch (HxWxD) NEN /here x suffix designates sub-pane	1A 4X enclosure, gray, hinge with 2 cover screws, opaqu I material	ie cover, wall mount. Requires HW	-M1614x
IW-181610CHSC	W3008	Non-stock (1-14 days)	A–140	\$80
		MA 4X enclosure, gray, hinge with 2 cover screws, opac	que cover, wall mount. Requires HV	<i>N-MP1816x</i>
	here x suffix designates sub-pane		A 440	¢407
IW-201610CHSC	<b>W3009</b>	Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 cover screws, opac	A–140	\$137. MAR2016y
	here x suffix designates sub-pane		ue cover, wan mount. Requires i n	v-ivir 2010x
Non	metal Premier Series N	EMA 4X Enclosures with Opaque Hinge	ed Pull Latch Cover	
HW-60604CHQR	W3010	Non-stock (1-14 days)	A–141	\$40.
		4X enclosure, gray, hinge with 2 pull latches, opaque co	over, wall mount. Requires HW-MF	°606x sub-
W-80604CHQR	e x suffix designates sub-panel ma <b>W3011</b>	stock	A–141	\$41.
		4X enclosure, gray, hinge with 2 pull latches, opaque co		•
panel (not included), where	e x suffix designates sub-panel ma		· ·	
1W-80804CHQR	W3012	Non-stock (1-14 days)	A–141	\$42
	s 8 x 8 x 4 inch (HxWxD) NEMA e x suffix designates sub-panel ma	4X enclosure, gray, hinge with 2 pull latches, opaque co terial	over, wall mount. Requires HW-MF	9808x sub-
HW-100806CHQR	W733	stock	A–141	\$45.
		A 4X enclosure, gray, hinge with 2 pull latches, opaque o	cover, wall mount. Requires HW-N	IP1008x sub-
1	e x suffix designates sub-panel ma W3014		A 444	¢54
	VV3014	stock	A–141	<b>\$51</b> .
	- 12 x 10 x 6 inch (HxM/xD) NEV	14 4Y and asura gray binga with 2 null latches anagus	cover wall mount Pequires UN/	
	s 12 x 10 x 6 inch (HxWxD) NEN /here x suffix designates sub-pane	1A 4X enclosure, gray, hinge with 2 pull latches, opaque I material.	e cover, wall mount. Requires HW-/	VIF 12 TUX
Non-metallic Premier serie			cover, wall mount. Requires HW- A–141	\$64.
Non-metallic Premier serie sub-panel (not included), w <b>IW-141206CHQR</b> Non-metallic Premier serie	vhere x suffix designates sub-pane <b>W3015</b> s 14 x 12 x 6 inch (HxWxD) NEW	l material. Non-stock (1-14 days) 1A 4X enclosure, gray, hinge with 2 pull latches, opaque	A–141	\$64.
Non-metallic Premier serie sub-panel (not included), w <b>IW-141206CHQR</b> Non-metallic Premier serie sub-panel (not included), w	/here x suffix designates sub-pane <b>W3015</b> s 14 x 12 x 6 inch (HxWxD) NEN /here x suffix designates sub-pane	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material.	<b>A–141</b> cover, wall mount. Requires HW-r	<b>\$64</b> . MP1412x
Non-metallic Premier serie sub-panel (not included), w <b>IW-141206CHQR</b> Non-metallic Premier serie sub-panel (not included), w <b>IW-141208CHQR</b>	vhere x suffix designates sub-pane <b>W3015</b> s 14 x 12 x 6 inch (HxWxD) NEW vhere x suffix designates sub-pane <b>W3016</b>	l material. Non-stock (1-14 days) 1A 4X enclosure, gray, hinge with 2 pull latches, opaque	A–141 cover, wall mount. Requires HW-r A–141	\$64. MP1412x <b>\$70</b> .
Non-metallic Premier serie sub-panel (not included), w IW-141206CHQR Non-metallic Premier serie sub-panel (not included), w IW-141208CHQR Non-metallic Premier serie sub-panel (not included), w	vhere x suffix designates sub-pane <b>W3015</b> s 14 x 12 x 6 inch (HxWxD) NEW vhere x suffix designates sub-pane <b>W3016</b> s 14 x 12 x 8 inch (HxWxD) NEW vhere x suffix designates sub-pane	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material.	A-141 e cover, wall mount. Requires HW-4 A-141 e cover, wall mount. Requires HW-4	<b>\$64</b> . MP1412x <b>\$70</b> . MP1412x
Non-metallic Premier serie sub-panel (not included), w IW-141206CHQR Non-metallic Premier serie sub-panel (not included), w IW-141208CHQR Non-metallic Premier serie sub-panel (not included), w IW-161408CHQR	vhere x suffix designates sub-pane <b>W3015</b> s 14 x 12 x 6 inch (HxWxD) NEN vhere x suffix designates sub-pane <b>W3016</b> s 14 x 12 x 8 inch (HxWxD) NEN vhere x suffix designates sub-pane <b>W3017</b>	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock	A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141	\$64 MP1412x \$70 MP1412x \$75
Non-metallic Premier serie sub-panel (not included), w IW-141206CHQR Non-metallic Premier serie sub-panel (not included), w IW-141208CHQR Non-metallic Premier serie sub-panel (not included), w IW-161408CHQR Non-metallic Premier serie	<pre>/here x suffix designates sub-pane W3015 s 14 x 12 x 6 inch (HxWxD) NEW /here x suffix designates sub-pane W3016 s 14 x 12 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3017 s 16 x 14 x 8 inch (HxWxD) NEW</pre>	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque	A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141	\$64 MP1412x \$70 MP1412x \$75
Non-metallic Premier serie sub-panel (not included), w <b>W-141206CHQR</b> Non-metallic Premier serie sub-panel (not included), w <b>W-141208CHQR</b> Non-metallic Premier serie sub-panel (not included), w <b>W-161408CHQR</b> Non-metallic Premier serie sub-panel (not included), w	vhere x suffix designates sub-pane <b>W3015</b> s 14 x 12 x 6 inch (HxWxD) NEN vhere x suffix designates sub-pane <b>W3016</b> s 14 x 12 x 8 inch (HxWxD) NEN vhere x suffix designates sub-pane <b>W3017</b>	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque	A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141	\$64 MP1412x \$70 MP1412x \$75 MP1614x
Non-metallic Premier serie sub-panel (not included), w <b>W-141206CHQR</b> Non-metallic Premier serie sub-panel (not included), w <b>W-141208CHQR</b> Non-metallic Premier serie sub-panel (not included), w <b>W-161408CHQR</b> Non-metallic Premier serie sub-panel (not included), w <b>W-181610CHQR</b> Non-metallic Premier serie	<pre>/here x suffix designates sub-pane W3015 s 14 x 12 x 6 inch (HxWxD) NEW /here x suffix designates sub-pane W3016 s 14 x 12 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3017 s 16 x 14 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3018 s 18 x 16 x 10 inch (HxWxD) NEW</pre>	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock MA 4X enclosure, gray, hinge with 2 pull latches, opaque	A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141	\$64. MP1412x \$70. MP1412x \$75. MP1614x \$90.
Non-metallic Premier serie sub-panel (not included), w IW-141206CHQR Non-metallic Premier serie sub-panel (not included), w IW-141208CHQR Non-metallic Premier serie sub-panel (not included), w IW-161408CHQR Non-metallic Premier serie sub-panel (not included), w IW-181610CHQR Non-metallic Premier serie sub-panel (not included), w	<pre>/here x suffix designates sub-pane W3015 s 14 x 12 x 6 inch (HxWxD) NEW /here x suffix designates sub-pane W3016 s 14 x 12 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3017 s 16 x 14 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3018 s 18 x 16 x 10 inch (HxWxD) NEW /here x suffix designates sub-pane</pre>	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. MA 4X enclosure, gray, hinge with 2 pull latches, opaque I material.	A-141 e cover, wall mount. Requires HW- A-141 e cover, wall mount. Requires HW- A-141 e cover, wall mount. Requires HW- A-141 He cover, wall mount. Requires HW	\$64. MP1412x \$70 MP1412x \$75 MP1614x \$90 -MP1816x
Non-metallic Premier serie sub-panel (not included), w IW-141206CHQR Non-metallic Premier serie sub-panel (not included), w IW-141208CHQR Non-metallic Premier serie sub-panel (not included), w IW-161408CHQR Non-metallic Premier serie sub-panel (not included), w IW-181610CHQR Non-metallic Premier serie sub-panel (not included), w IW-201610CHQR	<pre>/here x suffix designates sub-pane W3015 s 14 x 12 x 6 inch (HxWxD) NEW /here x suffix designates sub-pane W3016 s 14 x 12 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3017 s 16 x 14 x 8 inch (HxWxD) NEW /here x suffix designates sub-pane W3018 s 18 x 16 x 10 inch (HxWxD) NE /here x suffix designates sub-pane W3019</pre>	I material. Non-stock (1-14 days) IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock IA 4X enclosure, gray, hinge with 2 pull latches, opaque I material. Stock MA 4X enclosure, gray, hinge with 2 pull latches, opaque	A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141 a cover, wall mount. Requires HW-4 A-141 te cover, wall mount. Requires HW A-141	\$64 MP1412x \$70 MP1412x \$75 MP1614x \$90 -MP1816x \$143

#### Non-metal Enclosures Price (US\$) **Availability** Page Non-metal Premier Series NEMA 4X Enclosures with Clear Hinged Pull Latch Cover A-142 \$43.00 stock Non-metallic Premier series 6 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 pull latches, clear cover, wall mount. Requires HW-MP606x sub-panel

Non-metallic Premier series 6 (not included), where x suffix o		1A 4X enclosure, gray, hinge with 2 pull latches, clear cover al	, wall mount. Requires HW-MP606	x sub-panel
HW-CC80604CHQR	W3021	stock	A–142	\$45.00
Non-metallic Premier series 8 (not included), where x suffix o		1A 4X enclosure, gray, hinge with 2 pull latches, clear cover al.	, wall mount. Requires HW-MP806	x sub-panel
HW-CC80804CHQR	W3022	stock	A–142	\$49.00
Non-metallic Premier series 8 (not included), where x suffix o		1A 4X enclosure, gray, hinge with 2 pull latches, clear cover al.	, wall mount. Requires HW-MP808	x sub-panel
HW-CC100806CHQR	W3023	stock	A–142	\$55.00
Non-metallic Premier series 10 panel (not included), where x		MA 4X enclosure, gray, hinge with 2 pull latches, clear cove material.	er, wall mount. Requires HW-MP10	
HW-CC121006CHQR	W3024	stock	A–142	\$60.00
panel (not included), where x	suffix designates sub-panel	-		
HW-CC141206CHQR	W3025	stock	A–142	\$83.00
panel (not included), where x		EMA 4X enclosure, gray, hinge with 2 pull latches, clear cov material.	ver, wall mount. Requires HW-MP1	412x sub-
HW-CC141208CHQR	W3026	stock	A–142	\$97.00
Non-metallic Premier series 14 panel (not included), where x		EMA 4X enclosure, gray, hinge with 2 pull latches, clear com material.	ver, wall mount. Requires HW-MP1	412x sub-
HW-CC161408CHQR	W3027	stock	A–142	\$101.00
panel (not included), where x	suffix designates sub-panel			614x sub-
		EMA 4X Enclosures with Clear Hinged Lin		
HW-CC60604CHTL	W3028	Non-stock (1-14 days)	A–143	\$44.00
Non-metallic Premier series 6 panel (not included), where x		1A 4X enclosure, gray, hinge with 2 link lock latches, clear c material.	cover, wall mount. Requires HW-MI	P606x sub-
HW-CC80604CHTL	W3029	Non-stock (1-14 days)	A–143	\$46.00
Non-metallic Premier series 8 panel (not included), where x		1A 4X enclosure, gray, hinge with 2 link lock latches, clear of material.	cover, wall mount. Requires HW-MI	P806x sub-
HW-CC80804CHTL	W3030	Non-stock (1-14 days)	A–143	\$49.00
Non-metallic Premier series 8 panel (not included), where x		1A 4X enclosure, gray, hinge with 2 link lock latches, clear c material.	cover, wall mount. Requires HW-MI	P808x sub-
HW-CC100806CHTL	W3031	stock	A–143	\$55.00
Non-metallic Premier series 10 sub-panel (not included), whe		MA 4X enclosure, gray, hinge with 2 link lock latches, clear nel material.	cover, wall mount. Requires HW-N	4P1008x
HW-CC121006CHTL	W3032	stock	A–143	\$62.00
Non-metallic Premier series 12 sub-panel (not included), when		EMA 4X enclosure, gray, hinge with 2 link lock latches, clea nel material.	ar cover, wall mount. Requires HW-	MP1210x
HW-CC141206CHTL	W3033	Non-stock (1-14 days)	A–143	\$85.00
sub-panel (not included), when	re x suffix designates sub-pa			
HW-CC141208CHTL	W3034	Non-stock (1-14 days)	A–143	\$95.00
sub-panel (not included), when	re x suffix designates sub-pa		•	
HW-CC161408CHTL		Non-stock (1-14 days)	A-143	\$103.00
Non-metallic Premier series 16 sub-panel (not included), when	re x suffix designates sub-pa			MP1614x
	W3050	tal NEMA 4X Slimline Junction Enclosures		\$16.00
HW-N4X332 Non-metallic slimline series 3		<b>stock</b> 1A 4X junction enclosure, gray, 4 cover screws, opaque cov	A–145 er Sub-panel not required	\$16.00
HW-N4X532	W3051	stock	A–145	\$16.00
Non-metallic slimline series 5 <b>HW-N4X644</b>	x 3 x 2 inch (HxWxD) NEN W3052	1A 4X junction enclosure, gray, 4 cover screws, opaque cov <b>stock</b>	er. Sub-panel not required. A–145	\$17.00
Non-metallic slimline series 6 HW-N4X832	x 4 x 4 inch (HxWxD) NEN <b>W3053</b>	1A 4X junction enclosure, gray, 4 cover screws, opaque cov Non-stock (1-14 days)	er. Sub-panel not required. A–145	\$18.00
Non-metallic slimline series 8 HW-N4X844	x 3 x 2 inch (HxWxD) NEN <b>W3054</b>	1A 4X junction enclosure, gray, 4 cover screws, opaque cov <b>stock</b>	er. Sub-panel not required. A–145	\$18.00
		A 4X junction enclosure, gray, 4 cover screws, opaque cov		
HW-N4X932	W3055	Non-stock (1-14 days)	A–145	\$20.00

Non-metallic slimline series 9 x 3 x 2 inch (HxWxD) NEMA 4X junction enclosure, gray, 4 cover screws, opaque cover. Sub-panel not required.

Part Number

HW-CC60604CHQR

**Speed Code** 

W3020

### Non-metal Enclosures

Part Number	Speed Code	<u>Availability</u>	<u>Page</u> <u>P</u>	rice (US\$)
	Non-metal N	EMA 4X Slimline Junction Enclosures c	on't	
HW-N4X1144	W3056	Non-stock (1-14 days)	A–145	\$21.0
		A 4X junction enclosure, gray, 4 cover screws, opaque co		
HW-N4X1432	W3057	Non-stock (1-14 days)	A–145	\$22.0
Non-metallic slimline serie HW-N4X1732	es 14 x 3 x 2 inch (HxWxD) NEM. <b>W3058</b>	A 4X junction enclosure, gray, 4 cover screws, opaque co stock	over. Sub-panel not required. A–145	\$33.0
		A 4X junction enclosure, gray, 4 cover screws, opaque co		φ <b>3</b> 3.0
HW-N4X763SC	W3059	stock	A–146	\$22.0
		4X junction enclosure, gray, 4 cover screws, opaque cov		
HW-N4X963SC	W3060	stock	A–146	\$26.0
Non-metallic slimline serie MP906CS.	es 9 x 6 x 3 inch (HxWxD) NEMA	4X junction enclosure, gray, 4 cover screws, opaque co	ver. Optional sub-panel available, pa	art # HW-
	Non-metal Pu	shbutton Enclosures for 30 mm Pushbu	ittons	
HW-N4X1PB	W3100	stock	A–147	\$20.0
Non-metallic in-line series panel not required	5 6 x 4 x 4 inch (HxWxD) pushbut	ton enclosure for standard 30 mm pushbuttons, gray, 4 c	over screws, knockouts for 1 pushbu	tton. Sub-
HW-N4X2PB	W3101	stock	A–147	\$20.0
Non-metallic in-line series panel not required	5 6 x 4 x 4 inch (HxWxD) pushbut	ton enclosure for standard 30 mm pushbuttons, gray, 4 c	over screws, knockouts for 2 pushbu	ttons. Sub-
HW-N4X3PB	W3102	stock	A–147	\$21.0
panel not required		ton enclosure for standard 30 mm pushbuttons, gray, 4 c		
HW-N4X4PB	W3103	stock	A–147	\$21.0
Sub-panel not required		utton enclosure for standard 30 mm pushbuttons, gray, 4	•	
HW-N4X5PB	W3104	Non-stock (1-14 days)	A–147	\$24.0
Sub-panel not required		utton enclosure for standard 30 mm pushbuttons, gray, 4	•	
HW-N4X6PB	W3105	Non-stock (1-14 days)	A–147	\$28.0
Non-metallic in-line series Sub-panel not required	5 1 / x 3 x 2 inch (HxWxD) pushbi	utton enclosure for standard 30 mm pushbuttons, gray, 4	cover screws, knockouts for 6 pushb	uttons.
HW-N4X7PB	W3106	Non-stock (1-14 days)	A–147	\$32.0
Non-metallic in-line series Sub-panel not required	5 17 x 3 x 2 inch (HxWxD) pushbu	utton enclosure for standard 30 mm pushbuttons, gray, 4	cover screws, knockouts for 7 pushb	uttons.
HW-N4X4PBW	W3114	Non-stock (1-14 days)	A–149	\$26.0
		n enclosure for standard 30 mm pushbuttons, gray, 4 cov ífíix designates sub-panel material.	er screws, knockouts for 4 pushbutto	ons.
HW-N4X6PBW	W3115	Non-stock (1-14 days)	A–149	\$29.0
Requires HW-MP806x sub		n enclosure for standard 30 mm pushbuttons, gray, 4 cov ffix designates sub-panel material.		
HW-N4X9PBW	W3116	Non-stock (1-14 days)	A–149	\$37.0
Requires HW-MP1008x su	ub-panel (not included), where x s	on enclosure for standard 30 mm pushbuttons, gray, 4 cc suffix designates sub-panel material.		
HW-N4X12PBW	W3117	Non-stock (1-14 days)	A–149	\$43.0
Requires HW-MP1008x su	ub-panel (not included), where x s	on enclosure for standard 30 mm pushbuttons, gray, 4 cc suffix designates sub-panel material.	•	
HW-N4X16PBW	W3118	Non-stock (1-14 days)	A–149	\$58.0
Requires HW-MP1210x su	ub-panel (not included), where x s	tton enclosure for standard 30 mm pushbuttons, gray, 4 c suffix designates sub-panel material.		
HW-N4X20PBW	W3119	Non-stock (1-14 days)	A–149	\$60.0
		tton enclosure for standard 30 mm pushbuttons, gray, 4 c suffix designates sub-panel material.	cover screws, knockouts tor 20 pushb	outtons.
	W3120	Non-stock (1-14 days)	A–149	\$71.0
HW-N4X25PBW				

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Part Number	Speed Code	Availability	Page	Price (US\$)
	Non-metal Pus	hbutton Enclosures for 22 mm Pushb	outtons	
HW-N4X1PB-22	W3107	stock	A–147	\$18.00
Non-metallic in-line series panel not required	s 6 x 4 x 4 inch (HxWxD) pushbutto	n enclosure for standard 22 mm pushbuttons, gray, 4	cover screws, knockouts for 1 p	ushbuttons. Sub-
HW-N4X2PB-22	W3108	stock	A–147	\$19.00
Non-metallic in-line series panel not required	s 6 x 4 x 4 inch (HxWxD) pushbutto	n enclosure for standard 22 mm pushbuttons, gray, 4	cover screws, knockouts for 2 p	ushbuttons. Sub-
HW-N4X3PB-22	W3109	stock	A–147	\$21.0
Non-metallic in-line series panel not required	s 6 x 4 x 4 inch (HxWxD) pushbutto	n enclosure for standard 22 mm pushbuttons, gray, 4	cover screws, knockouts for 3 p	ushbuttons. Sub-
HW-N4X4PB-22	W3110	stock	A–147	\$21.0
Non-metallic in-line series	s 8 x 4 x 4 inch (HxWxD) pushbutto	n enclosure for standard 22 mm pushbuttons, gray, 4	cover screws, knockouts for 4 p	ushbuttons. Sub-
panel not required		1	· · · ·	
HW-N4X5PB-22	W3111	Non-stock (1-14 days)	A–147	\$24.00
Sub-panel not required	s 11 x 4 x 4 inch (HxWxD) pushbutt	on enclosure for standard 22 mm pushbuttons, gray, ·	4 cover screws, knockouts for 5	pushbuttons.
HW-N4X6PB-22	W3112	Non-stock (1-14 days)	A–147	\$28.00
Sub-panel not required	s 11 x 4 x 4 inch (HxWxD) pushbutt	on enclosure for standard 22 mm pushbuttons, gray, ·	4 cover screws, knockouts for 6	
HW-N4X7PB-22	W3113	Non-stock (1-14 days)	A–147	\$31.00
Sub-panel not required		on enclosure for standard 22 mm pushbuttons, gray, ·		
SA100SL	P860	stock	20–18	\$5.50
wide by one deep)		0 mm W X 51 mm D, grey top (Note: Will accommo		1
SA101SL	P861	stock	20–18	\$5.7
One-hole plastic enclosur wide by one deep)	e for 22 mm devices. 70 mm H X 70	0 mm W X 51 mm D, yellow top (Note: Will accomn	nodate up to two contact blocks	per operator, two
SA103SL	P862	stock	20–18	\$6.2
One-hole plastic enclosur wide by two deep)	e for 22 mm devices. 70 mm H X 70	0 mm W X 74 mm D, grey top (Note: Will accommo	date up to four contact blocks pe	er operator, two
SA104SL	P863	stock	20–18	\$6.50
One-hole plastic enclosur wide by two deep)	e for 22 mm devices. 70 mm H X 70	0 mm W X 74 mm D, yellow top (Note: Will accomn	nodate up to four contact blocks	per operator, two
SA105-40SL	P864	stock	20–19	\$7.00
contact blocks per operate	or, two wide by one deep)	70 mm W X 51 mm D, 40 mm between hole centers,	grey top (Note: Will accommo	
SA106-40SL	P865	stock	20–19	\$7.75
contact blocks per operate		70 mm W X 74 mm D, 40 mm between hole centers,	0,1,	
SA107-40SL	P866	stock	20–19	\$8.50
contact blocks per operate	or, two wide by one deep)	70 mm W X 51 mm D, 40 mm between hole centers		
SA108-40SL	P867	stock	20–19	\$9.7
1		0 mm W X 74 mm D, 40 mm between hole centers, g	grey top (Note: Will accommoda	te up to four
contact blocks per operato		otook	20,40	\$40.00
SA109-40SL	P868	stock	20–19	\$10.00
blocks per operator, two w		mm W X 51 mm D, 40 mm between hole centers, grey	top (Note: Will accommodate up	o to two contact
SA110-40SL	<b>P869</b>	stock	20–19	\$11.25
		70 mm W X 74 mm D, 40 mm between hole centers,		
contact blocks per operate		, o min w x / + min D, +o min between noie centers,	BICY IOP (NOICE WITH ACCOMMO	ate up to tout
1 1	enclosures work with most 22	mm metal pushbuttons. May not work with (	Cutler-Hammer E22 pushb	uttons. Check you
HW-J60404SC	Non-metal NEMA W3150	4X JIC Enclosures with Opaque Scree	ew Cover A–151	\$24.00
		Non-stock (1-14 days)		
Non-metallic JIC series 6 suffix designates sub-pane <b>HW-J60604SC</b>		closure, gray, 4 cover screws, opaque cover. Requires <b>stock</b>	s HW-MP604x sub-panel (not in <b>A-151</b>	
				\$26.0
suffix designates sub-pane	l material.	closure, gray, 4 cover screws, opaque cover. Requires		
HW-J80604SC	W3152	stock	A–151	\$27.0
	· · · · · · · · · · · · · · · · · · ·	closure, gray, 4 cover screws, opaque cover. Requires	LULI DOOL I	

#### Non-metal Enclosures

Part Number	Speed Code	Availability	<u>Page</u>	Price (US
suffix designates sub-panel				
		K JIC Enclosures with Opaque Screw		
HW-J100804SC	W3153	stock	A-151	\$29.0
Non-metallic JIC series 10 x suffix designates sub-pan		nclosure, gray, 4 cover screws, opaque cover. Require	s HW-MP1008x sub-panel (not	included), where
HW-J100805SC	W3154	Non-stock (1-14 days)	A–151	\$34.0
		nclosure, gray, 4 cover screws, opaque cover. Require	s HW-MP1008x sub-panel (not	included), where
x suffix designates sub-pan <b>HW-J121005SC</b>	el material. W3155	stock	A–151	\$39.
		enclosure, gray, 4 cover screws, opaque cover. Requir		
where x suffix designates s	ub-panel material.			
HW-J141206SC	W3156	stock	A-151	\$45.0
Non-metallic JIC series 14 where x suffix designates s		enclosure, gray, 4 cover screws, opaque cover. Requir	es HW-MP1412x sub-panel (no	ot included),
HW-J161406SC	W3157	stock	A–151	\$53.0
		enclosure, gray, 4 cover screws, opaque cover. Requir	es HW-MP1614x sub-panel (no	ot included),
where x suffix designates s HW-J181608SC	ub-panel material. W3158	stock	A–151	\$70.0
		nclosure, gray, 4 cover screws, opaque cover. Require		
x suffix designates sub-pan		nelosalo, g.u., , , corei selens, opaque corei nequie		mendaded)) milere
HW-J201608SC	W3159	Non-stock (1-14 days)	A–151	\$122.0
Non-metallic JIC series 20 where x suffix designates s		enclosure, gray, 4 cover screws, opaque cover. Requir	es HW-MP2016x sub-panel (no	ot included),
where x sumx designates s		JIC Enclosures with Opaque Hinged S	Screw Cover	
HW-J60404CHSC	W3160	Non-stock (1-14 days)	A–152	\$26.0
		closure, gray, hinge with 2 cover screws, opaque cove	r. Requires HW-MP604x sub-p	anel (not
included), where x suffix d HW-J60604CHSC	esignates sub-panel material. <b>W3161</b>	stock	A–152	\$29.0
		closure, gray, hinge with 2 cover screws, opaque cove		
	esignates sub-panel material.	ciosare, gray, milge war 2 cover sciews, opaque cove	n Requires i i i i i i i i i i i i i i i i i i i	uner (not
HW-J80604CHSC	W3162	stock	A–152	\$30.
	6 x 4 inch (HxWxD) NEMA 4X en esignates sub-panel material.	closure, gray, hinge with 2 cover screws, opaque cove	r. Requires HW-MP806x sub-p	anel (not
HW-J100804CHSC	W3163	stock	A–152	\$36.
		nclosure, gray, hinge with 2 cover screws, opaque cov	er. Requires HW-MP1008x sub	p-panel (not
included), where x suffix d HW-J100805CHSC	esignates sub-panel material. W3164	Non stock (1.14 days)	A–152	\$37.
		<b>Non-stock (1-14 days)</b> nclosure, gray, hinge with 2 cover screws, opaque cov		
	lesignates sub-panel material.	nelosule, gray, ninge with 2 cover scients, opaque cov	en negañes mit mi rooox sa	parter (not
HW-J121005CHSC	W3165	stock	A–152	\$42.
	x 10 x 5 inch (HxWxD) NEMA 4X lesignates sub-panel material.	enclosure, gray, hinge with 2 cover screws, opaque co	over. Requires HW-MP1210x su	ıb-panel (not
HW-J141206CHSC	W731	stock	A–152	\$48.
		enclosure, gray, hinge with 2 cover screws, opaque co	over. Requires HW-MP1412x su	
	esignates sub-panel material. W3167	ata ala	A 450	¢
HW-J161406CHSC	110101	stock enclosure, gray, hinge with 2 cover screws, opaque co	A–152	\$55.0 wb-papel (not
	lesignates sub-panel material.	enelosare, gray, ninge with 2 cover selews, opaque co	ven negares rive ini ror iox :	uo puner (not
HW-J181608CHSC	W3168	stock	A–152	\$73.0
	x 16 x 8 inch (HxWxD) NEMA 4X lesignates sub-panel material.	enclosure, gray, hinge with 2 cover screws, opaque co	over. Requires HW-MP1816x su	ıb-panel (not
HW-J201608CHSC	W3169	Non-stock (1-14 days)	A–152	\$126.0
		enclosure, gray, hinge with 2 cover screws, opaque co	over. Requires HW-MP2016x su	ıb-panel (not
	esignates sub-panel material.	Enclosures with Onegrue Uingred Ouis		
		Enclosures with Opaque Hinged Quic		¢26.4
HW-J60404CHQR Non-metallic IIC series 6 x	<b>W3170</b> 4 x 4 inch (HxWxD) NFMA 4X en	Non-stock (1-14 days) closure, gray, hinge with 2 quick release latches, opaq	A–153 we cover. Requires HW-MP604	\$36.0 x sub-panel (not
	esignates sub-panel material.	eresare, gray, hinge mar 2 quick release faiches, opaq	ac cover, requires i ivv-ivil 004	
HW-J60604CHQR	W3171	stock	A–153	\$37.
		closure, gray, hinge with 2 quick release latches, opaq	ue cover. Requires HW-MP606	ix sub-panel (not
$ \mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$ $\mu$	esignates sub-panel material.			
HW-J80604CHQR	W3172	stock	A–153	\$37.

		Inew Products s	ince Volume 9 Publ	ication
		Non-metal	' Enclosı	ires 🔪
Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
Νοι	n-metal NEMA 4X JIC En	closures with Opaque Hinged Quick Rel	ease Cover con't	
HW-J100804CHQR	W3173	stock	A–153	\$41.00
	x 8 x 4 inch (HxWxD) NEMA 4X e fix designates sub-panel material.	nclosure, gray, hinge with 2 quick release latches, opaque	e cover. Requires HW-MP10	08x sub-panel
HW-J100805CHQR	W3174	Non-stock (1-14 days)	A–153	\$42.00
	x 8 x 5 inch (HxWxD) NEMA 4X e fix designates sub-panel material.	nclosure, gray, hinge with 2 quick release latches, opaque	e cover. Requires HW-MP10	08x sub-panel
IW-J121005CHQR	W3175	stock	A–153	\$47.0
	x 10 x 5 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 quick release latches, opaqu	ue cover. Requires HW-MP1.	210x sub-panel
IW-J141206CHQR	W3176	stock	A–153	\$59.0
(not included), where x suf	fix designates sub-panel material.	enclosure, gray, hinge with 2 quick release latches, opaqu		
HW-J161406CHQR	W3177	stock	A–153	\$64.0
	x 14 x 6 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 quick release latches, opaq	ue cover. Requires HW-MP1	614x sub-panel
IW-J181608CHQR	W3178	stock	A–153	\$83.0
	x 16 x 8 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 quick release latches, opaqu	ue cover. Requires HW-MP1	816x sub-panel
HW-J201608CHQR	W3179	Non-stock (1-14 days)	A–153	\$131.0
(not included), where x suf	fix designates sub-panel material.	enclosure, gray, hinge with 2 quick release latches, opaq		016x sub-panel
		nclosures with Windowed Hinged Link L		
IW-J60404CHTLW	W3180	stock	A–154	\$46.0
	4 x 4 inch (HxWxD) NEMA 4X en esignates sub-panel material.	closure, gray, hinge with 2 link lock latches, cover with w	/indow. Requires HW-MP60/	4x sub-panel (not
IW-J60604CHTLW	W3181	Non-stock (1-14 days)	A–154	\$51.0
	6 x 4 inch (HxWxD) NEMA 4X en esignates sub-panel material.	closure, gray, hinge with 2 link lock latches, cover with w	vindow. Requires HW-MP60	6x sub-panel (not
IW-J80604CHTLW	W3182	Non-stock (1-14 days)	A–154	\$53.0
		closure, gray, hinge with 2 link lock latches, cover with w	vindow. Requires HW-MP80	6x sub-panel (not
W-J100804CHTLW	esignates sub-panel material. <b>W3183</b>	stock	A–154	\$61.0
Non-metallic JIC series 10		nclosure, gray, hinge with 2 link lock latches, cover with		
IW-J100805CHTLW	W3184	Non-stock (1-14 days)	A–154	\$63.0
(not included), where x suf	x 8 x 5 inch (HxWxD) NEMA 4X e fix designates sub-panel material.	nclosure, gray, hinge with 2 link lock latches, cover with	window. Requires HW-MP1	008x sub-panel
IW-J121005CHTLW	W3185	stock	A–154	\$71.0
	x 10 x 5 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 link lock latches, cover with	n window. Requires HW-MP	1210x sub-panel
IW-J141206CHTLW	W3186	Non-stock (1-14 days)	A–154	\$97.0
(not included), where x suf	x 12 x 6 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 link lock latches, cover with	•	
IW-J161406CHTLW	W3187	Non-stock (1-14 days)	A–154	\$107.0
	x 14 x 6 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 link lock latches, cover with	n window. Requires HW-MP	1614x sub-panel
IW-J181608CHTLW	W3188	Non-stock (1-14 days)	A–154	\$131.0
	x 16 x 8 inch (HxWxD) NEMA 4X fix designates sub-panel material.	enclosure, gray, hinge with 2 link lock latches, cover with	n window. Requires HW-MP	1816x sub-panel
IW-J201608CHTLW	W3189	Non-stock (1-14 days)	A–154	\$212.0
(not included), where x suf	fix designates sub-panel material.	enclosure, gray, hinge with 2 link lock latches, cover with		2016x sub-panel
	on-metal NEMA 4X JIC E	Inclosures with Windowed Hinged Padlo		
HW-J60404CHQRW	W3190	Non-stock (1-14 days)	A–155	\$45.0

HW-J6 Non-metallic JIC series 6 x 4 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 padlock latches, cover with window. Requires HW-MP604x sub-panel (not included), where x suffix designates sub-panel material. \$50.00 HW-J60604CHQRW W3191 stock A-155 Non-metallic JIC series 6 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 padlock latches, cover with window. Requires HW-MP606x sub-panel (not included), where x suffix designates sub-panel material. HW-J80604CHQRW W3192 stock A-155 \$52.00 Non-metallic JIC series 8 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 padlock latches, cover with window. Requires HW-MP806x sub-panel (not included), where x suffix designates sub-panel material.

#### Non-metal Enclosures

Part Number	Speed Code	Availability	Page	Price (US
Non-	metal NEMA 4X JIC Enclo	osures with Windowed Hinged Padlo	ck Latch Cover con't	
HW-J100804CHQRW	W3193	stock	A–155	\$60.0
(not included), where x suf	fix designates sub-panel material.	closure, gray, hinge with 2 padlock latches, cover w		
HW-J121005CHQRW	W3194	stock	A–155	\$70.
	x 10 x 5 inch (HxWxD) NEMA 4X e. fix designates sub-panel material.	nclosure, gray, hinge with 2 padlock latches, cover v	vith window. Requires HW-MP1	210x sub-panel
HW-J141206CHQRW	W3195	stock	A–155	\$95.
	x 12 x 6 inch (HxWxD) NEMA 4X e. fix designates sub-panel material.	nclosure, gray, hinge with 2 padlock latches, cover v	vith window. Requires HW-MP1	412x sub-panel
HW-J161406CHQRW	W3196	stock	A–155	\$105.
		nclosure, gray, hinge with 2 padlock latches, cover v	vith window. Requires HW-MP1	614x sub-panel
HW-J181608CHQRW	fix designates sub-panel material. <b>W3197</b>	stock	A–155	\$129.
		nclosure, gray, hinge with 2 padlock latches, cover v		• -
	fix designates sub-panel material.		nai milioni negares i i i mili	erex sus puner
N	on-metal NEMA 3R Contr	rol Enclosures with Opaque Hinged T	wist Latch Cover	
HW-N3R242410CH	W3200	stock	A–157	\$276.
	s enclosure, 24 x 24 x 10 inch (HxW fix designates sub-panel material.	/xD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM24	24x sub-panel
HW-N3R302008CH	W3201	Non-stock (1-14 days)	A–157	\$278.
	s enclosure, 30 x 20 x 8 inch (HxWx fix designates sub-panel material.	D) NEMA 3R, gray, hinge with 2 twist latches, opaqu	ue cover. Requires HW-WM302	0x sub-panel
HW-N3R302010CH	W3202	Non-stock (1-14 days)	A–157	\$330.
		/xD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM30	20x sub-panel
(not included), where x suf HW-N3R302410CH	fix designates sub-panel material. <b>W3203</b>	stock	A–157	\$296.
		(xD) NEMA 3R, gray, hinge with 2 twist latches, opa		+
(not included), where x suf	fix designates sub-panel material.			
HW-N3R302412CH	<b>W3204</b>	Non-stock (1-14 days)	A-157	<b>\$313.</b>
	fix designates sub-panel material.	/xD) NEMA 3R, gray, hinge with 2 twist latches, opa	jue cover. Requires rivv-vv/viso	24x sub-paner
HW-N3R363008CH	W3205	Non-stock (1-14 days)	A–157	\$399.
		D) NEMA 3R, gray, hinge with 2 twist latches, opaqu	ue cover. Requires HW-WM363	0x sub-panel
(not included), where x suf HW-N3R363010CH	fix designates sub-panel material. <b>W3206</b>	stock	A–157	¢404
		xtock (xD) NEMA 3R, gray, hinge with 2 twist latches, opa		<b>\$404</b> . 30x sub papel
	fix designates sub-panel material.	The memory of the set	que cover. Requires r ivv-vv/viso	50x sub-panel
HW-N3R363012CH	W3207	Non-stock (1-14 days)	A–157	\$425.
		/xD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM36	30x sub-panel
	fix designates sub-panel material.	ataak	A 4E7	¢777
HW-N3R483612CH	<b>W3208</b>	stock	A-157	<b>\$777.</b>
	fix designates sub-panel material.	/xD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires r ivv-vv/vi40	50x sub-paner
HW-N3R483616CH	W3209	Non-stock (1-14 days)	A–157	\$849.
		/xD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM48	36x sub-panel
	fix designates sub-panel material.	rol Enclosures with Opaque Hinged T	wist Latch Covor	
NHW-N4X161007CH	W3210	Non-stock (1-14 days)	A-159	\$189.
Non-metallic control series	enclosure, 16 x 10 x 7 inch (HxWx	D) NEMA 4X, gray, hinge with 2 twist latches, opaqu		4
(not included), where x suf HW-N4X201612CH	fix designates sub-panel material. <b>W3211</b>	Non stock (1.14 days)	A–159	\$231.
		Non-stock (1-14 days) (xD) NEMA 4X, gray, hinge with 2 twist latches, opage		4 -
NON-MELANIC CONTON SERVES	fix designates sub-panel material.	, , , , , , , , , , , , , , , , , , , ,	1	1
(not included), where x suf	W3212	Non-stock (1-14 days)	A–159	\$255.
(not included), where x suf HW-N4X241206CH		· · · · ·	In cover Pequirec UN/ M/M241	2x sub-panel
(not included), where x suf <b>HW-N4X241206CH</b> Non-metallic control series		D) NEMA 4X, gray, hinge with 2 twist latches, opaqu	le cover. Requires i tivi-vvivi241	,
(not included), where x suf HW-N4X241206CH Non-metallic control series	s enclosure, 24 x 12 x 6 inch (HxWx	D) NEMA 4X, gray, hinge with 2 twist latches, opaque Non-stock (1-14 days)	A-159	\$248.
(not included), where x suf <b>HW-N4X241206CH</b> Non-metallic control series (not included), where x suf <b>HW-N4X241210CH</b> Non-metallic control series	enclosure, 24 x 12 x 6 inch (HxWx fix designates sub-panel material. <b>W3213</b> enclosure, 24 x 12 x 10 inch (HxW		A–159	\$248.
(not included), where x suf <b>HW-N4X241206CH</b> Non-metallic control series (not included), where x suf <b>HW-N4X241210CH</b> Non-metallic control series	enclosure, 24 x 12 x 6 inch (HxWx fix designates sub-panel material. <b>W3213</b>	Non-stock (1-14 days)	A–159	\$248.

# New Products since Volume 9 Publication

Part Number	Speed Code	Availability	Page	Price (US\$
No	n-metal NEMA 4X Contro	I Enclosures with Opaque Hinged Twist L	atch Cover con't	
HW-N4X242410CH	W3215	stock	A–159	\$326.0
(not included), where x su	iffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o		
IW-N4X242412CH	W3216	Non-stock (1-14 days)	A–159	\$371.0
	es enclosure, 24 x 24 x 12 inch (Hx ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	cover. Requires HW-WM24	24x sub-panel
IW-N4X302006CH	W3217	Non-stock (1-14 days)	A–159	\$296.0
	es enclosure, 30 x 20 x 6 inch (HxV ıffix designates sub-panel material.	VxD) NEMA 4X, gray, hinge with 2 twist latches, opaque co	over. Requires HW-WM302	0x sub-panel
IW-N4X302008CH	W3218	Non-stock (1-14 days)	A–159	\$301.0
	es enclosure, 30 x 20 x 8 inch (HxV ıffix designates sub-panel material.	VxD) NEMA 4X, gray, hinge with 2 twist latches, opaque co	over. Requires HW-WM302	0x sub-panel
IW-N4X302010CH	W3219	stock	A–159	\$365.0
	es enclosure, 30 x 20 x 10 inch (Hx ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	cover. Requires HW-WM30.	20x sub-panel
IW-N4X302012CH	W3220	Non-stock (1-14 days)	A–159	\$369.0
(not included), where x su	ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	•	·
IW-N4X302408CH	W3221	Non-stock (1-14 days)	A–159	\$337.0
(not included), where x su	ıffix designates sub-panel material.	VxD) NEMA 4X, gray, hinge with 2 twist latches, opaque co	·	
HW-N4X302410CH	W3222	stock	A–159	\$341.0
	es enclosure, 30 x 24 x 10 inch (Hx iffix designates sub-panel material. <b>W3223</b>	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	cover. Requires HW-WM30. A–159	24x sub-panel \$359.0
		<b>Non-stock (1-14 days)</b> WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o		
(not included), where x su	ıffix designates sub-panel material.		•	·
IW-N4X363008CH	W3224	Non-stock (1-14 days)	A–159	\$437.0
	es enclosure, 36 x 30 x 8 inch (HxV iffix designates sub-panel material.	VxD) NEMA 4X, gray, hinge with 2 twist latches, opaque co	over. Requires HW-WM363	Ux sub-panel
HW-N4X363010CH	W3225	stock	A–159	\$442.0
	es enclosure, 36 x 30 x 10 inch (Hx ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	cover. Requires HW-WM36	30x sub-panel
HW-N4X363012CH	W3226	Non-stock (1-14 days)	A–159	\$474.0
	es enclosure, 36 x 30 x 12 inch (Hx ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	cover. Requires HW-WM36.	30x sub-panel
IW-N4X483612CH	W3227	stock	A–161	\$789.0
(not included), where x su	ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	cover. Requires HW-WM48	36x sub-panel
IW-N4X483616CH	W3228	Non-stock (1-14 days)	A–161	\$873.0
(not included), where x su	ıffix designates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o		-
IW-N4X603612CH	W3229	Non-stock (1-14 days)	A–161	\$1,022.0
	s enclosure, 60 x 36 x 12 incn (Hx iffix designates sub-panel material. <b>W3230</b>	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o	Cover. Requires HVV-VVM60.	\$6x sub-panel \$1,119.0
		WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque o		
	ıffix designates sub-panel material.	p-panels for Non-metal Enclosures	over. Requires rive-www.oo.	JUX SUD-Parier
		Steel Panels for Premier and JIC Series		
IW-MP604CS	W3300	stock	A–163	\$4.0
		enclosures, 4.88 x 2.88 inches, carbon steel construction		ψii
IW-MP606CS	W3301	stock	A–163	\$3.0
Sub-panel for 6 x 6 inch I <b>IW-MP706CS</b>	Premier and JIC series non-metallic <b>W3302</b>	enclosures, 4.88 x 4.88 inches, carbon steel construction Non-stock (1-14 days)	A–163	\$4.0
Sub-panel for 7 x 6 inch	Premier and JIC non-metallic enclo	sures, 5.88 x 4.88 inches, carbon steel construction		
HW-MP806CS	W3303	stock	A–163	\$4.0
HW-MP808CS	W3304	enclosures, 6.88 x 4.88 inches, carbon steel construction <b>stock</b>	A–163	\$5.0
Sub-panel for 8 x 8 inch I	Premier and JIC series non-metallic	enclosures, 6.88 x 6.88 inches, carbon steel construction		
HW-MP906CS	W3305	Non-stock (1-14 days)	A–163	\$5.0

### Non-metal Enclosures

Part Number	Speed Code	Availability	Page	Price (US\$
	Carbon Ste	el Panels for Premier and JIC Series con't		
HW-MP1008CS	W3306	stock	A–163	\$6.0
1		c enclosures, 8.88 x 6.88 inches, carbon steel construction		<b>A A</b>
HW-MP1210CS	W3307	stock ic enclosures, 10.88 x 8.88 inches, carbon steel construction	A–163	\$7.0
HW-MP1412CS	W3308	stock	A–163	\$8.0
		ic enclosures, 12.88 x 10.88 inches, carbon steel construction		<b>,</b>
HW-MP1614CS	W3309	stock	A–163	\$10.0
		ic enclosures, 14.88 x 12.88 inches, carbon steel construction	A 400	¢40.0
HW-MP1816CS Sub-papel for 18 x 16 inch	W3310 Premier and IIC series non-metall	stock ic enclosures, 16.88 x 14.88 inches, carbon steel construction	A–163	\$13.0
HW-MP2016CS	W3311	stock	A–163	\$17.0
Sub-panel for 20 x 16 inch	Premier and JIC series non-metall	ic enclosures, 18.88 x 14.88 inches, carbon steel construction		
	Fibergla	ass Panels for Premier and JIC Series		
HW-MP604FG	W3312	stock	A–163	\$3.0
		enclosures, 4.88 x 2.88 inches, fiberglass construction	A 462	¢2.
HW-MP606FG Sub-papel for 6 x 6 inch Pr	W3313	stock enclosures, 4.88 x 4.88 inches, fiberglass construction	A–163	\$3.0
HW-MP806FG	W3314	stock	A–163	\$4.0
Sub-panel for 8 x 6 inch Pr		enclosures, 6.88 x 4.88 inches, fiberglass construction		
HW-MP808FG	W3315	stock	A–163	\$6.0
Sub-panel for 8 x 8 inch Pr HW-MP1008FG	emier and JIC series non-metallic <b>W3316</b>	enclosures, 6.88 x 6.88 inches, fiberglass construction <b>stock</b>	A–163	\$5.0
		c enclosures, 8.88 x 6.88 inches, fiberglass construction	A-103	φ <b>Ο</b> .(
HW-MP1210FG	W3317	stock	A–163	\$7.0
Sub-panel for 12 x 10 inch	Premier and JIC series non-metall	ic enclosures, 10.88 x 8.88 inches, fiberglass construction		
HW-MP1412FG	W3318	stock	A–163	\$9.0
Sub-panel for 14 x 12 inch HW-MP1614FG	Premier and JIC series non-metall W3319	ic enclosures, 12.88 x 10.88 inches, fiberglass construction	A–163	¢14.0
		stock ic enclosures, 14.88 x 12.88 inches, fiberglass construction	A-103	\$11.0
HW-MP1816FG	W3320	stock	A–163	\$14.0
		ic enclosures, 16.88 x 14.88 inches, fiberglass construction		
HW-MP2016FG	W3321	stock	A–163	\$17.0
Sub-panel for 20 x 16 Inch		ic enclosures, 18.88 x 14.88 inches, fiberglass construction Steel Panels for Premier and JIC Series		
HW-MP604SS	W3322	Non-stock (1-14 days)	A–164	\$4.0
		enclosures, 4.88 x 2.88 inches, stainless steel construction		•
HW-MP606SS	W3323	Non-stock (1-14 days)	A–164	\$5.0
		ton non-metallic enclosures, 4.88 x 4.88 inches, stainless steel co		<b>A a i</b>
HW-MP806SS	W3324	Non-stock (1-14 days) tton non-metallic enclosures, 6.88 x 4.88 inches, stainless steel c	A–164	\$6.0
HW-MP808SS	W3325	Non-stock (1-14 days)	A–164	\$8.0
	emier and JIC series non-metallic	enclosures, 6.88 x 6.88 inches, stainless steel construction		
HW-MP1008SS	W3326	Non-stock (1-14 days)	A–164	\$10.0
,		utton non-metallic enclosures, 8.88 x 6.88 inches, stainless steel c		<b>\$40</b>
HW-MP1210SS	W3327	Non-stock (1-14 days) button non-metallic enclosures, 10.88 x 8.88 inches, stainless stee	A–164	\$16.0
HW-MP1412SS	W3328	Non-stock (1-14 days)	A–164	\$23.0
Sub-panel for 14 x 12 inch		button non-metallic enclosures, 12.88 x 10.88 inches, stainless ste	-	
HW-MP1614SS	W3329	Non-stock (1-14 days)	A–164	\$28.0
		ic enclosures, 14.88 x 12.88 inches, stainless steel construction	A 101	<b>#############</b>
HW-MP1816SS Sub-papel for 18 x 16 inch	W3330 Premier and IIC series non-metall	Non-stock (1-14 days) lic enclosures, 16.88 x 14.88 inches, stainless steel construction	A–164	\$32.0
HW-MP2016SS	W3331	Non-stock (1-14 days)	A–164	\$37.0
		ic enclosures, 18.88 x 14.88 inches, stainless steel construction		ţerk
	Alumin	um Panels for Premier and JIC Series		
	W3332	stock	A–164	\$4.0
HW-MP604A Sub-panel for 6 x 4 inch m HW-MP606A	ulti-hole pushbutton and JIC non-i W3333	metallic enclosures, 4.88 x 2.88 inches, aluminum construction <b>stock</b>	A–164	\$4.0



# New Products since Volume 9 Publication

Part Number	Parts Per Package	<u>Availability</u>	<u>Page</u>	Price (US\$
	Aluminum Pa	nels for Premier and JIC Series co	on't	
HW-MP806A	W3334	stock	A–164	\$4.0
HW-MP1008A	W3335	Illic enclosures, 6.88 x 4.88 inches, aluminum co <b>stock</b>	A–164	\$6.0
,		tallic enclosures, 8.88 x 6.88 inches, aluminum c		<b>.</b>
HW-MP1210A	W3336	stock	A–164	\$7.0
HW-MP1412A	W3337	etallic enclosures, 10.88 x 8.88 inches, aluminun <b>stock</b>	A–164	\$8.
		etallic enclosures, 12.88 x 10.88 inches, aluminu		¢40.
HW-MP1614A	<b>W3338</b>	stock	A–164	\$10.
HW-MP1816A	W3339	etallic enclosures, 14.88 x 12.88 inches, aluminu stock	A–164	\$13.
Sub-panel for 18 x 16 ii <b>HW-MP2016A</b>	nch multi-hole pushbutton and JIC non-m W3340	etallic enclosures, 16.88 x 14.88 inches, aluminu <b>stock</b>	m construction <b>A–164</b>	¢17
		etallic enclosures, 18.88 x 14.88 inches, aluminu		\$17.
505-panel 101 20 x 10 h		num Panels for Control Series	in construction	
HW-WM1610A	W3341	stock	A–165	\$13.0
		, 13 x 8.5 inches, aluminum construction		¢ i en
HW-WM2016A	W3342	stock	A–165	\$22.0
Sub-panel for 20 x 16 i	nch control series non-metallic enclosures	s, 17 x 13 inches, aluminum construction		
HW-WM2412A	W3343	stock	A–165	\$21.0
Sub-panel for 24 x 12 is	nch control series non-metallic enclosures	s, 21 x 9 inches, aluminum construction		
HW-WM2420A	W3344	stock	A–165	\$42.0
1	nch control series non-metallic enclosures			
HW-WM2424A	W3345	stock	A–165	\$52.
	nch control series non-metallic enclosures		A 465	¢EA
HW-WM3020A	W3346 nch control series non-metallic enclosures	stock	A–165	\$54.0
HW-WM3024A	W3347	stock	A–165	\$66.
	nch control series non-metallic enclosures		A IOO	φ00.
HW-WM3630A	W3348	stock	A–165	\$103.0
Sub-panel for 36 x 30 i	nch control series non-metallic enclosures	s, 33 x 27 inches, aluminum construction		
HW-WM4836A	W3351	stock	A–165	\$149.0
Sub-panel for 48 x 36 i HW-WM6036A	nch control series non-metallic enclosures W3352	<i>, 45 x 33 inches, aluminum construction</i> <b>stock</b>	A–165	\$185.
Sub-panel for 60 x 36 i	nch control series non-metallic enclosures			
		Steel Panels for Control Series		
HW-WM1610CS	W3353	stock	A–165	\$13.0
		, 13 x 8.5 inches, carbon steel construction	A 405	<b>*</b> 00
HW-WM2016CS	W3354	stock	A–165	\$22.
Sub-panel for 20 x 16 ii HW-WM2412CS	nch control series non-metallic enclosures W3355	s, 17 x 13 inches, carbon steel construction stock	A–165	¢04.
		s, 21 x 9 inches, carbon steel construction	A-105	\$21.0
HW-WM2420CS	W3356	stock	A–165	\$42.0
		5, 21 x 17 inches, carbon steel construction		<b></b>
HW-WM2424CS	W3357	stock	A–165	\$52.
Sub-panel for 24 x 24 i	nch control series non-metallic enclosures	s, 21 x 21 inches, carbon steel construction		
HW-WM3020CS	W3358	stock	A–165	\$54.0
Sub-panel for 30 x 20 i	nch control series non-metallic enclosures	s, 27 x 17 inches, carbon steel construction		
HW-WM3024CS	W3359	stock	A–165	\$66.0
		, 27 x 21 inches, carbon steel construction		<b>*</b> /~~
HW-WM3630CS	W3360	stock	A–165	\$103.
•		s, 33 x 27 inches, carbon steel construction	A 465	¢4.40.4
HW-WM4836CS	W3361	stock 5, 45 x 33 inches, carbon steel construction	A–165	\$149.0
Sub-panel for 48 x 36 h HW-WM6036CS	nch control series non-metallic enclosures W3362	s, 45 x 33 incres, carbon steel construction stock	A–165	\$185.0
111-111003003	113302	SIUGA	A-105	φ105.0

### Non-metal Enclosures

Part Number	Parts per Package	Availability	Page	Price (US\$)
	No	n-metal Enclosure Accessories		
HW-MGFTKIT	W3400	stock	A–144	\$7.00
Mounting foot kit for I	Premier series non-metallic enclosures			
HW-N4XMTGFTKIT	W3401	Non-stock (1-14 days)	A–150	\$9.00
Mounting foot kit for s	limline and in-line series non-metallic er	nclosures		
HW-CI2	W3402	Non-stock (1-14 days)	A–167	\$7.00
Vapor capsule for non	n-metallic enclosures			
HW-2PKENCAP	W3403	stock	A–167	\$1.00
Replacement for enca	psulated screws, 2 per pack			
HW-4PKENCAP	W3404	stock	A–167	\$2.00
Replacement for enca	psulated screws, 4 per pack			
HW-2PKSS	W3405	Non-stock (1-14 days)	A–167	\$1.00
Replacement for stain	less screws, 2 per pack			
HW-4PKSS	W3406	Non-stock (1-14 days)	A–167	\$1.00
Replacement for stain	less screws, 4 per pack			
HW-CARRYINGHAM	IDLE W3407	Non-stock (1-14 days)	A–167	\$9.00
Black plastic carrying	handle for non-metallic enclosures			
HW-DV	W3408	Non-stock (1-14 days)	A–166	\$5.00
Single drain vent for n	on-metallic enclosures			
HW-DVKIT	W3409	Non-stock (1-14 days)	A–166	\$7.00
Single drain vent kit, i	ncludes drain vent, screws and epoxy			
HW-LP	W3410	Non-stock (1-14 days)	A–167	\$7.00
Louver plate for ventil	ation in non-metallic enclosure			
HW-LPKIT	W3411	Non-stock (1-14 days)	A–167	\$16.00
Louver plate kit for ve	ntilation in non-metallic enclosure. Kit in	cludes rivets and silicone.		
HW-EPOXYKIT	W3412	Non-stock (1-14 days)	A–167	\$22.00
Epoxy kit for louver pl	ate (louver plate sold separately)			
HW-FGHP	W3413	stock	A–166	\$2.00
Hole plug for 0.5 inch	hole			
HW-FGHP-PB-075	W3414	stock	A–166	\$3.00
Hole plug for 0.75 inc	h hole			
HW-FGHP-100-125	W3415	stock	A–166	\$5.00
Hole plug for 1.25 inc	h hole			
HW-FGHP-150-200	W3416	Non-stock (1-14 days)	A–166	\$6.00
Hole plug for 1.5 to 2.	0 inch hole			

Hole plug for 1.5 to 2.0 inch hole

### New Products since Volume 9 Publication **DURAPULSE AC Drives**

Part Number	Speed Code			<u>Page</u>	<u>Price (US\$)</u>
	Durap	ulse (GS3) AC Drives Bra	king Resistors		
GS-2010-BR-ENC	D461			12–65	\$179.00
<b>U</b>	and DURApulse (GS3) AC drives,	10 hp, 230V. Housed in NEMA 1 e	nclosure with built-in temperatu		
GS-2015-BR-ENC	D462			12–65	\$319.00
5		OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.		
GS-2020-BR-ENC	D463			12–65	\$349.00
Braking resistor, for DUR. GS-2DBU.	Apulse (GS3) AC drives, 20 hp, 23	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external br	aking unit, p/n
GS-2025-BR-ENC	D464			12–65	\$429.00
Braking resistor, for DUR GS-2DBU.	Apulse (GS3) AC drives, 25 hp, 23	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external b	raking unit, p/n
GS-2030-BR-ENC	D465			12–65	\$429.00
Braking resistor, for DUR GS-2DBU.	Apulse (GS3) AC drives, 30 hp, 23	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor	. Requires external b	raking unit, p/n
GS-2040-BR-ENC	D466			12–65	\$349.00
	Apulse (GS3) AC drives, 40 hp, 23 R-ENC, and 2 external braking unit	0V. Housed in NEMA 1 enclosure s, p/n GS-2DBU.	with built-in temperature sensor.	. Each 40 hp drive ree	quires 2 brake
GS-2050-BR-ENC	D467			12–65	\$429.00
	Apulse (GS3) AC drives, 50 hp, 23 R-ENC, and 2 external braking uUi	0V. Housed in NEMA 1 enclosure hits, p/n GS-2DBU.	with built-in temperature sensor.	. Each 50 hp drive red	quires 2 brake
GS-4015-BR-ENC	D468			1265	\$179.00
Braking resistor, for DUR	Apulse (GS3) AC drives, 15 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.		
GS-4020-BR-ENC	D469			12–65	\$229.00
Braking resistor, for DUR GS-4DBU.	Apulse (GS3) AC drives, 20 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor	. Requires external b	raking unit, p/n
GS-4025-BR-ENC	D470			1265	\$539.00
Braking resistor, for DUR GS-4DBU.	Apulse (GS3) AC drives, 25 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external br	aking unit, p/n
GS-4030-BR-ENC	D471			12–65	\$539.00
Braking resistor, for DUR. GS-4DBU.	Apulse (GS3) AC drives, 30 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external br	aking unit, p/n
GS-4040-BR-ENC	D472			1265	\$539.00
Braking resistor, for DUR. GS-4DBU.	Apulse (GS3) AC drives, 40 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external br	aking unit, p/n
GS-4050-BR-ENC	D473			12-65	\$639.00
Braking resistor, for DUR. GS-4DBU.	Apulse (GS3) AC drives, 50 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external br	aking unit, p/n
GS-4060-BR-ENC	D474			12–65	\$639.00
Braking resistor, for DUR. GS-4DBU.	Apulse (GS3) AC drives, 60 hp, 48	OV. Housed in NEMA 1 enclosure	with built-in temperature sensor.	. Requires external br	aking unit, p/n
GS-4075-BR-ENC	D475			12–65	\$539.00
	Apulse (GS3) AC drives, 75 hp, 48 R-ENC, and 2 external braking unit	0V. Housed in NEMA 1 enclosure s, p/n GS-4DBU.	with built-in temperature sensor.	. Each 75 hp drive ree	quires 2 brake
GS-4100-BR-ENC	D476	•		12–65	\$639.00
<b>U</b>	Apulse (GS3) AC drives, 100 hp, 4 R-ENC, and 2 external braking unit	80V. Housed in NEMA 1 enclosure s, p/n GS-4DBU.	e with built-in temperature senso	or. Each 100 hp drive	requires 2 brake

Part Number

Speed Code

Availability

Page Price

Price (US\$)

Please note that non-stock motors are designated with their availability for shipment, which can range from same day to 3 days. Many non-stock motors will ship the same day, but allow up to 3 days where indicated. When you place an order, a complete non-stock motor shipment will ship at one time from the manufacturer when all non-stock motors in the order are available.

YS2         Non-stock (same - 1 day)         A=64         \$149.00           Windter-duly AC mater, Marathan Electric Black Max series, 230/400 Vi2, 3 prase, 0.5 hp, 1800 RPM, 560 trane         A=64         \$189.00           Windter-duly AC mater, Marathan Electric Black Max series, 230/400 Vi2, 3 prase, 10 hp, 1800 RPM, 560 trane         A=64         \$229.00           Inverter-duly AC mater, Marathan Electric Black Max series, 230/400 Vi2, 3 prase, 10 hp, 1800 RPM, 160 trane         A=64         \$229.00           Non-stock (same - 1 day)         A=64         \$229.00           Non-stock (same - 1 day)         A=64         \$229.00           Non-stock (same - 1 day)         A=64         \$229.00           Pass         Non-stock (same - 1 day)         A=64         \$229.00           Pass         Non-stock (same - 1 day)         A=64         \$229.00           Pass         Non-stock (same - 1 day)         A=64         \$279.00           Proster-duly AC mater, Marathan Electric Black Max series, 230/400 Vi2, 3 phase, 20 Hp, 1200 RPM, 1470 trane         Y540         Non-stock (same - 1 day)         A=64         \$579.00           Pisot National Marathan Electric Black Max series, 230/400 Vi2, 3 phase, 20 Hp, 1200 RPM, 1370 trane         Y541         Non-stock (same - 1 day)         A=64         \$579.00           Winster-duly AC mater, Marathan Electric Black Max series, 230/400 Vi2, 3 phase, 30 Hp, 1200 RPM, 213	Marathon Electric Black Max Series Inverter-duty AC Motors		
Inverter-duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 0.5 hp, 1800 RPM, 56C frame         \$149.0           Y534         Non-stock (same -1 day)         A-64         \$189.00           Inverter-duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 0.5 hp, 1800 RPM, 56C frame         A-64         \$229.00           Inverter-duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 0.5 hp, 1800 RPM, 56C frame         A-64         \$229.00           Inverter-duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 10 hp, 1800 RPM, 1437C frame         A-64         \$229.00           Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 10 hp, 1200 RPM, 1437C frame         A-64         \$229.00           Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 2 hp, 1800 RPM, 1457C frame         A-64         \$339.00           Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 2 hp, 1200 RPM, 1457C frame         Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 2 hp, 1200 RPM, 1457C frame         Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 3 hp, 1200 RPM, 1457C frame         Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 3 hp, 1200 RPM, 1457C frame         Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 3 hp, 1200 RPM, 1457C frame         Yinster duly AC mater, Marathon Electric Black Max series, 230/H00 VAC, 3 phase, 3 hp, 1200 RPM, 1517C frame         Yin		A-64	\$149.00
YS34       Non-stock (same -1 day)       A -64       \$189.00         Inverter duty AC motor, Marathon Electric Black Max series, 23046 V/AC, 3 phase, 15 (n), 1800 RPM, 56C frame       A -64       \$229.00         YS35       Non-stock (same -1 day)       A -64       \$229.00         Inverter duty AC motor, Marathon Electric Black Max series, 23046 V/AC, 3 phase, 10 (n), 1800 RPM, 56C frame       A -64       \$229.00         Inverter duty AC motor, Marathon Electric Black Max series, 23046 V/AC, 3 phase, 10 (n), 1800 RPM, 1437C frame       A -64       \$229.00         Virster duty AC motor, Marathon Electric Black Max series, 230460 V/AC, 3 phase, 10 (n), 1847C frame       S73       A -64       \$289.00         Virster duty AC motor, Marathon Electric Black Max series, 230460 V/AC, 3 phase, 10 (n), 1847C frame       A -64       \$549.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230460 V/AC, 3 phase, 2.0 pp, 1800 RPM, 1457C frame       A -64       \$549.00         Y540       Non-stock (same -1 day)       A -64       \$549.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230460 V/AC, 3 phase, 2.0 pp, 1800 RPM, 1457C frame       Y540       A -64       \$569.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230460 V/AC, 3 phase, 2.0 pp, 1200 RPM, 1547C frame       Y540       A -64       \$569.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230460 V/AC, 3 phase, 3 to pp, 1200 RPM			••••••
Invertor-duty AC mater, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 pp, 1800 FPM, 456C frame Y536 Non-stock (same 1 day) A -64 \$223.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 pp, 1800 FPM, 45C frame Y537 Non-stock (same 1 day) A -64 \$229.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 pp, 1800 FPM, 45C frame Y538 Non-stock (same 1 day) A -64 \$229.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 pp, 1800 FPM, 45C frame Y538 Non-stock (same 1 day) A -64 \$279.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 pp, 1800 FPM, 45CT frame Y541 Non-stock (same 1 day) A -64 \$549.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 pp, 1800 FPM, 145TC frame Y541 Non-stock (same 1 day) A -64 \$479.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 pp, 1800 FPM, 145TC frame Y542 Non-stock (same 1 day) A -64 \$479.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 pp, 1800 FPM, 145TC frame Y543 Non-stock (same 1 day) A -64 \$579.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 pp, 1800 FPM, 187TC frame Y543 Non-stock (same 1 day) A -64 \$579.00 Invertor-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 pp, 1800 FPM, 187TC frame Y543 Non-stock (same 1 day) A -64 \$569.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 50 pp, 1800 FPM, 187TC frame Y543 Non-stock (same 1 day) A -64 \$569.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 50 pp, 1800 FPM, 187TC frame Y543 Non-stock (same 1 day) A -64 \$569.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 50 pp, 1800 FPM, 187TC frame Y543 Non-stock (same 1 day) A -64 \$1,089.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230		A64	\$189.00
YS35       Non-stock (same -1 day)       A -64       \$229.00         Investric duty AC moter, Marathon Electric Black Max series, 230460 VAC, 2 phase, 10 pp, 1800 RPM, 56C frame       A -64       \$239.00         Vis36       Non-stock (same -1 day)       A -64       \$229.00         Investric duty AC moter, Marathon Electric Black Max series, 230460 VAC, 2 phase, 10 pp, 1800 RPM, 1437C frame       Series, 230460 VAC, 2 phase, 10 pp, 1800 RPM, 1437C frame       \$229.00         Vis37       Non-stock (same -1 day)       A -64       \$229.00         Investric duty AC moter, Marathon Electric Black Max series, 230460 VAC, 2 phase, 10 pp, 1800 RPM, 1437C frame       \$250       \$279.00         Yis38       Non-stock (same -1 day)       A -64       \$549.00         Investric duty AC moter, Marathon Electric Black Max series, 230460 VAC, 2 phase, 20 pp, 1800 RPM, 1437C frame       \$2540         Yis40       Non-stock (same -1 day)       A -64       \$559.00         Investric duty AC moter, Marathon Electric Black Max series, 230460 VAC, 2 phase, 30 pp, 1800 RPM, 1437C frame       \$254       \$679.00         Yis41       Non-stock (same -1 day)       A -64       \$569.00         Investric duty AC moter, Marathon Electric Black Max series, 230460 VAC, 2 phase, 30 pp, 1800 RPM, 137C frame       \$743       \$640       \$529.00         Yis42       Non-stock (same -1 day)       A -64       \$529.00       <		-	• • • • •
Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC. 3 phase, 1 of pp. 1800 RPM, 143TC frame YS37 Non-stock (same -1 day) A-64 S289.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1 day) M3TC frame YS38 Non-stock (same -1 day) A-64 S289.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1 day) A-64 S289.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1 day) A-64 S389.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1 day) A-64 S389.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2 day 17800 RPM, 182TC frame Y540 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 day, 184TC frame Y541 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 day, 184TC frame Y542 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 day, 1800 RPM, 184TC frame Y543 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 day, 1800 RPM, 182TC frame Y543 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 day, 1800 RPM, 181TC frame Y544 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 day, 1800 RPM, 181TC frame Y545 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 day, 1800 RPM, 215TC frame Y545 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 day, 1200 RPM, 215TC frame Y546 Non-stock (same -1 day) A-64 S479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 da		A64	\$229.00
Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 1 0 pp. 1800 RPM, 143TC trame Y537 Non-stock (same -1 day) A-64 \$269.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 1 0 np, 1200 RPM, 145TC trame Y551 Non-stock (same -1 day) A-64 \$339.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 2 0 np, 1800 RPM, 145TC trame Y540 Ac motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 2 0 np, 1800 RPM, 145TC trame Y541 Non-stock (same -1 day) A-64 \$479.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 2 0 np, 1800 RPM, 145TC trame Y541 Non-stock (same -1 day) A-64 \$679.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 3 0 np, 1800 RPM, 182TC trame Y542 Non-stock (same -1 day) A-64 \$679.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 3 0 np, 1800 RPM, 182TC trame Y542 Non-stock (same -1 day) A-64 \$679.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 3 0 np, 1800 RPM, 182TC trame Y543 Non-stock (same -1 day) A-64 \$679.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 2 phase, 3 0 np, 1200 RPM, 213TC trame Y544 Non-stock (same -1 day) A-64 \$829.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 5 np, 1800 RPM, 181TC trame Y545 Non-stock (same -1 day) A-64 \$11,09.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 5 np, 1800 RPM, 213TC trame Y545 Non-stock (same -1 day) A-64 \$11,09.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 5 np, 1800 RPM, 213TC trame Y546 Non-stock (same -1 day) A-64 \$11,09.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 5 np, 1800 RPM, 213TC trame Y547 Non-stock (same -1 day) A-64 \$1,059.00 Invester-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 5 n			
YS37       Non-stock (same -1 day)       A-64       \$269.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.5 hp. 1800 RPM, 145TC frame       A-64       \$279.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp. 1800 RPM, 145TC frame       A-64       \$389.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp. 1800 RPM, 145TC frame       A-64       \$549.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp. 1800 RPM, 184TC frame       A-64       \$679.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp. 1800 RPM, 184TC frame       Y540       A-64       \$679.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp. 1800 RPM, 182TC frame       Y543       A-64       \$569.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp. 1800 RPM, 215TC frame       Y543       Non-stock (same -1 day)       A-64       \$589.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 215TC frame       Y545       Non-stock (same -1 day)       A-64       \$589.00         Inverter-duly AC molor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPM, 215TC frame       Y545       Non-stock (same -1 day)       A-64       \$11,09.00	Y536 Non-stock (same -1 day)	A64	\$239.00
Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 1 of pp. 1200 RPM, 145TC frame Y538 Non-stock (same -1 day) A-64 \$329.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 1 of pp. 1800 RPM, 145TC frame Y541 Non-stock (same -1 day) A-64 \$459.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 2 of pp. 1200 RPM, 183TC frame Y541 Non-stock (same -1 day) A-64 \$479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3 of pp. 1200 RPM, 183TC frame Y542 Non-stock (same -1 day) A-64 \$479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3 of pp. 1200 RPM, 183TC frame Y542 Non-stock (same -1 day) A-64 \$479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3 of pp. 1200 RPM, 184TC frame Y543 Non-stock (same -1 day) A-64 \$479.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3 of pp. 1200 RPM, 213TC frame Y543 Non-stock (same -1 day) A-64 \$459.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5 of pp. 1800 RPM, 213TC frame Y544 Non-stock (same -1 day) A-64 \$149.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5 of pp. 1800 RPM, 213TC frame Y545 Non-stock (same -1 day) A-64 \$149.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7 bp. 1200 RPM, 213TC frame Y546 Non-stock (same -1 day) A-64 \$11,09.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7 bp. 1200 RPM, 213TC frame Y547 Non-stock (same -1 day) A-64 \$11,09.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7 bp. 1200 RPM, 254TC frame Y548 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7 bp. 1200 RPM, 254TC frame Y548 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duly AC motor	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.0 hp, 1800 RPM, 143TC frame		
YS38       Non-stock (same -1 day)       A=64       \$279.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.6 pt, 1800 RPM, 145TC frame       A=64       \$389.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 2.0 pt, 1800 RPM, 145TC frame       A=64       \$549.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3.0 pt, 1800 RPM, 184TC frame       A=64       \$679.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3.0 pt, 1800 RPM, 184TC frame       Y541       Non-stock (same -1 day)       A=64       \$679.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5.0 pt, 1200 RPM, 184TC frame       Y543       Non-stock (same -1 day)       A=64       \$699.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5.0 pt, 1200 RPM, 213TC frame       Y544       Non-stock (same -1 day)       A=64       \$829.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5.0 pt, 1200 RPM, 213TC frame       Y545       Non-stock (same -1 day)       A=64       \$829.00         Invester-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame       Y545       Non-stock (same -1 day)       A=64       \$1,109.00         Y545       Non-stock (same -1 day)       A=64       \$1,09.00	Y537 Non-stock (same -1 day)	A-64	\$269.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 1,5 hp, 1800 RPM, 145TC frame Y540 Non-stock (same -1 day) A64 \$388.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 2,0 hp, 1200 RPM, 145TC frame Y541 Non-stock (same -1 day) A64 \$479.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 3,0 hp, 1200 RPM, 184TC frame Y542 Non-stock (same -1 day) A64 \$479.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 3,0 hp, 1200 RPM, 184TC frame Y543 Non-stock (same -1 day) A64 \$569.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 3,0 hp, 1200 RPM, 213TC frame Y543 Non-stock (same -1 day) A64 \$569.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 5,0 hp, 1200 RPM, 213TC frame Y544 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 5,0 hp, 1200 RPM, 213TC frame Y545 Non-stock (same -1 day) A64 \$4829.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 5,0 hp, 1200 RPM, 213TC frame Y546 Non-stock (same -1 day) A64 \$11,00.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 7,5 hp, 1800 RPM, 213TC frame Y546 Non-stock (same -1 day) A64 \$11,00.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 7,5 hp, 1200 RPM, 254TC frame Y547 Y548 Non-stock (same -1 day) A64 \$12,950.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 7,5 hp, 1200 RPM, 254TC frame Y548 Non-stock (same -1 day) A64 \$12,950.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 7,5 hp, 1200 RPM, 254TC frame Y549 Non-stock (same -1 day) A64 \$1,960.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230440 VAC, 3 phase, 7,5 hp, 1200 RPM, 254TC frame Y549 Non-stock (same -1 day) A64 \$1,960.00 Inverter-duty AC motor, Marathon Electric Black Max series, 23	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.0 hp, 1200 RPM, 145TC frame		
Y551       Non-stock (same 1 day)       A=64       \$389.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 2 0 hp, 1200 RPM, 145TC frame       X490       X4900       X4900       X4900       X4900<	Y538 Non-stock (same -1 day)	A64	\$279.00
Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 2 0 hp, 1800 RPM, 145TC frame Y540 Non-stock (same - 1 day) A-6-64 \$549.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 2 0 hp, 1800 RPM, 182TC frame Y541 Non-stock (same - 1 day) A-6-64 \$679.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3 0 hp, 1800 RPM, 182TC frame Y543 Non-stock (same - 1 day) A-6-64 \$659.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3 0 hp, 1200 RPM, 213TC frame Y543 Non-stock (same - 1 day) A-6-64 \$659.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5 0 hp, 1800 RPM, 184TC frame Y544 Non-stock (same - 1 day) A-6-64 \$829.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5 0 hp, 1800 RPM, 194TC frame Y545 Non-stock (same - 1 day) A-6-64 \$11,09.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y546 Non-stock (same - 1 day) A-6-64 \$11,09.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y547 Non-stock (same - 1 day) A-6-64 \$11,09.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y549 Non-stock (same - 1 day) A-6-64 \$11,09.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y549 Non-stock (same - 1 day) A-6-64 \$1,259.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y549 Non-stock (same - 1 day) A-6-64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1800 RPM, 25TC frame Y553 Non-stock (same - 1 day) A-6-64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 20 hp, 1800 RPM, 25TC frame Y553 Non-stock (same - 1 da	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 1.5 hp, 1800 RPM, 145TC frame		
Y540       Non-stock (same -1 day)       A-64       \$549.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPM, 1847C frame       Non-stock (same -1 day)       A-64       \$479.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPM, 1217C frame       Non-stock (same -1 day)       A-64       \$669.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 1847C frame       Y543       Non-stock (same -1 day)       A-64       \$869.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 1847C frame       Y545       Non-stock (same -1 day)       A-64       \$829.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 2157C frame       Y545       Non-stock (same -1 day)       A-64       \$829.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 2157C frame       Y545       Non-stock (same -1 day)       A-64       \$899.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 2547C frame       Y545       Non-stock (same -1 day)       A-64       \$1,059.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 2547C frame       Y549       Non-stock (same -1 day)       A-64	Y551 Non-stock (same -1 day)	A-64	\$389.00
Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 0 hp, 1800 RPM, 184TC frame Y541 Non-stock (same - 1 day) A -64 \$679.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 0 hp, 1800 RPM, 182TC frame Y542 Non-stock (same - 1 day) A -64 \$659.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 0 hp, 1800 RPM, 182TC frame Y544 Non-stock (same - 1 day) A -64 \$829.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 0 hp, 1800 RPM, 184TC frame Y544 Non-stock (same - 1 day) A -64 \$829.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 0 hp, 1800 RPM, 215TC frame Y545 Non-stock (same - 1 day) A -64 \$149.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 0 hp, 1200 RPM, 215TC frame Y546 Non-stock (same - 1 day) A -64 \$1,109.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 25TC frame Y547 Non-stock (same - 1 day) A -64 \$1,109.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 25TC frame Y548 Non-stock (same - 1 day) A -64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 25TC frame Y549 Non-stock (same - 1 day) A -64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 25TC frame Y552 Non-stock (same - 1 day) A -64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 25TC frame Y553 Non-stock (same - 1 day) A -64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 25TC frame Y553 Non-stock (same - 1 day) A -64 \$1,069.00 Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 25TC frame Y553 Non-stock (same - 1 day) A -64 \$1,069.00 Inverter-duly AC	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp, 1800 RPM, 145TC frame		
Y541       Non-stock (same -1 day)       A=64       \$479.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp. 1200 RPM, 182TC frame       A=64       \$679.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp. 1200 RPM, 213TC frame       A=64       \$569.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPM, 184TC frame       Y543       Non-stock (same -1 day)       A=64       \$829.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 215TC frame       Y545       Non-stock (same -1 day)       A=64       \$829.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 215TC frame       Y545       Non-stock (same -1 day)       A=64       \$11,09.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       Y547       Non-stock (same -1 day)       A=64       \$11,09.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       Y548       Non-stock (same -1 day)       A=64       \$12,95.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 254TC frame       Y548       Non-stock (same -1 day)       A=64       \$1,069.00         Inverter-duty AC moto	Y540 Non-stock (same -1 day)	A-64	\$549.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 0, hp. 1800 RPM, 182TC frame Y542 Non-stock (same -1 day) A -64 \$679.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3 0, hp. 200 RPM, 213TC frame Y543 Non-stock (same -1 day) A -64 \$829.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 0, hp. 1800 RPM, 181TC frame Y544 Non-stock (same -1 day) A -64 \$829.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 0, hp. 1200 RPM, 215TC frame Y545 Non-stock (same -1 day) A -64 \$749.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5 hp. 1200 RPM, 215TC frame Y546 Non-stock (same -1 day) A -64 \$1,109.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 hp. 1200 RPM, 215TC frame Y547 Non-stock (same -1 day) A -64 \$1,109.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7 hp. 1200 RPM, 215TC frame Y547 Non-stock (same -1 day) A -64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp. 1800 RPM, 215TC frame Y548 Non-stock (same -1 day) A -64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp. 1800 RPM, 25TC frame Y549 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp. 1800 RPM, 25GTC frame Y552 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp. 1800 RPM, 25GTC frame Y553 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp. 1800 RPM, 25GTC frame Y553 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 26 hp. 1800 RPM, 25GTC frame Y553 Non-stock (same -1 day) A -64 \$1,909.00 Inverter-duty AC motor,	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 2.0 hp, 1200 RPM, 184TC frame		
Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3.0 hp, 1800 RPM, 182TC frame Y542 Non-stock (same -1 day) A -64 \$679.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 3.0 hp, 1200 RPM, 213TC frame Y544 Non-stock (same -1 day) A -64 \$629.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5.0 hp, 1800 RPM, 215TC frame Y544 Non-stock (same -1 day) A -64 \$749.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5.0 hp, 1200 RPM, 215TC frame Y545 Non-stock (same -1 day) A -64 \$749.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 5.5 hp, 1200 RPM, 215TC frame Y546 Non-stock (same -1 day) A -64 \$1,109.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1300 RPM, 215TC frame Y547 Non-stock (same -1 day) A -64 \$1,109.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 7.5 hp, 1200 RPM, 25TC frame Y547 Non-stock (same -1 day) A -64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame Y548 Non-stock (same -1 day) A -64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 10 hp, 1800 RPM, 25TC frame Y549 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 10 hp, 1800 RPM, 25TC frame Y552 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 20 hp, 1800 RPM, 25GTC frame Y553 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 20 hp, 1800 RPM, 25GTC frame Y553 Non-stock (same -1 day) A -64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230460 VAC, 3 phase, 20 hp, 1800 RPM, 25GTC frame Y553 Non-stock (same -1 day) A -64 \$1,909.00 Inverter-duty AC motor, Marathon El		A-64	\$479.00
Y542       Non-stock (same -1 day)       A-64       \$679.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 213TC frame       A-64       \$569.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 184TC frame       A-64       \$829.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 213TC frame       Y545       A-64       \$829.00         Y545       Non-stock (same -1 day)       A-64       \$100 RPM, 213TC frame       Y546       S749.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 213TC frame       Y546       Non-stock (same -1 day)       A-64       \$11,09.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       Y546       Non-stock (same -1 day)       A-64       \$11,09.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 254TC frame       Y549       A-64       \$1,259.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 254TC frame       Y549       Non-stock (same -1 day)       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame       Y553       Non-stock (same -1 day)<			
Y543       Non-stock (same -1 day)       A-64       \$569.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPM, 215TC frame       X544       Non-stock (same -1 day)       A-64       \$629.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 215TC frame       Y545       Non-stock (same -1 day)       A-64       \$749.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 215TC frame       Y546       \$11,009.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       Y547       Non-stock (same -1 day)       A-64       \$11,009.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       Y548       Non-stock (same -1 day)       A-64       \$1,259.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 254TC frame       Y549       Non-stock (same -1 day)       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame       Y552       Non-stock (same -1 day)       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame       Y553       Non-stock (same -1 day)       A-64       \$1		A-64	\$679.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPM, 184TC frame Y544 Non-stock (same -1 day) A-64 \$829.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 213TC frame Y546 Non-stock (same -1 day) A-64 \$11,09.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y546 Non-stock (same -1 day) A-64 \$11,09.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 254TC frame Y547 Non-stock (same -1 day) A-64 \$12,09.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame Y548 Non-stock (same -1 day) A-64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y549 Non-stock (same -1 day) A-64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y552 Non-stock (same -1 day) A-64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y552 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 264TC frame Y553 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 284TC frame Y553 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 284TC frame Y553 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 284TC frame Y551 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC Y571 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, M	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 3.0 hp, 1200 RPM, 213TC frame		
Y544       Non-stock (same -1 day)       A-64       \$829.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 213TC frame       X545       Non-stock (same -1 day)       A-64       \$749.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame       Y546       Non-stock (same -1 day)       A-64       \$\$1,109.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 247C frame       Y547       Non-stock (same -1 day)       A-64       \$\$899.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame       Y547       Non-stock (same -1 day)       A-64       \$\$1,259.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 254TC frame       Y549       Non-stock (same -1 day)       A-64       \$\$1,069.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 215 hp, 1800 RPM, 254TC frame       Y552       Non-stock (same -1 day)       A-64       \$\$1,089.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 216 hp, 1800 RPM, 254TC frame       Y553       Non-stock (same -1 day)       A-64       \$\$1,089.00         Inverter-duly AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 24TC frame       Y393	Y543 Non-stock (same -1 day)	A64	\$569.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1200 RPM, 215TC frame Y545 Non-stock (same -1 day) A-64 \$749.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 215TC frame Y546 Non-stock (same -1 day) A-64 \$1,109.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame Y547 Non-stock (same -1 day) A-64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame Y548 Non-stock (same -1 day) A-64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y549 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y552 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y553 Non-stock (same -1 day) A-64 \$1,269.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 284TC frame Y571 Non-stock (same -1 day) A-67 \$2,919.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 324T frame TEFC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y574 Non-stock (same -1 day) A-67 \$2,999.00	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 5.0 hp, 1800 RPM, 184TC frame		
Y545       Non-stock (same -1 day)       A-64       \$749.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 213TC frame       A-64       \$1,109.00         Y546       Non-stock (same -1 day)       A-64       \$1,009.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       Y547       A-64       \$899.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame       Y548       Non-stock (same -1 day)       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame       Y549       A-64       \$1,069.00         Y549       Non-stock (same -1 day)       A-64       \$1,069.00       Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame       Y552       Non-stock (same -1 day)       A-64       \$1,089.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame       Y553       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 286TC frame       Y333       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 2	Y544 Non-stock (same -1 day)	A-64	\$829.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame Y546 Non-stock (same -1 day) A-64 \$1,109.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame Y547 Non-stock (same -1 day) A-64 \$899.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame Y548 Non-stock (same -1 day) A-64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 256TC frame Y549 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame Y552 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 254TC frame Y552 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 254TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 254TC frame Y393 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame Y393 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 284TC frame Y571 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame Y513 Non-stock (same -1 day) A-67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEEC Y513 Non-stock (same -1 day) A-67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324TC frame TEEC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor,			
Y546       Non-stock (same -1 day)       A=64       \$1,109.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame       X=64       \$899.00         Y547       Non-stock (same -1 day)       A=64       \$899.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame       X=64       \$1,259.00         Y548       Non-stock (same -1 day)       A=64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 256TC frame       X=64       \$1,069.00         Y549       Non-stock (same -1 day)       A=64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 21 hp, 1800 RPM, 256TC frame       Y552       Non-stock (same -1 day)       A=64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame       Y553       Non-stock (same -1 day)       A=64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 284TC frame       Y393       Non-stock (same -1 day)       A=64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 284TC frame       Y571       Non-stock (same -1 day)       A=67       \$2,4	Y545 Non-stock (same -1 day)	A64	\$749.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame Y547 Non-stock (same -1 day) A-64 \$899.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y548 Non-stock (same -1 day) A-64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y549 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame Y552 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 284TC frame Y553 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 284TC frame Y333 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 324TC frame Y571 Narathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y514 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC Y514 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1800 RPM, 213TC frame		
Y547       Non-stock (same -1 day)       A-64       \$899.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame       Y548       A-64       \$1,259.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame       Y549       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame       Y552       Non-stock (same -1 day)       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame       Y552       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 254TC frame       Y553       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame       Y333       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 284TC frame       Y573       Non-stock (same -1 day)       A-67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y571       Non-stock (same -1 day)       A-67       \$2,419.00	Y546 Non-stock (same -1 day)	A-64	\$1,109.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame Y548 Non-stock (same -1 day) A-64 \$1,259.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 254TC frame Y552 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 286TC frame Y393 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y573 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC Y574 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC Y574 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC Y574 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y574 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 7.5 hp, 1200 RPM, 254TC frame		
Y548       Non-stock (same -1 day)       A-64       \$1,259.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM,256TC frame       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM,256TC frame       Y552       A-64       \$1,289.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame       Y553       A-64       \$1,289.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame       Y553       A-64       \$1,999.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 286TC frame       Y393       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       Y393       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       Y571       Non-stock (same -1 day)       A-67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC       Y572       Non-s	Y547 Non-stock (same -1 day)	A64	\$899.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM, 256TC frame Y549 Non-stock (same -1 day) A-64 \$1,069.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame Y552 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 256TC frame Y553 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame Y393 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y393 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A-67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324T frame TEFC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y574 Non-stock (same -1 day) A-67 \$3,0459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y574 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y574 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y573 Non-stock (same -1 day) A-67 \$3,859.00 Inverter-d	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1800 RPM, 215TC frame		
Y549       Non-stock (same -1 day)       A-64       \$1,069.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame       Y552       Non-stock (same -1 day)       A-64       \$1,289.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame       Y553       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 286TC frame       Y393       Non-stock (same -1 day)       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       Y393       Non-stock (same -1 day)       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       Y571       Non-stock (same -1 day)       A-67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324TC frame TEFC       Y572       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEFC       Y572	Y548 Non-stock (same -1 day)	A-64	\$1,259.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame Y552 Non-stock (same -1 day) A-64 \$1,289.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y393 Non-stock (same -1 day) A-64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame Y393 Non-stock (same -1 day) A-64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A-67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A-67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEFC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEFC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEFC Y573 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324TC frame TEFC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC Y514 Non-stock (same -1 day) A-67 \$3,459	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 10 hp, 1200 RPM,256TC frame		
Y552       Non-stock (same -1 day)       A-64       \$1,289.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame       A-64       \$1,909.00         Y393       Non-stock (same -1 day)       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       Xa-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 326T frame       Xa-67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y572       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/4	Y549 Non-stock (same -1 day)	A64	\$1,069.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame Y553 Non-stock (same -1 day) A–64 \$1,699.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame Y393 Non-stock (same -1 day) A–64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A–67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A–67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A–67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A–67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A–67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y513 Non-stock (same -1 day) A–67 \$3,3659.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A–67 \$3,3659.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y573 Non-stock (same -1 day) A–67 \$3,3659.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 15 hp, 1800 RPM, 254TC frame		
Y553       Non-stock (same -1 day)       A-64       \$1,699.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       A-67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324TC frame TEFC       Y572       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A-67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y573       Non-stock (same -1 day)       A-67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC	Y552 Non-stock (same -1 day)	A64	\$1,289.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame Y393 Non-stock (same -1 day) A64 \$1,909.00 Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame Y571 Non-stock (same -1 day) A67 \$2,419.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC Y572 Non-stock (same -1 day) A67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y514 Non-stock (same -1 day) A67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y514 Non-stock (same -1 day) A67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y514 Non-stock (same -1 day) A67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y514 Non-stock (same -1 day) A67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y514 Non-stock (same -1 day) A67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y573 Non-stock (same -1 day) A67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y573 Non-stock (same -1 day) A67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 364T frame TEFC	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 20 hp, 1800 RPM, 256TC frame		
Y393       Non-stock (same -1 day)       A-64       \$1,909.00         Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame       Marathon Electric Blue Max Series Inverter-duty AC Motors         Y571       Non-stock (same -1 day)       A-67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC       Y572       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A-67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y513       Non-stock (same -1 day)       A-67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00         Inverter-duty AC motor, Marathon Elect	Y553 Non-stock (same -1 day)	A64	\$1,699.00
Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame          Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame         Y571       Non-stock (same -1 day)       A–67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       Y513       Non-stock (same -1 day)       A–67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC       Y572       Non-stock (same -1 day)       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y572       Non-stock (same -1 day)       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A–67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 326TC frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 25 hp, 1800 RPM, 284TC frame		
Marathon Electric Blue Max Series Inverter-duty AC Motors         Y571       Non-stock (same -1 day)       A–67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       A–67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       A–67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC       Y572       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A–67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A–67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEBC       Y573       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       Y573       \$3,859.00	Y393 Non-stock (same -1 day)	A64	\$1,909.00
Y571       Non-stock (same -1 day)       A–67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       A–67       \$3,019.00         Y513       Non-stock (same -1 day)       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324TC frame TEBC       A–67       \$2,999.00         Y572       Non-stock (same -1 day)       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       A–67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Elect	Inverter-duty AC motor, Marathon Electric Black Max series, 230/460 VAC, 3 phase, 30 hp, 1800 RPM, 286TC frame		
Y571       Non-stock (same -1 day)       A–67       \$2,419.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC       A–67       \$3,019.00         Y513       Non-stock (same -1 day)       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 324TC frame TEBC       A–67       \$2,999.00         Y572       Non-stock (same -1 day)       A–67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       A–67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Elect	Marathon Electric Blue Max Series Inverter-duty AC Motors		
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324T frame TEFC Y513 Non-stock (same -1 day) A-67 \$3,019.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC Y572 Non-stock (same -1 day) A-67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A-67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y573 Non-stock (same -1 day) A-67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y573 Non-stock (same -1 day) A-67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC		A67	\$2.419.00
Y513       Non-stock (same -1 day)       A-67       \$3,019.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC       A-67       \$2,999.00         Y572       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y514       Non-stock (same -1 day)       A-67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00			<i>,</i>
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 40 hp, 1800 RPM, 324TC frame TEBC Y572 Non-stock (same -1 day) A–67 \$2,999.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A–67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y573 Non-stock (same -1 day) A–67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC Y573 Non-stock (same -1 day) A–67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC		A67	\$3.019.00
Y572       Non-stock (same -1 day)       A-67       \$2,999.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC       A-67       \$3,459.00         Y514       Non-stock (same -1 day)       A-67       \$3,459.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEBC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 326TC frame TEBC       Y573       Non-stock (same -1 day)       A-67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       \$3,859.00			,
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326T frame TEFC Y514 Non-stock (same -1 day) A–67 \$3,459.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC Y573 Non-stock (same -1 day) A–67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC		A67	\$2,999.00
Y514Non-stock (same -1 day)A–67\$3,459.00Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBCXXXY573Non-stock (same -1 day)A–67\$3,859.00Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFCXX			. ,
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 50 hp, 1800 RPM, 326TC frame TEBC Y573 Non-stock (same -1 day) A-67 \$3,859.00 Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC		A–67	\$3,459.00
Y573       Non-stock (same -1 day)       A–67       \$3,859.00         Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC       \$3,859.00			
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364T frame TEFC		A–67	\$3,859.00
	Y515 Non-stock (same -1 day)	A–67	\$4,239.00
Inverter-duty AC motor, Marathon Electric Blue Max series, 230/460 VAC, 3 phase, 60 hp, 1800 RPM, 364TC frame TEBC			

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$
	Marathon Electric	Blue Max Series Inverter-duty AC Mo	otors con't	
(574		Non-stock (same -1 day)	A–67	\$4,379.00
2	, Marathon Electric Blue Max series, 230	0/460 VAC, 3 phase, 75 hp, 1800 RPM, 365T frame		
(516		Non-stock (same -1 day)	A–67	\$5,069.00
2	, Marathon Electric Blue Max series, 230	0/460 VAC, 3 phase, 75 hp, 1800 RPM, 365TC fram		¢5 040 00
Y575	Marathan Flastria Dius May sorias 22	Non-stock (same -1 day)	A-67	\$5,919.00
Y517	, Marainon Electric Blue Max series, 230	0/460 VAC, 3 phase, 100 hp, 1800 RPM, 405T fram Non-stock (same -1 day)	A-67	\$7,079.00
	Marathon Electric Blue Max series 23(	)/460 VAC, 3 phase, 100 hp, 1800 RPM, 405TC frai		ψι,σι 5.00
Inventer-duty AC motor		Max Series Inverter-duty AC Motors		
(571-A774		Non-stock (1-3 days)	A-68	\$2,999.0
-	Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 40 hp, 180		Ψ2,000.0
Y513-A775		Non-stock (1-3 days)	A-65	\$3,599.0
	Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 40 hp, 180		ψ0,000.0
(572-A774	Maranon Electric Dide Max series with	Non-stock (1-3 days)	A-68	\$3,579.0
-	Marathon Electric Blue Max series with	h HS35 encoder, 230/460 VAC, 3 phase, 50 hp, 180		<i><b>+</b></i> <b>0</b> ,01010
(514-A775		Non-stock (1-3 days)	A–68	\$4,049.0
	Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 50 hp, 180		+ 1,0 1010
(573-A774		Non-stock (1-3 days)	A-68	\$4,449.0
	Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 60 hp, 180		• .,
(515-A775		Non-stock (1-3 days)	A–68	\$4,819.0
	Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 60 hp, 180	00 RPM, 364TC frame TEBC	• • • • •
(574-A774		Non-stock (1-3 days)	A-68	\$4,959.0
Inverter-duty AC motor	, Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 75 hp, 180	00 RPM, 365T frame TEFC	,,
(516-A775		Non-stock (1-3 days)	A-68	\$5,649.0
Inverter-duty AC motor	, Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 75 hp, 180	00 RPM, 365TC frame TEBC	.,
(575-A774		Non-stock (1-3 days)	A-68	\$6,509.0
	, Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 100 hp, 18	800 RPM, 405T frame TEFC	••••••
Y517-A775		Non-stock (1-3 days)	A-68	\$7,659.0
Inverter-duty AC motor	, Marathon Electric Blue Max series with	HS35 encoder, 230/460 VAC, 3 phase, 100 hp, 18	800 RPM, 405TC frame TEBC	
	Marathon Electric Black	Max Series Inverter-duty AC Motors	s with Encoder	
(592-A772		Non-stock (1-3 days)	A–65	\$619.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 0.25 hp, 1	1800 RPM, 56C frame	
(534-A772		Non-stock (1-3 days)	A–65	\$659.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 0.5 hp, 18	300 RPM, 56C frame	
(535-A772		Non-stock (1-3 days)	A–65	\$689.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 18	300 RPM, 56C frame	
(536-A772		Non-stock (1-3 days)	A–65	\$729.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 18	300 RPM, 143TC frame	
(537-A772		Non-stock (1-3 days)	A–65	\$729.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 1.0 hp, 12	200 RPM, 145TC frame	
(538-A772		Non-stock (1-3 days)	A–65	\$799.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 1.5 hp, 18	300 RPM, 145TC frame	
Y551-A772		Non-stock (1-3 days)	A–65	\$849.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 18	300 RPM, 145TC frame	
(540-A772		Non-stock (1-3 days)	A–65	\$1,019.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 2.0 hp, 12	200 RPM, 184TC frame	
(541-A772		Non-stock (1-3 days)	A–65	\$1,129.0
	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 18		
(542-A772		Non-stock (1-3 days)	A–65	\$1,149.0
Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 3.0 hp, 12	200 RPM, 213TC frame	
		Non-stock (1-3 days)	A–65	\$1,259.0
		h HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 18		
Inverter-duty AC motor	, Marathon Electric Black Max series wil		A–65	\$1,299.0
Inverter-duty AC motor 544-A772		Non-stock (1-3 days)		
Inverter-duty AC motor 544-A772		Non-stock (1-3 days) h HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 12		
Inverter-duty AC motor <b>544-A772</b> Inverter-duty AC motor		· · · ·		\$1,209.0
Inverter-duty AC motor <b>'544-A772</b> Inverter-duty AC motor <b>'545-A772</b>	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 12	200 RPM, 215TC frame <b>A–65</b>	\$1,209.0
Inverter-duty AC motor <b>/544-A772</b> Inverter-duty AC motor <b>/545-A772</b> Inverter-duty AC motor	, Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 12 Non-stock (1-3 days)	200 RPM, 215TC frame <b>A–65</b>	
Inverter-duty AC motor (544-A772 Inverter-duty AC motor (545-A772 Inverter-duty AC motor (546-A772	, Marathon Electric Black Max series wit , Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 12 Non-stock (1-3 days) h HS35 encoder, 230/460 VAC, 3 phase, 7.5 hp, 18	200 RPM, 215TC frame A–65 300 RPM, 213TC frame A–65	\$1,569.0
(544-A772 Inverter-duty AC motor (545-A772 Inverter-duty AC motor (546-A772	, Marathon Electric Black Max series wit , Marathon Electric Black Max series wit	h HS35 encoder, 230/460 VAC, 3 phase, 5.0 hp, 12 Non-stock (1-3 days) h HS35 encoder, 230/460 VAC, 3 phase, 7.5 hp, 18 Non-stock (1-3 days)	200 RPM, 215TC frame A–65 300 RPM, 213TC frame A–65	\$1,209.0 \$1,569.0 \$1,359.0

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$)
	Marathon Electric Black	Max Series Inverter-duty AC Motors wi	th Encoder on't	
Y548-A772		Non-stock (1-3 days)	A–65	\$1,719.00
Inverter-duty AC motor	, Marathon Electric Black Max series w	ith HS35 encoder, 230/460 VAC, 3 phase, 10 hp, 120	0 RPM, 256TC frame	
Y549-A772		Non-stock (1-3 days)	A–65	\$1,529.00
Inverter-duty AC motor	, Marathon Electric Black Max series w	ith HS35 encoder, 230/460 VAC, 3 phase, 15 hp, 180	0 RPM, 254TC frame	
Y552-A772		Non-stock (1-3 days)	A–65	\$1,749.00
Inverter-duty AC motor	, Marathon Electric Black Max series w	ith HS35 encoder, 230/460 VAC, 3 phase, 20 hp, 180	0 RPM, 256TC frame	
Y553-A772		Non-stock (1-3 days)	A–65	\$2,149.00
Inverter-duty AC motor	, Marathon Electric Black Max series w	ith HS35 encoder, 230/460 VAC, 3 phase, 25 hp, 180	0 RPM, 284TC frame	
Y393-A772		Non-stock (1-3 days)	A–65	\$2,369.00
Inverter-duty AC motor	, Marathon Electric Black Max series w	ith HS35 encoder, 230/460 VAC, 3 phase, 30 hp, 180	0 RPM, 286TC frame	
N	Marathon Electric Blue Chip	Premium XRI Efficiency Series Inverte	er-duty AC Motors	
E205		Non-stock (same -1 day)	A–70	\$839.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 15 hp, 1	1800 RPM, 254T frame	
E206		Non-stock (same -1 day)	A–70	\$1,039.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 20 hp, 1	1800 RPM, 256T frame	
E207		Non-stock (same -1 day)	A–70	\$1,239.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 25 hp, 1	1800 RPM, 284T frame	
E208		Non-stock (same -1 day)	A–70	\$1,439.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 30 hp, 1	1800 RPM, 286T frame	
E209		Non-stock (same -1 day)	A–70	\$1,819.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 40 hp, 1	1800 RPM, 324T frame	
E210		Non-stock (same -1 day)	A–70	\$2,229.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 50 hp, 1	1800 RPM, 326T frame	
E211		Non-stock (same -1 day)	A–70	\$3,199.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 60 hp, 1	1800 RPM, 364T frame	
E212		Non-stock (same -1 day)	A–70	\$4,059.00
Inverter-duty AC motor	, Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 75 hp, 1	1800 RPM, 365T frame	
E213		Non-stock (same -1 day)	A–70	\$5,019.00
Inverter-duty AC motor	Marathon Electric Blue Chip Premiun	n XRI Efficiency series, 230/460 VAC, 3 phase, 100 hp,	1800 RPM, 405T frame	

Part Number	Speed Code	Page	Price (US\$)
	Wire Duct and Cover		
T1-0506G		A–98	\$147.00
Iboco T1 wire duct, 0.5 T1-0506G-1	in. wide X 0.625 in. high, gray, 2 meter length, includes cover, case of 20 pieces	A–98	\$9.00
Iboco T1 wire duct, 0.5 T1-0510G	5 in. wide x 0.625 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$153.50
Iboco T1 wire duct, 0.5 T1-0510G-1	5 in. wide x 1.0 in. high, gray, 2 meter length, includes cover, case of 20 pieces	A–98	\$9.25
Iboco T1 wire duct, 0.5 T1-1010G	5 in. wide x 1.0 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$165.25
Iboco T1 wire duct, 1.0 T1-1010G-1	) in. wide x 1.0 in. high, gray, 2 meter length, includes cover, case of 18 pieces	A–98	\$11.25
Iboco T1 wire duct, 1.0 T1-1010W	) in. wide x 1.0 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$165.25
Iboco T1 wire duct, 1.0 T1-1010W-1	) in. wide x 1.0 in. high, white, 2 meter length, includes cover, case of 18 pieces	A-98	\$11.25
Iboco T1 wire duct, 1.0 T1-1015G	) in. wide x 1.0 in. high, white, 2 meter length, includes cover, single piece	A-98	\$203.25
Iboco T1 wire duct, 1.0 T1-1015G-1	) in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 18 pieces	A-98	\$13.50
Iboco T1 wire duct, 1.0 T1-1015W	) in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$203.25
Iboco T1 wire duct, 1.0 T1-1015W-1	) in. wide x 1.5 in. high, white, 2 meter length, includes cover, case of 18 pieces	A–98	\$13.50
Iboco T1 wire duct, 1.0 T1-1022G	) in. wide x 1.5 in. high, white, 2 meter length, includes cover, single piece	A–98	\$295.50
Iboco T1 wire duct, 1.0 T1-1022G-1	) in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 24 pieces	A–98	\$15.00
Iboco T1 wire duct, 1.0 T1-1022W	) in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$295.50
Iboco T1 wire duct, 1.0 T1-1022W-1	) in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 24 pieces	A–98	\$15.00
Iboco T1 wire duct, 1.0 T1-1030G	) in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece	A–98	\$367.00
Iboco T1 wire duct, 1.0 T1-1030G-1	) in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 24 pieces	A–98	\$18.50
Iboco T1 wire duct, 1.0 T1-1030W	) in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece	A–98	\$367.00
Iboco T1 wire duct, 1.0 T1-1030W-1	) in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 24 pieces	A–98	\$18.50
T1-1040G	) in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece	A–98	\$142.75
Iboco T1 wire duct, 1.0 T1-1040G-1	) in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 8 pieces	A–98	\$21.50
Iboco T1 wire duct, 1.0 T1-1040W	) in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece	A-98	\$142.75
Iboco T1 wire duct, 1.0 T1-1040W-1	) in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 8 pieces	A–98	\$21.50
T1-1515G	) in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece	A–98	\$254.00
T1-1515G-1	in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 20 pieces	A–98	\$15.25
T1-1515W	in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece	A-98	\$254.00
T1-1515W-1	in. wide x 1.5 in. high, white, 2 meter length, includes cover, case of 20 pieces	A-98	\$15.25
T1-1522G	in. wide x 1.5 in. high, white, 2 meter length, includes cover, single piece	A–98	\$249.00
T1-1522G-1	in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 18 pieces	A-98	\$16.75
Iboco T1 wire duct, 1.5	in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece		

Part Number Speed Code	Page	Price (US\$
Wire Duct and Cover con't		
T1-1522W	A–98	\$249.0
Iboco T1 wire duct, 1.5 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 18 pieces		
T1-1522W-1	A–98	\$16.7
Iboco T1 wire duct, 1.5 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece		
T1-1530G	A–98	\$267.0
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 16 pieces		<b>*</b> ~~ ~
T1-1530G-1	A–98	\$20.2
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece T1-1530W	A-98	\$267.0
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 16 pieces	A-30	φ <b>207</b> .0
T1-1530W-1	A–98	\$20.2
Iboco T1 wire duct, 1.5 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece		<b>4</b> 2012
T1-1540G	A-98	\$153.5
Iboco T1 wire duct, 1.5 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 8 pieces		•••••
T1-1540G-1	A-98	\$23.0
Iboco T1 wire duct, 1.5 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece		• • •
T1-1540W	A-98	\$153.5
Iboco T1 wire duct, 1.5 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 8 pieces		
T1-1540W-1	A-98	\$23.0
Iboco T1 wire duct, 1.5 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece		
T1-2215G	A-98	\$168.5
Iboco T1 wire duct, 2.25 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 12 pieces		
T1-2215G-1	A-98	\$17.0
Iboco T1 wire duct, 2.25 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece		
T1-2222G	A–98	\$173.7
Iboco T1 wire duct, 2.25 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 12 pieces		
T1-2222G-1	A–98	\$17.5
Iboco T1 wire duct, 2.25 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece.		
T1-2222W	A–98	\$173.7
Iboco T1 wire duct, 2.25 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 12 pieces		
T1-2222W-1	A–98	\$17.5
Iboco T1 wire duct, 2.25 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece		
T1-2230G	A–98	\$214.
Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces	• • •	<b>*</b> 04.1
T1-2230G-1	A–98	\$21.
Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece		<b>*</b>
T1-2230W	A–98	\$214.5
Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 12 pieces	A 00	¢04.1
T1-2230W-1	A–98	\$21.
Iboco T1 wire duct, 2.25 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece T1-2240G	A 00	¢00 -
	A–98	\$80.7
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces T1-2240G-1	A98	\$24.2
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece	A-30	ΨΖΨ.4
T1-2240W	A–98	\$80.7
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces	A-30	ψ00.1
T1-2240W-1	A–98	\$24.2
Iboco T1 wire duct, 2.25 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece		Ψ=
T1-3015G	A-98	\$214.0
Iboco T1 wire duct, 3.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 12 pieces		•==
T1-3015G-1	A-98	\$21.
Iboco T1 wire duct, 3.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece		
T1-3022G	A–98	\$221.0
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, case of 12 pieces		
T1-3022G-1	A-98	\$22.2
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece		
T1-3022W	A-98	\$221.0
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 12 pieces		
T1-3022W-1	A-98	\$22.2
Iboco T1 wire duct, 3.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece		

Wire Duct and Cover con't         T1-3030G       A-98         lbcco T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces       A-98         T1-3030G-1       A-98         lbcco T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3030W-1       A-98         lbcco T1 wire duct, 3.0 in. wide x 3.0 in. high, while, 2 meter length, includes cover, case of 12 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, case of 4 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, case of 4 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         lbcco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         lbcco T1 wi	\$259.25 \$26.00 \$259.25 \$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25 \$196.25
T1-3030G       A-98         Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces       A-98         T1-3030W       A-98         Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces       A-98         T1-3030W       A-98         Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, while, 2 meter length, includes cover, case of 12 pieces       A-98         T1-3030W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, single piece       A-98         T1-3040G       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040G-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray	\$26.00 \$259.25 \$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
Ibaca T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 12 pieces       A-98         Ibaca T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3030W       A-98         Ibaca T1 wire duct, 3.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 12 pieces       A-98         T1-3030W-1       A-98         Ibaca T1 wire duct, 3.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece       A-98         T1-3040G       A-98         Ibaca T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040G-1       A-98         Ibaca T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece       T1-3040W         T1-3040W       A-98         Ibaca T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece       T1-3040W         Ibaca T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece       T1-3040W         Ibaca T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         Ibaca T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         Ibaca T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98 <td>\$26.00 \$259.25 \$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25</td>	\$26.00 \$259.25 \$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
Ibace T1 wire duct, 3.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3030W       A-98         Ibace T1 wire duct, 3.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 12 pieces       A-98         T1-3030W-1       A-98         Ibace T1 wire duct, 3.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece       A-98         T1-3040G       A-98         Ibace T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040G-1       A-98         Ibace T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040W       A-98         Ibace T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040W-1       A-98         Ibace T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece       A-98         T1-3050G       A-98         Ibace T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Ibace T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Ibace T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98	\$259.25 \$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, while, 2 meter length, includes cover, case of 12 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, while, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, case of 4 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, while, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, while, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, while, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, while, 2 meter length, includes cover, case of 6 pieces <td< td=""><td>\$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25</td></td<>	\$26.00 \$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
Iboco T1 wire duct, 3.0 in. wide x 3.0 in. high, while, 2 meter length, includes cover, single piece       A-98         T1-3040G       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040C-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3040W       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece       T1-3050G         T1-3050G       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       T1-3050W         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       T1-3050W         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces <td< td=""><td>\$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25</td></td<>	\$98.75 \$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
T1-3040G       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040G-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3040W       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece       A-98         T1-3050G       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         T1-3050G       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3050W       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       A-98         T1-3050W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       T1-3050W         T1-4015G       A-98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       T1-4015G-1         Iboco T1 wire duct	\$29.75 \$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
T1-3040G-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3040W       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces       A-98         T1-3040W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece       A-98         T1-3050G       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       T1-3050W         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece       T1-4015G         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       T1-4015G         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       T1-4015G         Iboco T1 wire duct,	\$98.75 \$29.75 \$196.25 \$39.25 \$196.25 \$39.25
T1-3040WA-98Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 piecesA-98T1-3040W-1A-98Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single pieceA-98T1-3050GA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 piecesA-98T1-3050G-1A-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single pieceA-98T1-3050WA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA-98T1-3050WA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA-98T1-3050W-1A-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA-98T1-4015GA-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 piecesA-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 piecesA-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single pieceA-98T1-4015G-1A-98A-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single pieceA-98T1-4022GA-98A-98	\$29.75 \$196.25 \$39.25 \$196.25 \$39.25
T1-3040W-1A-98Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single pieceA-98T1-3050GA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 piecesA-98T1-3050G-1A-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single pieceA-98T1-3050WA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single pieceA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single pieceA-98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single pieceA-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single pieceA-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 piecesA-98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single pieceA-98T1-402GA-98A-98	\$196.25 \$39.25 \$196.25 \$39.25
Iboco T1 wire duct, 3.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single pieceT1-3050GA–98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 piecesA–98T1-3050G-1A–98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single pieceA–98T1-3050WA–98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA–98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 piecesA–98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single pieceA–98T1-3050W-1A–98Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single pieceA–98T1-4015GA–98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 piecesA–98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 piecesA–98T1-4015G-1A–98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 piecesA–98Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single pieceT1-4015GT1-4022GA–98A–98	\$196.25 \$39.25 \$196.25 \$39.25
Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 6 pieces       A-98         T1-3050G-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3050W       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       A-98         T1-3050W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece       A-98         T1-4015G       A-98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A-98         T1-4015G-1       A-98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece       T1-4015G-1         T1-4022G       A-98	\$39.25 \$196.25 \$39.25
T1-3050G-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-3050W       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       A-98         T1-3050W-1       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece       A-98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A-98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-4015G-1       A-98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece       A-98         T1-4022G       A-98	\$196.25 \$39.25
T1-3050W       A–98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 6 pieces       A–98         T1-3050W-1       A–98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece       A–98         T1-4015G       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A–98         T1-4015G-1       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece       A–98         T1-4022G       A–98	\$39.25
T1-3050W-1       A–98         Iboco T1 wire duct, 3.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece       A–98         T1-4015G       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A–98         T1-4015G-1       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A–98         T1-4022G       A–98	
T1-4015G       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A–98         T1-4015G-1       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece       A–98         T1-4022G       A–98	\$150.50
Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, case of 8 pieces       A–98         T1-4015G-1       A–98         Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece       A–98         T1-4022G       A–98	\$150.50
Iboco T1 wire duct, 4.0 in. wide x 1.5 in. high, gray, 2 meter length, includes cover, single piece T1-4022G A–98	
	\$22.75
IDUCUT I WITE UUCI, 4.0 III. WIUE X 2.23 III. HIYH, YI'AY, 2 HIELEI TEHYIH, HICHUUES COVEL, CASE OF O DIECES	\$164.25
T1-4022G-1 A-98	\$24.75
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, gray, 2 meter length, includes cover, single piece T1-4022W A–98	\$164.25
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, case of 8 pieces T1-4022W-1 A-98	\$24.75
Iboco T1 wire duct, 4.0 in. wide x 2.25 in. high, white, 2 meter length, includes cover, single piece	φ <b>24.</b> 75
T1-4030G A–98 Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, case of 8 pieces	\$187.25
T1-4030G-1 A–98	\$28.25
Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, gray, 2 meter length, includes cover, single piece T1-4030W A–98	\$187.25
Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, case of 8 pieces T1-4030W-1 A–98	\$28.25
Iboco T1 wire duct, 4.0 in. wide x 3.0 in. high, white, 2 meter length, includes cover, single piece T1-4040G A–98	\$113.50
Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces	
T1-4040G-1       A-98         Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece       A-98	\$34.25
T1-4040W A–98 Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 pieces	\$113.50
T1-4040W-1 A–98	\$34.25
Iboco T1 wire duct, 4.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece T1-4050G A–98	\$152.50
Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces T1-4050G-1 A–98	\$45.75
Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, gray, 2 meter length, includes cover, single piece	
T1-4050W       A-98         Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, case of 4 pieces	\$152.50

Part Number Speed Code	<u>Page</u> <u>Price (L</u>	US\$)
Wire Duct and Cover con	ı't	
T1-4050W-1	A–98 \$	\$45.7
Iboco T1 wire duct, 4.0 in. wide x 5.0 in. high, white, 2 meter length, includes cover, single piece		
T1-6040G		177.7
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, case of 4 pieces T1-6040G-1		\$53.5
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, gray, 2 meter length, includes cover, single piece	¥-20 4	<b>pJJ.</b> J
T1-6040W	A–98 \$1	177.7
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, case of 4 piece	ces	
T1-6040W-1	A–98 \$	\$53.5
Iboco T1 wire duct, 6.0 in. wide x 4.0 in. high, white, 2 meter length, includes cover, single piece		
Spare Wire Duct Covers and Sep	parators	
COV-05G	-	\$62.5
Iboco cover for 0.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece		¢0.0
COV-05G-1		\$3.0
Iboco cover for 0.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece COV-10G		\$72.5
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		<i><b>v</b></i> <b>i 2</b> .0
COV-10G-1		\$3.5
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece	ce of Iboco duct. Gray, 2 meter, single piece.	
COV-10W	A–102 \$	\$72.
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		
COV-10W-1		\$3.
Iboco cover for 1.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece COV-15G	е е ,	\$97.
Iboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece		<b>р97.</b>
COV-15G-1		\$4.
Iboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece		ψm
COV-15W		\$97.
Iboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece	ce of Iboco duct. White, 2 meter length, case of 25 pieces.	
COV-15W-1	A–102	\$4.7
Iboco cover for 1.5 in. wide duct. This is sold as a spare cover as a cover is included with each piece	÷ ÷ ·	
COV-22G		115.
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each piec COV-22G-1	· · ·	\$5.
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each pie		ψυ.
COV-22W		115.
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each pier		
COV-22W-1	A–102	\$5.
Iboco cover for 2.25 in. wide duct. This is sold as a spare cover as a cover is included with each pier	ece of Iboco duct. White, 2meter length, single piece.	
COV-30G		177.
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		¢0.
COV-30G-1		\$8.
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece COV-30W		177.
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		
COV-30W-1		\$8.
Iboco cover for 3.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece	ce of Iboco duct. White, 2 meter length, single piece.	
COV-40G	A–102 \$1	162.
Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		
COV-40G-1		\$9.
Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		162
COV-40W Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece		162.
noco cover ior 4.0 m. vine duci. This is sold as a spare cover as a cover is included with each piece	· ·	\$9.
COV-40W-1		ψ0.
	ce of Iboco duct. White, 2 meter length. sinale piece.	
COV-40W-1 Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece COV-60G		308.
Iboco cover for 4.0 in. wide duct. This is sold as a spare cover as a cover is included with each piece	A–102 \$3	308.

Sparse Wire Duct Covers and Separators con'l         Sparse Wire Duct Covers and Separators con'l         Sparse Cover Sec. 1           COV-60W         A=102         Sparse Cover as a cover is included with each place of loco: duct. While, 2 meter length, case of 25 plecs.         A=102         Sparse Cover for 6.0 in, which duct. This is note as a sparse cover as a cover is included with each place of loco: duct. While, 2 meter length, case of 25 plecs.         Sparse Cover for 6.0 in, which duct. This is note as a sparse cover as a cover is included with each place of loco: duct. While, 2 meter length, case of 25 plecs.         Sparse Cover Sparse Cover as a cover is included with each place of loco: duct. While, 2 meter length, case of 25 plecs.         Sparse Cover Sparse Cover as a cover is included with each place of loco: duct. While, 2 meter length, case of 25 plecs.         Sparse Cover Sparse Cover as a cover is included with each place of loco: duct. Units, male pleca         Sparse Cover Sparse Cover as a cover is included with each place of a duct. 2 meter length, case of 20 pleca         Sparse Cover Sparse Cover as a cover is included with each place.           SEP-20E         A=103         Sparse Cover Sparse Within a single pleca of duct. 2 meter length, case of 20 plecas         A=103         Sparse Cover Sparse Cover Sparse Cover as a cover is included with each place of place of duct. 2 meter length. case of 12 plecas         SEP-30E         A=103         Sparse Cover Sparse Cover as a cover sparse Cover as a cover sparse within a single pleca of whire plates of the cover sparse cover as a cover sparse cover as a cover sparse cover as a cover sparse cover sparse cover sparse cover sparse cover splace cover sparse cover splates cover sparse cover spar	Part Number	Speed Code	Page	Price (US\$)
In those over for a 0 In wide duct. This is sold as a gave cover is a cover is included will each piece of those duct. While, 2 meter length, single piece.           COV-60W-1         A-102         \$18.50           Bite Cover for a 0 in wide duct. This is sold as a gave cover as a cover is included with each piece of those duct. While, 2 meter length, single piece of acct. 2 meter length, case of 32 pieces         A-103         \$514.25           Bite Cover for a 0 in wide duct. This is sold as a gave cover as a cover is included with each piece of 32 pieces         A-103         \$55.00           Bite Cover for a 0 in wide duct. This is sold as a gave cover as a cover is included with each piece of 32 pieces         A-103         \$52.00           SEP-12E         A-103         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00         \$12.05.00		Spare Wire Duct Covers and Separators con't		
COV-60W-1       A-103       \$132         bccc cover for 6 0 in, whede duct. This is sold as a space cover as a cover is included with such piece of bloc bloc. While, 2 meter length, same piece       A-103       \$1412         SEP-15E       A-103       \$1422       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       \$142       <	COV-60W		A–102	\$308.00
SEP-15E       A-103       \$141.25         biccos operator for 5.15. In high duct, separates wires within a single piece of duct, 2 meter length, single piece       A-103       \$120.50         SEP-15E-1       fibros operator for 2.25 in high duct, separates wires within a single piece of duct, 2 meter length, single piece       A-103       \$120.50         SEP-22E-1       fibros operator for 2.25 in high duct, separates wires within a single piece of duct, 2 meter length, single piece       A-103       \$83.25         SEP-32E-1       fibros operator for 3.0 in high duct, separates wires within a single piece of duct, 2 meter length, single piece       A-103       \$83.25         SEP-32E-1       fibros operator for 3.0 in high duct, separates wires within a single piece of duct, 2 meter length, single pieces       A-103       \$84.275         bicco separator for 15 x 1.5 in, duct, fasters to duct with integral twist fasterers. Carton of 40 retainers.       A-103       \$22.75         CL-1515       fibros 0 separator for 1.5 x 2.5 in, duct, fasters to duct with integral twist fasterers. Carton of 40 retainers.       A-103       \$22.600         CL-1522       fibros 0 separator for 1.5 x 2.5 in, duct, fasters to duct with integral twist fasterers. Carton of 40 retainers.       A-103       \$26.00         bicco wire retainers for 1.5 x 2.5 in duct, fasters to duct with integral twist fasterers. Carton of 40 retainers.       CL-2220       A-103       \$26.00         bicco wire retainers for 1.5 x 2.5		n. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White	•	
SIPD-16-1       A-103       \$5.50         bincon opportunit for 1.5 in high duct, separates wires within a single piece of duct, 2 meter length, single piece       A-103       \$120.50         SIPD-22E       A-103       \$120.50       \$120.50         bincon separator for 2.25 in high duct, separates wires within a single piece of duct, 2 meter length, case of 20 pieces       A-103       \$83.25         SIPD-30E       A-103       \$85.90       A-103       \$85.90         Bincon separator for 2.25 in high duct, separates wires within a single piece of duct, 2 meter length, case of 12 pieces       A-103       \$85.90         SIPD-30E       A-103       \$82.75       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00       \$80.00 <td< td=""><td></td><td>n. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White</td><td></td><td></td></td<>		n. wide duct. This is sold as a spare cover as a cover is included with each piece of Iboco duct. White		
SEP-32E       A-103       \$120.50         bicco separator for 2.25 in. high duct, separates wires within a single piece of duct. 2 meter length, single piece       A-103       \$57.25         BP-30E       A-103       \$83.25         bicco separator for 2.25 in. high duct, separates wires within a single piece of duct. 2 meter length, single piece       A-103       \$83.25         BP-30E       A-103       \$84.30       \$84.30         bicco separator for 3.0 in. high duct, separates wires within a single piece of duct. 2 meter length, single piece       A-103       \$84.00         UNICO LA Accessories       A-103       \$42.75         bicco wire relations for 1.5 x 1.5 in. duct, fastens to duct with integral wist fasteners. Carton of 40 relatiners.       A-103       \$42.75         CL-1522       In the site of the x 2.25 in. duct, fastens to duct with integral wist fasteners. Carton of 40 relatiners.       A-103       \$42.75         Dicco wire relations for 1.5 x 1.5 in. duct, fastens to duct with integral wist fasteners. Carton of 40 relatiners.       A-103       \$26.00         CL-2215       Dicco wire relations for 2.25 x 1.5 in. duct, fastens to duct with integral wist fasteners. Carton of 20 relatiners.       A-103       \$26.00         CL-2220       Dicco wire relations for 3.0 x 1.5 in. duct, fastens to duct with integral wist fasteners. Carton of 20 relatiners.       A-103       \$30.00         Dicco wire relatiners for 3.0 x 1.5 i	•	.5 in. high duct, separates wires within a single piece of duct, 2 meter length, case of 32 pieces	A–103	\$5.50
SEP-22E-1       A-103       \$7.25         bloco separator for 3.0 in. high duct. separates wires within a single piece of duct. 2 meter length, single piece       A-103       \$83.25         SEP-30E       A-103       \$84.26         bloco separator for 3.0 in. high duct. separates wires within a single piece of duct. 2 meter length, single piece       A-103       \$84.50         Uiter Duct A accessories       A-103       \$44.00         bloco wire relations for 1.5 n.1 in duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$42.75         bloco wire relations for 1.5 n.1 in duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$42.75         bloco wire retainers for 1.5 x 1.5 in. duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$42.75         bloco wire retainers for 2.25 x 1.5 in. duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$26.00         CL-2215       A-103       \$26.00       A-103       \$26.00         bloco wire retainers for 2.25 x 1.5 in. duct, fasters to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.50         CL-2222       Droco wire retainers for 3.0 x 1.5 in. duct, fasters to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$30.00         CL-2220       Droco wire retainers for 3.0 x	•	.5 in. high duct, separates wires within a single piece of duct, 2 meter length, single piece	A–103	\$120.50
SEP-30E       A-103       \$83.26         bicco separator for 3.0 in, high duct, separates within a single piece of duct, 2 meter length, case of 12 pieces       A-103       \$83.50         SEP-30E-1       Nor Duct Accessories       A-103       \$40.00         CL-1515       A-103       \$40.00         Broce wire relatines for 1.5 x 1.5 in, duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$42.75         CL-1522       Inc. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$42.75         Broce wire retainers for 1.5 x 2.25 in, duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$42.75         Broce wire retainers for 1.5 x 2.25 in, duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$26.00         CL-2152       Cover wire retainers for 2.25 x 1.5 in, duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.00         CL-2220       More retainers for 2.25 x 1.5 in, duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.00         CL-2215       No over retainers for 3.0 x 1.5 in, duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.50         Dircco wire relatiners for 3.0 x 1.5 in, duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.		.25 in. high duct, separates wires within a single piece of duct, 2 meter length, case of 20 pieces	A–103	\$7.25
Interso separates for 3.0 in, high duct, separates wites within a single piece of duct, 2 meter length, single piece         A-103         \$8.50           SEP-30E-1         A-103         \$8.50           Incoce separate for 3.0 in, high duct, separates wites within a single piece of duct, 2 meter length, single piece         A-103         \$40.00           Incoce wite retainers for 1.5 x 1.5 in, duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.         A-103         \$42.75           Incoce wite retainers for 1.5 x 2.25 in, duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.         A-103         \$42.75           Incoce wite retainers for 2.25 x 1.5 in, duct, fasters to duct with integral twist fasteners. Carton of 40 retainers.         A-103         \$26.00           Incoce wite retainers for 2.25 x 1.5 in, duct, fasters to duct with integral twist fasteners. Carton of 20 retainers.         A-103         \$26.50           Incoce wite retainers for 2.25 x 1.5 in, duct, fasters to duct with integral twist fasteners. Carton of 20 retainers.         A-103         \$26.50           Incoce wite retainers for 2.25 x 1.5 in, duct, fasters to duct with integral twist fasteners. Carton of 20 retainers.         A-103         \$30.00           Incoce wite retainers for 2.25 x 1.0 in, duct, fasters to duct with integral twist fasteners. Carton of 20 retainers.         A-103         \$30.00           Incoce wite retainers for 3.0 x 1.5 in, duct, fasters to duct with integral twist fasteners. Carton of 10 retainers.	•	.25 in. high duct, separates wires within a single piece of duct, 2 meter length, single piece	A–103	\$83.25
Wire Duck Accessories         Wire Duck Accessories         CL-1515         CL-1512         Dock if accessories         A -103         Statement of 1.5 x 1.5 in. duck, fastens to duck with Integral twist fasteners. Carton of 40 retainers.         CL-1522         Dock wire retainers for 1.5 x 2.25 in. duck, fastens to duck with Integral twist fasteners. Carton of 40 retainers.         CL-2215         Dock wire retainers for 1.5 x 2.25 x 1.5 in. duck, fastens to duck with Integral twist fasteners. Carton of 20 retainers.         CL-2221         Dock wire retainers for 2.25 x 2.5 in. duct, fastens to duck with Integral twist fasteners. Carton of 20 retainers.         CL-2230         Dock wire retainers for 2.25 x 3.0 in. duct, fastens to duck with Integral twist fasteners. Carton of 20 retainers.         CL-2240         CL-2240         Dock wire retainers for 2.25 x 3.0 in. duct, fastens to duck with Integral twist fasteners. Carton of 20 retainers.         CL-3015         Dock wire retainers for 3.0 x 1.5 in. duct, fastens to duck with Integral twist fasteners. Carton of 10 retainers.         CL-3016         Dock wire retainers for 3.0 x 3.0 in. duct, fastens to duck with Integral twist f	Iboco separator for 3.	.0 in. high duct, separates wires within a single piece of duct, 2 meter length, case of 12 pieces		
CL-1515       A-103       \$40.00         Incove wire relatiners for 1.5 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relatiners.       A-103       \$42.75         Uncove wire relatiners for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relatiners.       A-103       \$42.75         Uncove wire relatiners for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relatiners.       A-103       \$42.75         Uncove wire relatiners for 2.25 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relatiners.       A-103       \$26.00         Uncove wire relatiners for 2.25 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relatiners.       A-103       \$26.75         Uncove wire relatiners for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relatiners.       A-103       \$26.75         Uncove wire relatiners for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relatiners.       A-103       \$26.50         Uncove wire relatiners for 3.0 x 2.5 x 0.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relatiners.       A-103       \$16.00         Uncove wire relatiners for 3.0 x 2.5 x 1.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relatiners.       A-103       \$18.00         Uncove wire relatiners for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relatiners.       CL-3012			A 100	<b>\$0.00</b>
Ibaco wire relainers for 1.5 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.       A-103       \$42.75         Ibaco wire relainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.       A-103       \$42.75         CL-2215       A-103       \$42.75         Ibaco wire relainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.       A-103       \$47.50         CL-2215       A-103       \$26.00       Ibaco wire relainers for 2.25 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.       A-103       \$26.00         Ibaco wire relainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.       A-103       \$26.75         Ibaco wire relainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.       A-103       \$26.50         Ibaco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.       A-103       \$16.00         Ibaco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.00         Ibaco wire relainers for 3.0 x 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.50         Ibaco wire relainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers	CL 1515	Wire Duct Accessories	A 102	\$40.00
Ibace wire relainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.         A-103         \$42.75           Ibace wire relainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.         A-103         \$26.00           Ibace wire relainers for 2.25 x 2.5 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.         A-103         \$26.75           Ibace wire relainers for 2.25 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.         A-103         \$26.75           Ibace wire relainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.         A-103         \$26.75           Ibace wire relainers for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.         A-103         \$26.50           Ibace wire relainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.         A-103         \$16.00           Ibace wire relainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.         A-103         \$16.00           Ibace wire relainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.         A-103         \$18.50           Ibace wire relainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.         A-103         \$18.50           Ibace wire relainers f	Iboco wire retainers f	for 1.5 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.		
baco wire relainers for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers. CL-2215 A - 103 \$26.00 bloco wire relainers for 2.25 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers. CL-2220 A - 103 \$26.75 bloco wire relainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers. CL-2240 A - 103 \$26.75 bloco wire relainers for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers. CL-3015 A - 103 \$26.50 bloco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers. CL-3015 A - 103 \$26.50 bloco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers. CL-3030 b wire relainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-3030 b wire relainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-3030 b wire relainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-3030 bloco wire relainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-4013 \$18.50 bloco wire relainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-4013 A - 103 \$18.50 bloco wire relainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-4013 A - 103 \$18.50 bloco wire relainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-4014 A - 103 \$18.50 bloco wire relainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-4040 A - 103 \$18.50 bloco wire relainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers. CL-4040 A - 103 \$18.50 bloco wire r	Iboco wire retainers f	for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.		
Ibaco wire relainers for 2.25 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.       A-103       \$26.00         CL-2220       A-103       \$26.75         Ibaco wire relainers for 2.25 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.       A-103       \$26.75         Ibaco wire relainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 relainers.       A-103       \$30.00         Ibaco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 relainers.       A-103       \$16.00         Ibaco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.00         Ibaco wire relainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.50         Ibaco wire relainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.50         Ibaco wire relainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.50         Ibaco wire relainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.50         Ibaco wire relainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 relainers.       A-103       \$18.50	Iboco wire retainers f	for 1.5 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.		
bloco wire retainers for 2.25 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.75         CL-2240       A-103       \$30.00         loco wire retainers for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.50         CL-3015       A-103       \$16.00       \$1000000000000000000000000000000000000	Iboco wire retainers f	for 2.25 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.		
blocc wire retainers for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$30.00         blocc wire retainers for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.50         blocc wire retainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$16.00         blocc wire retainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.00         cl-3030       A-103       \$18.00       blocc wire retainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         cl-3040       A-103       \$18.50       blocc wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         cl-4015       A-103       \$18.50       blocc wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         blocc wire retainers for 4.0 x 2.51 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         cl-4021       A-103       \$18.50       blocc wire retainers for 4.0 x 2.51 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       Cl-4030       \$18.50         blocc w	Iboco wire retainers f	for 2.25 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.		
blocc wire retainers for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.       A-103       \$26.50         blocc wire retainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$16.00         bloco wire retainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$16.00         bloco wire retainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         bloco wire retainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         bloco wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         bloco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.25         cl-4020       A-103       \$18.50         bloco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       CL-4030       \$11.75         bloco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$11.52         bloco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$19.50         <		for 2.25 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.	A–103	\$26.75
bloco wire retainers for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.       A-103       \$16.00         CL-3022       A-103       \$18.00         loco wire retainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.00         Loco wire retainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         CL-3040       A-103       \$16.75         loco wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Loco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Loco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Loco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Loco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 50 retainers.       A-103       \$18.50         Loco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$11.52         Loco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers. <td></td> <td>for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.</td> <td>A–103</td> <td>\$30.00</td>		for 2.25 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 20 retainers.	A–103	\$30.00
bloco wire retainers for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$18.00           CL-3030         A-103         \$18.00           loco wire retainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$18.50           Lbcoc wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$16.75           Lbcoc wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$18.25           Lbcoc wire retainers for 4.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$18.50           Lbcoc wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$18.50           Lbcoc wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.         A-103         \$11.50           Lbcoc wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.         A-103         \$11.50           Lbcoc wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.         A-104         \$19.50           Lbcoc wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.         A-104		for 3.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 40 retainers.	A–103	\$26.50
Iboco wire retainers for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$16.75         Iboco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.25         Iboco wire retainers for 4.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$11.75         Iboco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$19.50         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$19.50         Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.       A-104       \$9.00         Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack		for 3.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.	A–103	\$16.00
Iboco wire retainers for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$16.75         Iboco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.25         Iboco wire retainers for 4.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         Iboco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$11.75         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$15.25         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct fingers for indentification. Carton of 50 tags.       A-104       \$19.50         Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.       XP1       A-104       \$9.00         Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.       K1       K1       K1		for 3.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.	A–103	\$18.00
Iboco wire retainers for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.25         Iboco wire retainers for 4.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$18.50         CL-4030       A-103       \$18.50         Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.       A-103       \$11.75         CL-4040       A-103       \$11.75         Iboco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$15.25         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$15.25         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$15.25         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$19.00         Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.       A-104       \$9.00         Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts.       A-104       \$11.50         Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking t		for 3.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.	A–103	\$18.50
CL-4022A-103\$18.25Iboco wire retainers for 4.0 x 2.25 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.A-103\$18.50CL-4030A-103\$11.75\$1000000000000000000000000000000000000		for 4.0 x 1.5 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.	A–103	\$16.75
CL-4030A-103\$18.50Iboco wire retainers for 4.0 x 3.0 in. duct, fastens to duct with integral twist fasteners. Carton of 10 retainers.A-103\$11.75CL-4040A-103\$15.25Iboco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.A-103\$15.25Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.A-104\$19.50Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.A-104\$19.50Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.A-104\$9.00Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts.A-104\$11.50Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.A-104\$10.25R4A-104\$10.25A-104\$10.25		for 4.0 x 2.25 in. duct. fastens to duct with integral twist fasteners. Carton of 10 retainers.	A–103	\$18.25
CL-4040       A-103       \$11.75         Iboco wire retainers for 4.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-103       \$15.25         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$19.50         Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.       A-104       \$9.00         Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts.       A-104       \$11.50         Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.       R4       \$10.25	CL-4030		A–103	\$18.50
CL-6040       A-103       \$15.25         Iboco wire retainers for 6.0 x 4.0 in. duct, fastens to duct with integral twist fasteners. Carton of 5 retainers.       A-104       \$19.50         DM1       A-104       \$19.50         Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.       A-104       \$9.00         Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts.       A-104       \$11.50         Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.       R4       \$10.25	CL-4040		A–103	\$11.75
DM1       A-104       \$19.50         Iboco DUCTMARK identification tag, single width, clips to duct fingers for indentification. Carton of 50 tags.       A-104       \$9.00         ZP1       A-104       \$9.00         Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts.       A-104       \$11.50         ZP2       A-104       \$11.50         Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.       R4       \$10.25	CL-6040		A–103	\$15.25
ZP1       A-104       \$9.00         Iboco mounting insert, fastens separators and smaller duct to the inside of Iboco duct. Pack of 100 inserts.       A-104       \$11.50         ZP2       A-104       \$11.50         Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.       A-104       \$10.25         R4       A-104       \$10.25       \$10.25	DM1		A–104	\$19.50
ZP2A-104\$11.50Iboco cable tie attachment, fastens to the bottom of the duct and holds cable ties. Can also be used with ZP1 for stacking to adjust height of smaller duct within a larger duct. Pack of 50 attachments.A-104\$10.25R4A-104\$10.25	ZP1		A–104	\$9.00
larger duct. Pack of 50 attachments.       R4       A-104       \$10.25	ZP2	•		
R4 A–104 \$10.25			o adjust neight of smaller o	iuct within a
bood boot his motion asterning bood duct to the parter with a croz ( Thing hole. Osed with histandilon tool b hole duct to the	R4			

	Speed Code		Page	Price (I
	Wire Duc	t Accessories con't		
R6			A–104	\$1
Iboco DUCTFIx rivet. Expar color. Carton of 250 rivets.	nding plastic rivet for fastenting lboco duct to the	e panel with a 7/32 (5.5mm) hole. Used with installa	ation tool B6 for ease of u	se. Natura
B4			A–104	\$2
	g R4 rivets, facilitates installation			<b>+</b> -
B6	,,		A–104	\$2
lboco rivet tool for installing	g R6 rivets, facilitates installation			
	DINOS	AUR Flexible Duct		
DN10AG			A–101	\$13
	duct, self adhesive, 0.5 x 0.5 in., 19.7 in. length,	gray, carton of 42 pieces (sold only in carton quant	•	<b>.</b>
DN10AW			A–101	\$13
Iboco DINOSAUR flexible ( DN20AG	duct, self adhesive, 0.5 x 0.5 in., 19.7 in. length,	white, carton of 42 pieces (sold only in carton qua	•	¢0.4
	duct solf adhesive 0.75 x 0.75 in 10.7 in long	th, gray, carton of 64 pieces (sold only in carton qu	A-101	\$24
DN20AW	uuci, sen aunesive, 0.75 x 0.75 mi., 19.7 mi. teng	un, gray, carton of 64 pieces (sold only in carton qu	A–101	\$24
	duct. self adhesive. 0.75 x 0.75 in 19 7 in Jeno	th, white, carton of 64 pieces (sold only in carton q		ΨΔΨ
DN30AG		,,	A–101	\$18
Iboco DINOSAUR flexible	duct, self adhesive, 1 x 1 in., 19.7 in. length, gra	y, carton of 36 pieces (sold only in carton quantity)		
DN30AW			A–101	\$18
	duct, self adhesive, 1 x 1 in., 19.7 in. length, wh	ite, carton of 36 pieces (sold only in carton quantity		
DN40AG			A–101	\$13
	duct, self adhesive, 1.5 x 1.5 in., 19.7 in. length,	gray, carton of 20 pieces (sold only in carton quant	•.	<u>.</u>
DN40AW			A–101	\$13
Iboco DINOSAUR flexible	-	white, carton of 20 pieces (sold only in carton qua	ntity)	
D 4	SPIRA	LITE Spiral Duct	A 405	¢4
P-1	n 0.125 nominal 0.D. used for wire hundles fr	om 1/16 to 1/2 inch diameter, natural color, 160 fee	A–105 at per pack (sold only in p	\$1 ack quanti
PA1	p, 0.120 horman O.D., used for write barraies in		A–105	1: \$1
	p, 0.125 nominal O.D., used for wire bundles fr	om 1/16 to 1/2 inch diameter, white color, 160 feet		
P-2			A–105	\$1
	p, 0.25 nominal O.D., used for wire bundles from	m 1/4 to 2 inch diameter, natural color, 80 feet per		
PA2	n 0.25 nominal 0.D. used for wire hundles fro	m 1/4 to 2 inch diameter, white color, 80 feet per pa	A-105	\$1
P-3	p, 0.25 nominal O.D., used for whe bundles not		A–105	\$1.
	p. 0.375 nominal O.D., used for wire bundles fr	om 3/8 to 3 inch diameter, natural color, 80 feet pe		
PA3		,,,,,,	A–105	\$2
Iboco SPIRALITE spiral wra	p, 0.375 nominal O.D., used for wire bundles fr	om 3/8 to 3 inch diameter, white color, 80 feet per	pack (sold only in pack qu	uantity)
P-4			A–105	\$2
	p, 0.5 nominal O.D., used for wire bundles from	1/2 to 4 inch diameter, natural color, 65 feet per p		
PA4			A–105	\$3
IDOCO SPIKALITE spiral wraj		1/2 to 4 inch diameter, white color, 65 feet per pao nided Sleeves	ск (soid only in pack quar	11(TY)
TY-5	Bra	inted Sieeves	A–105	\$7
	sleeving 0.197 in nominal I.D. 0.157 to 0.472	n. nominal range, black in color, 325 feet per pack		
TY-10	seeving, 0.177 in nominal 1.D., 0.107 (0.04721		A–105	\$14
	sleeving, 0.375 in nominal I.D., 0.315 to 0.866 i	n. nominal range, black in color, 325 ft. per pack (s		
TY-20			A–105	\$12
Iboco braided expandables	sleeving, 0.750 in nominal I.D., 0.630 to 1.378 i	n. nominal range, black in color, 164 ft. per pack (s	old only in pack quantity)	
iboco braided expandable 3			A–105	\$17
TY-30		a manufacture plant in acted 1/16 manufactures		1
TY-30 Iboco braided expandable s	sleeving, 1.125 in nominal I.D., 0.984 to 1.890 i	п. потплаї гапде, ріаск їп соїог, 164 п. рег раск (s		
TY-30 Iboco braided expandable s TY-50		n. nominal range, black in color, 164 ft. per pack (s nominal range, black in color, 164 ft. per pack (solo	A–105	\$25

Speed Code	<u>Availability</u>	Page Pr	rice (US\$	
on-metal Premier Series	NEMA 4X Enclosures with Opaque Hi	nged Screw Cover		
W3000	Non-stock (1-14 days)	A–140	\$32.0	
. ,		e cover, wall mount. Requires HW-MP6	06x sub-	
8 I		A 140	¢22.0	
	· · · · · ·	-	\$33.0 06x sub-	
. ,		e cover, wan mount. Requires rivv-wiro	OOX SUD-	
W3002	Non-stock (1-14 days)	A–140	\$36.0	
. ,		e cover, wall mount. Requires HW-MP8	08x sub-	
8 I		۸_140	\$39.0	
	· · · · ·	-		
			, coon	
W3004	Non-stock (1-14 days)	A–140	\$45.0	
		ue cover, wall mount. Requires HW-M	P1210x	
		۸_140	\$52.0	
. ,	. 5 5. 5	,,, <b>-</b> ,,		
W3006	Non-stock (1-14 days)	A–140	\$56.0	
	.555	ue cover, wall mount. Requires HW-M	P1412x	
• .		A-140	\$60.0	
		,,,		
W3008	Non-stock (1-14 days)	A–140	\$80.0	
		aque cover, wall mount. Requires HW-N	MP1816x	
<b>с</b> ,		A–140	\$137.0	
	· · · · ·			
<b>0</b> 1				
			• • • •	
	· · · · ·		\$40.0	
		cover, wall mount. Requires HVV-MP60	6X SUD-	
W3011	stock	A–141	\$41.0	
		cover, wall mount. Requires HW-MP80	6x sub-	
8 I			¢ 40.0	
	· · · ·		\$42.0	
		cover, wan mount. Requires Hvv-wP80	BX SUD-	
W733	stock	A–141	\$45.0	
. ,		e cover, wall mount. Requires HW-MP1	008x sub-	
• •		A 444	¢54.0	
			\$51.0	
		ie cover, wan mount. Requires i tw-wir	1210	
W3015	Non-stock (1-14 days)	A–141	\$64.0	
. ,		ie cover, wall mount. Requires HW-MP	1412x	
* .		A 444	¢70.0	
			<b>\$70.0</b>	
where x suffix designates sub-panel			14127	
W3017	stock	A–141	\$75.0	
	A 4X enclosure, gray, hinge with 2 pull latches, opaqu	ie cover, wall mount. Requires HW-MP	1614x	
where x suffix designates sub-panel	material.	Λ_1/4	¢00.0	
where x suffix designates sub-panel W3018	material. stock	A–141 we cover, wall mount, Requires HW-M		
where x suffix designates sub-panel W3018	material. <b>stock</b> IA 4X enclosure, gray, hinge with 2 pull latches, opaq			
where x suffix designates sub-panel W3018 es 18 x 16 x 10 inch (HxWxD) NEW	material. <b>stock</b> IA 4X enclosure, gray, hinge with 2 pull latches, opaq		<b>\$90.0</b> P1816x <b>\$143.0</b>	
	on-metal Premier Series W3000 as 6 x 6 x 4 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3001 as 8 x 6 x 4 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3002 as 8 x 8 x 4 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3003 as 10 x 8 x 6 inch (HxWxD) NEMA where x suffix designates sub-panel W3004 as 12 x 10 x 6 inch (HxWxD) NEMA where x suffix designates sub-panel W3005 as 14 x 12 x 6 inch (HxWxD) NEMA where x suffix designates sub-panel W3006 as 14 x 12 x 8 inch (HxWxD) NEMA where x suffix designates sub-panel W3006 as 14 x 12 x 8 inch (HxWxD) NEMA where x suffix designates sub-panel W3007 as 16 x 14 x 8 inch (HxWxD) NEMA where x suffix designates sub-panel W3008 as 18 x 16 x 10 inch (HxWxD) NEMA where x suffix designates sub-panel W3009 as 20 x 16 x 10 inch (HxWxD) NEMA where x suffix designates sub-panel W3009 as 20 x 16 x 10 inch (HxWxD) NEMA where x suffix designates sub-panel W3009 as 20 x 16 x 10 inch (HxWxD) NEMA where x suffix designates sub-panel W3009 as 20 x 16 x 10 inch (HxWxD) NEMA where x suffix designates sub-panel W3010 as 6 x 6 x 4 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3011 as 8 x 6 x 4 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3014 as 12 x 10 x 6 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3014 as 12 x 10 x 6 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3014 as 12 x 10 x 6 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3015 as 14 x 12 x 6 inch (HxWxD) NEMA 4 te x suffix designates sub-panel mate W3016 as 14 x 12 x 8 inch (HxWxD) NEMA	NEMA 4X Enclosures with Opaque Hi         W3000       Non-stock (1-14 days)         as 6 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque         w3001       Non-stock (1-14 days)         as 8 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque         w3002       Non-stock (1-14 days)         as 8 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque         w3003       Non-stock (1-14 days)         as 10 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque         w3004       Non-stock (1-14 days)         w3005       Non-stock (1-14 days)         w3006       Non-stock (1-14 days)         w3006       Non-stock (1-14 days)         w3006       Non-stock (1-14 days) <td cols<="" td=""><td>With Opaque Hinged Screw Cover           W3000         Non-stock (1-14 days)         A-140           6 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         S vantin designates sub-panel material.           W3001         Non-stock (1-14 days)         A-140           8 x 6 x 1 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         S x 4 x 1 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           x 3002         Non-stock (1-14 days)         A-140           s 8 x 6 x inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         x 50 x 68 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 3003         Non-stock (1-14 days)         A-140           s 10 x 6 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         x 3000           v 3003         Non-stock (1-14 days)         A-140           s 12 x 10 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 41 x 2 x 6 inch (HxWXD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 4 x 12 x 6 inch (HxWXD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6</td></td>	<td>With Opaque Hinged Screw Cover           W3000         Non-stock (1-14 days)         A-140           6 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         S vantin designates sub-panel material.           W3001         Non-stock (1-14 days)         A-140           8 x 6 x 1 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         S x 4 x 1 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           x 3002         Non-stock (1-14 days)         A-140           s 8 x 6 x inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         x 50 x 68 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 3003         Non-stock (1-14 days)         A-140           s 10 x 6 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         x 3000           v 3003         Non-stock (1-14 days)         A-140           s 12 x 10 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 41 x 2 x 6 inch (HxWXD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 4 x 12 x 6 inch (HxWXD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6</td>	With Opaque Hinged Screw Cover           W3000         Non-stock (1-14 days)         A-140           6 x 6 x 4 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         S vantin designates sub-panel material.           W3001         Non-stock (1-14 days)         A-140           8 x 6 x 1 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         S x 4 x 1 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           x 3002         Non-stock (1-14 days)         A-140           s 8 x 6 x inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         x 50 x 68 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 3003         Non-stock (1-14 days)         A-140           s 10 x 6 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6         x 3000           v 3003         Non-stock (1-14 days)         A-140           s 12 x 10 x 6 inch (HxWxD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 41 x 2 x 6 inch (HxWXD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6           v 4 x 12 x 6 inch (HxWXD) NEMA 4X enclosure, gray, hinge with 2 cover screws, opaque cover, wall mount. Requires HW-MP6

Part Number	Speed Code	Availability	Page	Price (US\$
No		NEMA 4X Enclosures with Clear Hinger		
HW-CC60604CHQR	W3020	stock	A–142	\$43.0
	es 6 x 6 x 4 inch (HxWxD) NEMA ffix designates sub-panel material.	4X enclosure, gray, hinge with 2 pull latches, clear cove	r, wall mount. Requires HW-MP	606x sub-panel
HW-CC80604CHQR	W3021	stock	A–142	\$45.0
Non-metallic Premier serie	s 8 x 6 x 4 inch (HxWxD) NEMA	4X enclosure, gray, hinge with 2 pull latches, clear cove	r, wall mount. Requires HW-MP	806x sub-panel
	ffix designates sub-panel material.			<b>•</b> • • •
HW-CC80804CHQR	W3022	stock	A–142	\$49.0
	fix designates sub-panel material.	AX enclosure, gray, hinge with 2 pull latches, clear cove	r, waii mount. Requires HVV-IVP	808x sub-parier
HW-CC100806CHQR	W3023	stock	A–142	\$55.0
		A 4X enclosure, gray, hinge with 2 pull latches, clear cov	er, wall mount. Requires HW-M	P1008x sub-
panel (not included), where HW-CC121006CHQR	e x suffix designates sub-panel ma W3024	aterial. stock	A–142	\$60.0
		MA 4X enclosure, gray, hinge with 2 pull latches, clear co		• • • •
	e x suffix designates sub-panel ma		ver, wan moant. Regaines rive r	1210/300
HW-CC141206CHQR	W3025	stock	A–142	\$83.0
		MA 4X enclosure, gray, hinge with 2 pull latches, clear co	over, wall mount. Requires HW-I	MP1412x sub-
HW-CC141208CHQR	e x suffix designates sub-panel ma W3026	aterial. stock	A–142	\$97.0
		MA 4X enclosure, gray, hinge with 2 pull latches, clear co		•
	e x suffix designates sub-panel ma		· , · · · · · · · · · · · · · · · · · ·	
HW-CC161408CHQR	W3027	stock	A–142	\$101.0
		MA 4X enclosure, gray, hinge with 2 pull latches, clear co	over, wall mount. Requires HW-I	MP1614x sub-
	e x suffix designates sub-panel ma netal Premier Series NE	EMA 4X Enclosures with Clear Hinged Li	nk Lock Latch Cover	
HW-CC60604CHTL	W3028	Non-stock (1-14 days)	A-143	\$44.0
	es 6 x 6 x 4 inch (HxWxD) NEMA	4X enclosure, gray, hinge with 2 link lock latches, clear	cover, wall mount. Requires HW	/-MP606x sub-
panel (not included), where	e x suffix designates sub-panel ma	aterial.	•	
HW-CC80604CHTL	W3029	Non-stock (1-14 days)	A–143	\$46.0
	es 8 x 6 x 4 inch (HxWxD) NEMA e x suffix designates sub-panel ma	AX enclosure, gray, hinge with 2 link lock latches, clear aterial	cover, wall mount. Requires HW	/-MP806x sub-
HW-CC80804CHTL	W3030	Non-stock (1-14 days)	A–143	\$49.0
Non-metallic Premier serie	s 8 x 8 x 4 inch (HxWxD) NEMA	4X enclosure, gray, hinge with 2 link lock latches, clear	cover, wall mount. Requires HW	/-MP808x sub-
• • •	e x suffix designates sub-panel ma	aterial.		
			• • •	A
	W3031	stock	A–143	
Non-metallic Premier serie	es 10 x 8 x 6 inch (HxWxD) NEM	A 4X enclosure, gray, hinge with 2 link lock latches, clear		
Non-metallic Premier serie sub-panel (not included), w		A 4X enclosure, gray, hinge with 2 link lock latches, clear		W-MP1008x
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL	es 10 x 8 x 6 inch (HxWxD) NEM, where x suffix designates sub-pane <b>W3032</b>	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material.	r cover, wall mount. Requires H	W-MP1008x \$62.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w	es 10 x 8 x 6 inch (HxWxD) NEM, where x suffix designates sub-pane <b>W3032</b> es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. <b>stock</b> VA 4X enclosure, gray, hinge with 2 link lock latches, cle el material.	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H	W-MP1008x <b>\$62.0</b> IW-MP1210x
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL	es 10 x 8 x 6 inch (HxWxD) NEM, where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEN where x suffix designates sub-pane W3033	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. <b>stock</b> MA 4X enclosure, gray, hinge with 2 link lock latches, cle el material. <b>Non-stock (1-14 days)</b>	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143	W-MP1008x \$62.0 IW-MP1210x \$85.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane <b>W3032</b> es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane <b>W3033</b> es 14 x 12 x 6 inch (HxWxD) NEM	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, cle el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, cle	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143	W-MP1008x \$62.0 IW-MP1210x \$85.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w	es 10 x 8 x 6 inch (HxWxD) NEM, where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEN where x suffix designates sub-pane W3033	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, cle el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, cle	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie	es 10 x 8 x 6 inch (HxWxD) NEM. where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM. where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM. where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM.	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, cle el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, cle	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material.	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H	W-MP1008x \$62.0 IW-MP1210x \$85.0 IW-MP1412x \$95.0 IW-MP1412x
sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days)	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143	\$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material.	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) VIA 4X enclosure, gray, hinge with 2 link lock latches, clear el material.	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Mon-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material.	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H	W-MP1008x \$62.0 IW-MP1210x \$85.0 IW-MP1412x \$95.0 IW-MP1412x \$103.0 IW-MP1614x
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane Non-meta W3050	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. A NEMA 4X Slimline Junction Enclosure	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–145	W-MP1008x \$62.0 IW-MP1210x \$85.0 IW-MP1412x \$95.0 IW-MP1412x \$103.0 IW-MP1614x
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic slimline serie HW-N4X532	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3050 es 3 x 3 x 2 inch (HxWxD) NEM W3051	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, to ver screws, opaque constock	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 er cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0 W-MP1614x \$16.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic slimline serie HW-N4X532 Non-metallic slimline serie	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3050 es 3 x 3 x 2 inch (HxWxD) NEMA W3051 es 5 x 3 x 2 inch (HxWxD) NEMA	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. INON-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. INON-stock (1-14 days) MA 4X enclosure, gray, to cover screws, opaque cover stock 4X junction enclosure, gray, 4 cover screws, opaque cover 4X junction enclo	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required.	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0 1W-MP1614x \$16.0 \$16.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic Slimline serie HW-N4X532 Non-metallic slimline serie HW-N4X644	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3050 es 3 x 3 x 2 inch (HxWxD) NEMA W3051 es 5 x 3 x 2 inch (HxWxD) NEMA W3052	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Al NEMA 4X Slimline Junction Enclosure stock 4X junction enclosure, gray, 4 cover screws, opaque cov stock	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0 1W-MP1614x \$16.0 \$16.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic slimline serie HW-N4X532 Non-metallic slimline serie HW-N4X644 Non-metallic slimline serie	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM was 12 x 12 x 8 inch (HxWxD) NEM W3050 es 3 x 3 x 2 inch (HxWxD) NEM W3051 es 5 x 3 x 2 inch (HxWxD) NEM W3052 es 6 x 4 x 4 inch (HxWxD) NEMA	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. INON-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. INON-stock (1-14 days) MA 4X enclosure, gray, to cover screws, opaque cover stock 4X junction enclosure, gray, 4 cover screws, opaque cover stock 4X junction enclosure, gray, 4 cover screws, opaque cover stock	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required.	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0 1W-MP1614x \$16.0 \$16.0 \$16.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic slimline serie HW-N4X532 Non-metallic slimline serie HW-N4X644 Non-metallic slimline serie HW-N4X832	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM waos50 es 3 x 3 x 2 inch (HxWxD) NEMA W3052 es 6 x 4 x 4 inch (HxWxD) NEMA W3053	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Al NEMA 4X Slimline Junction Enclosure stock 4X junction enclosure, gray, 4 cover screws, opaque cov stock	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 var cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0 1W-MP1614x \$16.0 \$16.0 \$16.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic slimline serie HW-N4X532 Non-metallic slimline serie HW-N4X644 Non-metallic slimline serie HW-N4X832	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM waos50 es 3 x 3 x 2 inch (HxWxD) NEMA W3052 es 6 x 4 x 4 inch (HxWxD) NEMA W3053	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X junction enclosure, gray, 4 cover screws, opaque cov stock 4X junction enclosure, gray, 4 cover screws, opaque cov stock 4X junction enclosure, gray, 4 cover screws, opaque cov stock	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 var cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0
Non-metallic Premier serie sub-panel (not included), w HW-CC121006CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141206CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC141208CHTL Non-metallic Premier serie sub-panel (not included), w HW-CC161408CHTL Non-metallic Premier serie sub-panel (not included), w HW-N4X332 Non-metallic slimline serie HW-N4X532 Non-metallic slimline serie HW-N4X644 Non-metallic slimline serie HW-N4X832 Non-metallic slimline serie HW-N4X832 Non-metallic slimline serie HW-N4X832	es 10 x 8 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3032 es 12 x 10 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3033 es 14 x 12 x 6 inch (HxWxD) NEM where x suffix designates sub-pane W3034 es 14 x 12 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM where x suffix designates sub-pane W3035 es 16 x 14 x 8 inch (HxWxD) NEM waos50 es 3 x 3 x 2 inch (HxWxD) NEMA W3052 es 6 x 4 x 4 inch (HxWxD) NEMA W3053 es 8 x 3 x 2 inch (HxWxD) NEMA W3054	A 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Stock MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X enclosure, gray, hinge with 2 link lock latches, clear el material. Non-stock (1-14 days) MA 4X junction enclosure, gray, 4 cover screws, opaque cov stock 4X junction enclosure, gray, 4 cover screws, opaque cov stock 4X junction enclosure, gray, 4 cover screws, opaque cov Non-stock (1-14 days) 4X junction enclosure, gray, 4 cover screws, opaque cov	r cover, wall mount. Requires H A–143 ar cover, wall mount. Requires H A–143 var cover, wall mount. Requires H A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145 ver. Sub-panel not required. A–145	W-MP1008x \$62.0 W-MP1210x \$85.0 W-MP1412x \$95.0 W-MP1412x \$103.0 W-MP1614x \$16.0 \$16.0 \$16.0 \$17.0 \$18.0

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US
	Non-metal NE	EMA 4X Slimline Junction Enclosures cor	n't	
HW-N4X1144	W3056	Non-stock (1-14 days)	A–145	\$21.0
Non-metallic slimline seri	ies 11 x 4 x 4 inch (HxWxD) NEMA	4X junction enclosure, gray, 4 cover screws, opaque cove	er. Sub-panel not required.	
HW-N4X1432	W3057	Non-stock (1-14 days)	A–145	\$22.0
Non-metallic slimline seri	ies 14 x 3 x 2 inch (HxWxD) NEMA	4X junction enclosure, gray, 4 cover screws, opaque cove	er. Sub-panel not required.	
HW-N4X1732	W3058	stock	26–127	\$33.0
Non-metallic slimline seri HW-N4X763SC	ies 17 x 3 x 2 inch (HxWxD) NEMA <b>W3059</b>	4X junction enclosure, gray, 4 cover screws, opaque cove stock	r. Sub-panel not required. A–146	\$22.0
Non-metallic slimline seri MP706CS.	ies 7 x 6 x 3 inch (HxWxD) NEMA	4X junction enclosure, gray, 4 cover screws, opaque cover.	. Optional sub-panel available	
HW-N4X963SC	W3060	stock	A–146	\$26.0
Non-metallic slimline seri MP906CS.	ies 9 x 6 x 3 inch (HxWxD) NEMA	4X junction enclosure, gray, 4 cover screws, opaque cover.	. Optional sub-panel available	, part # HW-
111 70000.	Non-metal Pus	hbutton Enclosures for 30 mm Pushbutto	ons	
HW-N4X1PB	W3100	stock	A-147	\$20.0
		on enclosure for standard 30 mm pushbuttons, gray, 4 cove		• • •
HW-N4X2PB	W3101	stock	A–147	\$20.0
Non-metallic in-line serie: panel not required	s 6 x 4 x 4 inch (HxWxD) pushbutto	on enclosure for standard 30 mm pushbuttons, gray, 4 cove	er screws, knockouts for 2 push	nbuttons. Sub-
HW-N4X3PB	W3102	stock	A–147	\$21.0
Non-metallic in-line serie: panel not required	s 8 x 4 x 4 inch (HxWxD) pushbutto	on enclosure for standard 30 mm pushbuttons, gray, 4 cove	er screws, knockouts for 3 pusl	nbuttons. Sub-
HW-N4X4PB	W3103	stock	A–147	\$21.0
Non-metallic in-line serie: panel not required	s 11 x 4 x 4 inch (HxWxD) pushbut	tton enclosure for standard 30 mm pushbuttons, gray, 4 co	ver screws, knockouts for 4 pu	
HW-N4X5PB	W3104	Non-stock (1-14 days)	A–147	\$24.
Non-metallic in-line serie: panel not required	s 14 x 3 x 2 inch (HxWxD) pushbut	tton enclosure for standard 30 mm pushbuttons, gray, 4 co	ver screws, knockouts for 5 pu	shbuttons. Sub-
HW-N4X6PB	W3105	Non-stock (1-14 days)	A–147	\$28.0
Non-metallic in-line serie: panel not required	s 17 x 3 x 2 inch (HxWxD) pushbut	tton enclosure for standard 30 mm pushbuttons, gray, 4 co	ver screws, knockouts for 6 pu	shbuttons. Sub-
HW-N4X7PB	W3106	Non-stock (1-14 days)	A–147	\$32.0
Non-metallic in-line serie: panel not required	s 17 x 3 x 2 inch (HxWxD) pushbut	tton enclosure for standard 30 mm pushbuttons, gray, 4 co	ver screws, knockouts for 7 pu	shbuttons. Sub-
HW-N4X4PBW	W3114	Non-stock (1-14 days)	A–149	\$26.0
	5 x 4 x 4 inch (HxWxD) pushbutton b-panel (not included), where x sufl	enclosure for standard 30 mm pushbuttons, gray, 4 cover s fix designates sub-panel material.	screws, knockouts for 4 pushb	uttons.
HW-N4X6PBW	W3115	Non-stock (1-14 days)	A–149	\$29.
	3 x 6 x 4 inch (HxWxD) pushbutton b-panel (not included), where x suff	enclosure for standard 30 mm pushbuttons, gray, 4 cover s fix designates sub-panel material.	screws, knockouts for 6 pushb	uttons.
HW-N4X9PBW	W3116	Non-stock (1-14 days)	A–149	\$37.
	10 x 8 x 4 inch (HxWxD) pushbutto ub-panel (not included), where x su	n enclosure for standard 30 mm pushbuttons, gray, 4 cover Iffix designates sub-panel material.	r screws, knockouts for 9 pushi	buttons.
HW-N4X12PBW	W3117	Non-stock (1-14 days)	A–149	\$43.
	10 x 8 x 4 inch (HxWxD) pushbutto ub-panel (not included), where x su	n enclosure for standard 30 mm pushbuttons, gray, 4 cover Iffix designates sub-panel material.	r screws, knockouts for 12 pus	hbuttons.
HW-N4X16PBW	W3118	Non-stock (1-14 days)	A–149	\$58.
	12 x 10 x 5 inch (HxWxD) pushbutt ub-panel (not included), where x su	on enclosure for standard 30 mm pushbuttons, gray, 4 cov Iffix designates sub-panel material.	er screws, knockouts for 16 pu	shbuttons.
HW-N4X20PBW	W3119	Non-stock (1-14 days)	A–149	\$60.
Requires HW-MP1210x s	12 x 10 x 5 inch (HxWxD) pushbutt ub-panel (not included), where x su <b>W3120</b>		· ·	
HW-N4X25PBW		Non-stock (1-14 days)	A–149	\$71.0

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
		utton Enclosures for 22 mm Push		
HW-N4X1PB-22	W3107	stock	A–147	\$18.00
Non-metallic in-line series panel not required	6 x 4 x 4 inch (HxWxD) pushbutton e	nclosure for standard 22 mm pushbuttons, gray,	4 cover screws, knockouts for 1 pus	hbuttons. Sub-
HW-N4X2PB-22	W3108	stock	A–147	\$19.00
Non-metallic in-line series panel not required	6 x 4 x 4 inch (HxWxD) pushbutton e	nclosure for standard 22 mm pushbuttons, gray,	4 cover screws, knockouts for 2 pus	hbuttons. Sub-
HW-N4X3PB-22	W3109	stock	A–147	\$21.00
Non-metallic in-line series panel not required	6 x 4 x 4 inch (HxWxD) pushbutton e	nclosure for standard 22 mm pushbuttons, gray,	4 cover screws, knockouts for 3 pus	hbuttons. Sub-
HW-N4X4PB-22	W3110	stock	A–147	\$21.00
Non-metallic in-line series panel not required	8 x 4 x 4 inch (HxWxD) pushbutton e	nclosure for standard 22 mm pushbuttons, gray,	4 cover screws, knockouts for 4 pus	hbuttons. Sub-
HW-N4X5PB-22	W3111	Non-stock (1-14 days)	A–147	\$24.00
Non-metallic in-line series panel not required	11 x 4 x 4 inch (HxWxD) pushbutton	enclosure for standard 22 mm pushbuttons, gray	1, 4 cover screws, knockouts for 5 pt	ushbuttons. Sub-
HW-N4X6PB-22	W3112	Non-stock (1-14 days)	A–147	\$28.0
Non-metallic in-line series panel not required	11 x 4 x 4 inch (HxWxD) pushbutton	enclosure for standard 22 mm pushbuttons, gray	1, 4 cover screws, knockouts for 6 pt	ushbuttons. Sub-
HW-N4X7PB-22	W3113	Non-stock (1-14 days)	A–147	\$31.0
Non-metallic in-line series panel not required	14 x 3 x 2 inch (HxWxD) pushbutton	enclosure for standard 22 mm pushbuttons, gray	1, 4 cover screws, knockouts for 7 pt	ishbuttons. Sub-
SA100SL	P860	stock	20–18	\$5.5
One-hole plastic enclosure wide by one deep)	e for 22 mm devices. 70 mm H X 70 m	m W X 51 mm D, grey top (Note: Will accomm	odate up to two contact blocks per	operator, two
SA101SL	P861	stock	20–18	\$5.7
One-hole plastic enclosure wide by one deep)	e for 22 mm devices. 70 mm H X 70 m	m W X 51 mm D, yellow top (Note: Will accon	nmodate up to two contact blocks pe	er operator, two
SA103SL	P862	stock	20–18	\$6.2
One-hole plastic enclosure wide by two deep)	e for 22 mm devices. 70 mm H X 70 m	m W X 74 mm D, grey top (Note: Will accomm	odate up to four contact blocks per	operator, two
SA104SL	P863	stock	20–18	\$6.5
One-hole plastic enclosure wide by two deep)	e for 22 mm devices. 70 mm H X 70 m	m W X 74 mm D, yellow top (Note: Will accon	nmodate up to four contact blocks p	er operator, two
SA105-40SL	P864	stock	20–19	\$7.0
contact blocks per operato		mm W X 51 mm D, 40 mm between hole cente		
SA106-40SL	P865	stock	20–19	\$7.7
contact blocks per operato	r, two wide by two deep)	mm W X 74 mm D, 40 mm between hole center		
SA107-40SL	P866	stock	20–19	\$8.5
contact blocks per operato	r, two wide by one deep)	mm W X 51 mm D, 40 mm between hole cente		
SA108-40SL	P867	stock	20–19	\$9.7
Three-hole plastic enclosur contact blocks per operato		nm W X 74 mm D, 40 mm between hole centers	, grey top (Note: Will accommodate	up to four
SA109-40SL	P868	stock	20–19	\$10.0
	for 22 mm devices. 185 mm H X 70 mn	n W X 51 mm D, 40 mm between hole centers, gr		
SA110-40SL	P869	stock	20–19	\$11.2
	e for 22 mm devices. 185 mm H X 70	mm W X 74 mm D, 40 mm between hole center		
	enclosures work with most 22 m	m metal pushbuttons. May not work with	n Cutler-Hammer E22 pushbut	tons. Check you
		X JIC Enclosures with Opaque Sc		<b>\$</b> 24.2
HW-J60404SC	W3150	Non-stock (1-14 days)	A–151	\$24.0
suffix designates sub-pane	I material.	sure, gray, 4 cover screws, opaque cover. Requir	• •	
		stock sure, gray, 4 cover screws, opaque cover. Requir	A–151 es HW-MP606x sub-panel (not incl	<b>\$26.0</b> uded), where x
suffix designates sub-pane. HW-J80604SC	W3152	stock	A–151	\$27.0
		sure, gray, 4 cover screws, opaque cover. Requir		

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$)
suffix designates sub-pane				
IN 140000 400		( JIC Enclosures with Opaque Screw		<b>*</b> 00.00
HW-J100804SC	W3153 x 8 x 4 inch (HxWyD) NEMA 4X e	stock nclosure, gray, 4 cover screws, opaque cover. Requir	A–151 es HW/MP1008x sub-papel (pot i	\$29.00
x suffix designates sub-par		nciosare, gray, 4 cover screws, opaque cover. Requir		neruueu), where
HW-J100805SC	W3154	Non-stock (1-14 days)	A–151	\$34.00
Non-metallic JIC series 10 x suffix designates sub-par	. ,	nclosure, gray, 4 cover screws, opaque cover. Requir	es HW-MP1008x sub-panel (not i	included), where
HW-J121005SC	W3155	stock	A–151	\$39.0
Non-metallic JIC series 12 where x suffix designates s		enclosure, gray, 4 cover screws, opaque cover. Requ	ires HW-MP1210x sub-panel (noi	t included),
IW-J141206SC	W3156	stock	A–151	\$45.0
Non-metallic JIC series 14 where x suffix designates s		enclosure, gray, 4 cover screws, opaque cover. Requ	ires HW-MP1412x sub-panel (noi	t included),
HW-J161406SC	W3157	stock	A–151	\$53.0
		enclosure, gray, 4 cover screws, opaque cover. Requ	ires HW-MP1614x sub-panel (not	t included),
where x suffix designates s HW-J181608SC	W3158	stock	A–151	\$70.0
	( )	nclosure, gray, 4 cover screws, opaque cover. Requir	es HW-MP1816x sub-panel (not i	
HW-J201608SC	W3159	Non-stock (1-14 days)	A–151	\$122.0
Non-metallic JIC series 20 where x suffix designates s		enclosure, gray, 4 cover screws, opaque cover. Requ	ires HW-MP2016x sub-panel (noi	t included),
	•	JIC Enclosures with Opaque Hinged	Screw Cover	
HW-J60404CHSC	W3160	Non-stock (1-14 days)	A–152	\$26.0
	: 4 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material.	closure, gray, hinge with 2 cover screws, opaque cov	ver. Requires HW-MP604x sub-pa	nel (not
IW-J60604CHSC	W3161	stock	A–152	\$29.0
	6 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material.	closure, gray, hinge with 2 cover screws, opaque cov	ver. Requires HW-MP606x sub-pa	nel (not
IW-J80604CHSC	W3162	stock	A–152	\$30.0
		closure, gray, hinge with 2 cover screws, opaque cov	er. Requires HW-MP806x sub-pa	nel (not
IW-J100804CHSC	lesignates sub-panel material. W3163	stock	A–152	\$36.0
		nclosure, gray, hinge with 2 cover screws, opaque co	over. Requires HW-MP1008x sub-	panel (not
HW-J100805CHSC	lesignates sub-panel material. W3164	Non-stock (1-14 days)	A–152	\$37.0
		nclosure, gray, hinge with 2 cover screws, opaque co		•
included), where x suffix a	lesignates sub-panel material.			
HW-J121005CHSC	<b>W3165</b> x 10 x 5 inch (HyMyD) NEMA 4X	stock enclosure, gray, hinge with 2 cover screws, opaque c	A–152	\$42.0
	lesignates sub-panel material.	enclosure, gray, ninge whit z cover screws, opaque c	over. Requires Triv-Ivir 12 Tox suc	paner (not
HW-J141206CHSC	W731	stock	A–152	\$48.0
	x 12 x 6 inch (HxWxD) NEMA 4X lesignates sub-panel material.	enclosure, gray, hinge with 2 cover screws, opaque c	cover. Requires HW-MP1412x sub	p-panel (not
HW-J161406CHSC	W3167	stock	A–152	\$55.0
		enclosure, gray, hinge with 2 cover screws, opaque c	cover. Requires HW-MP16140x su	ıb-panel (not
HW-J181608CHSC	lesignates sub-panel material. W3168	stock	A–152	\$73.0
Non-metallic JIC series 18	x 16 x 8 inch (HxWxD) NEMA 4X	enclosure, gray, hinge with 2 cover screws, opaque c	-	
Included), where x suffix a	lesignates sub-panel material. W3169	Non-stock (1-14 days)	A–152	\$126.0
Non-metallic JIC series 20	x 16 x 8 inch (HxWxD) NEMA 4X	enclosure, gray, hinge with 2 cover screws, opaque c		•
	lesignates sub-panel material.	Enclosures with Opaque Hinged Quid	ck Release Cover	
HW-J60404CHQR	W3170	Non-stock (1-14 days)	A–153	\$36.0
Non-metallic JIC series 6 x		closure, gray, hinge with 2 quick release latches, opa	que cover. Requires HW-MP604>	sub-panel (not
included), where x suffix a HW-J60604CHQR	lesignates sub-panel material. W3171	stock	A–153	\$37.0
		closure, gray, hinge with 2 quick release latches, opa		
	lesignates sub-panel material.	stock		
IW-J80604CHQR	W3172		A–153	\$37.0

Part Number	Speed Code	<u>Availability</u>	<u>Page</u>	Price (US\$
Noi	n-metal NEMA 4X JIC En	closures with Opaque Hinged Quick R	elease Cover con't	
HW-J100804CHQR	W3173	stock	A–153	\$41.0
		nclosure, gray, hinge with 2 quick release latches, opac	que cover. Requires HW-MP100	8x sub-panel
HW-J100805CHQR	ffix designates sub-panel material. W3174	Non-stock (1-14 days)	A–153	\$42.0
		nclosure, gray, hinge with 2 quick release latches, opac		• •
	ffix designates sub-panel material.			
HW-J121005CHQR	W3175	stock	A–153	\$47.0
	. ,	enclosure, gray, hinge with 2 quick release latches, opa	aque cover. Requires HW-MP12	10x sub-panel
HW-J141206CHQR	ffix designates sub-panel material. W3176	stock	A–153	\$59.0
		enclosure, gray, hinge with 2 quick release latches, opa		
	ffix designates sub-panel material.		,	
HW-J161406CHQR	W3177	stock	A–153	\$64.0
		enclosure, gray, hinge with 2 quick release latches, opa	aque cover. Requires HW-MP16	14x sub-panel
HW-J181608CHQR	ffix designates sub-panel material. W3178	stock	A–153	\$83.0
		enclosure, gray, hinge with 2 guick release latches, opa		
	ffix designates sub-panel material.		1	· · · · · ·
HW-J201608CHQR	W3179	Non-stock (1-14 days)	A–153	\$131.0
	. ,	enclosure, gray, hinge with 2 quick release latches, opa	aque cover. Requires HW-MP20	16x sub-panel
	ffix designates sub-panel material.	nclosures with Windowed Hinged Link	Lock Latch Cover	
HW-J60404CHTLW	W3180	stock	A-154	\$46.0
		closure, gray, hinge with 2 link lock latches, cover with	-	
	lesignates sub-panel material.		Window. Requires TW Win 004	x sub parier (not
HW-J60604CHTLW	W3181	Non-stock (1-14 days)	A–154	\$51.0
		closure, gray, hinge with 2 link lock latches, cover with	window. Requires HW-MP606	x sub-panel (not
	lesignates sub-panel material.	Non steels (1.14 days)	A 454	¢50.0
HW-J80604CHTLW	W3182 ( 6 x 4 inch (HyWyD) NEMA 4X en	Non-stock (1-14 days) closure, gray, hinge with 2 link lock latches, cover with	A–154	\$53.0 v sub-papel (pot
	lesignates sub-panel material.	ciosare, gray, ninge whit 2 mik lock latenes, cover whit	window. Requires rive-windoo	x sub-paner (not
HW-J100804CHTLW	W3183	stock	A–154	\$61.0
	. ,	nclosure, gray, hinge with 2 link lock latches, cover wit	th window. Requires HW-MP10	08x sub-panel
	ffix designates sub-panel material.	New stack (4.4.4 days)	A 454	¢.c.2.0
HW-J100805CHTLW	<b>W3184</b>	Non-stock (1-14 days) nclosure, gray, hinge with 2 link lock latches, cover wit	A–154	\$63.0
	ffix designates sub-panel material.	nciosure, gray, ninge with 2 mik lock latches, cover wit	in window. Requires invervie to	oox sub-parier
HW-J121005CHTLW	W3185	stock	A–154	\$71.0
		enclosure, gray, hinge with 2 link lock latches, cover w	ith window. Requires HW-MP1	210x sub-panel
• •	ffix designates sub-panel material.			¢07.0
HW-J141206CHTLW	W3186	Non-stock (1-14 days)	A–154	\$97.0
Non motallia IIC sories 14	v 12 v 6 inch (LIVIA/VD) NEMA AV	analogura grav hinga with 2 link lock latches cover w		
		enclosure, gray, hinge with 2 link lock latches, cover w		412x sub-panel
(not included), where x su	x 12 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. <b>W3187</b>	enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days)		
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16	ffix designates sub-panel material. <b>W3187</b> x 14 x 6 inch (HxWxD) NEMA 4X		ith window. Requires HW-MP1 A–154	\$107.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material.	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w	ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1	• <b>\$107.0</b> 614x sub-panel
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days)	ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154	\$107.0 614x sub-panel \$131.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w	ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154	\$107.0 614x sub-panel \$131.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days)	ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154	\$107.0 614x sub-panel \$131.0 816x sub-panel
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w	ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x sui	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material.	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w	ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP1 A–154 ith window. Requires HW-MP2	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x sui	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. Ion-metal NEMA 4X JIC E	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w inclosures with Windowed Hinged Pad	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP2 lock Latch Cover	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x sui HW-J60404CHQRW	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. on-metal NEMA 4X JIC E W3190	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosures gray, hinge with 2 link lock latches, cover w Inclosures with Windowed Hinged Pad Non-stock (1-14 days)	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 M-154 NOCK Latch Cover A–155	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel \$45.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x sui HW-J60404CHQRW Non-metallic JIC series 6 x	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. On-metal NEMA 4X JIC E W3190 ( 4 x 4 inch (HxWxD) NEMA 4X en	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w inclosures with Windowed Hinged Pad	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 M-154 NOCK Latch Cover A–155	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel \$45.0
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x sui HW-J60404CHQRW Non-metallic JIC series 6 x	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. on-metal NEMA 4X JIC E W3190	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosures gray, hinge with 2 link lock latches, cover w Inclosures with Windowed Hinged Pad Non-stock (1-14 days)	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 M-154 NOCK Latch Cover A–155	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel \$45.0 c sub-panel (not
(not included), where x sui HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x sui HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x sui HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x sui HW-J60404CHQRW Non-metallic JIC series 6 x included), where x suffix a HW-J60604CHQRW	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. On-metal NEMA 4X JIC E W3190 ( 4 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material. W3191	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Inclosures with Windowed Hinged Pad Non-stock (1-14 days) closure, gray, hinge with 2 padlock latches, cover with	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 M-155 window. Requires HW-MP604 A–155	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel \$45.0 c sub-panel (not \$50.0
(not included), where x suit HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x suit HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x suit HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x suit HW-J60404CHQRW Non-metallic JIC series 6 x included), where x suffix of HW-J60604CHQRW Non-metallic JIC series 6 x included), where x suffix of	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. Ion-metal NEMA 4X JIC E W3190 (4 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material. W3191 (6 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material.	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Inclosures with Windowed Hinged Pad Non-stock (1-14 days) closure, gray, hinge with 2 padlock latches, cover with stock closure, gray, hinge with 2 padlock latches, cover with	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 Modek Latch Cover A–155 window. Requires HW-MP6043 A–155 window. Requires HW-MP6063	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel \$45.0 x sub-panel (not \$50.0 x sub-panel (not
(not included), where x suit HW-J161406CHTLW Non-metallic JIC series 16 (not included), where x suit HW-J181608CHTLW Non-metallic JIC series 18 (not included), where x suit HW-J201608CHTLW Non-metallic JIC series 20 (not included), where x suit HW-J60404CHQRW Non-metallic JIC series 6 x included), where x suffix of HW-J60604CHQRW Non-metallic JIC series 6 x included), where x suffix of HW-J80604CHQRW	ffix designates sub-panel material. W3187 x 14 x 6 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3188 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. W3189 x 16 x 8 inch (HxWxD) NEMA 4X ffix designates sub-panel material. Ion-metal NEMA 4X JIC E W3190 (4 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material. W3191 (6 x 4 inch (HxWxD) NEMA 4X en lesignates sub-panel material. W3192	Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosure, gray, hinge with 2 link lock latches, cover w Non-stock (1-14 days) enclosures gray, hinge with 2 link lock latches, cover w Inclosures with Windowed Hinged Pad Non-stock (1-14 days) closure, gray, hinge with 2 padlock latches, cover with stock	ith window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 with window. Requires HW-MP1 A–154 A–154 NMP2 NMP2 NMP2 NMP2 NMP2 NMP2 NMP2 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3 NMP3	\$107.0 614x sub-panel \$131.0 816x sub-panel \$212.0 016x sub-panel \$45.0 < sub-panel (not \$50.0 < sub-panel (not

Part Number	Speed Code	Availability	Page	Price (US\$)
Non-	metal NEMA 4X JIC End	closures with Windowed Hinged Padlo	ck Latch Cover con't	
HW-J100804CHQRW	W3193	stock	A–155	\$60.00
		enclosure, gray, hinge with 2 padlock latches, cover w	ith window. Requires HW-MP10	008x sub-panel
HW-J121005CHQRW	ix designates sub-panel material. <b>W3194</b>	stock	A–155	\$70.00
		( enclosure, gray, hinge with 2 padlock latches, cover v		4
	îx designates sub-panel material.		nar maon. Requires r m mi	
HW-J141206CHQRW	W3195	stock	A–155	\$95.00
		Kenclosure, gray, hinge with 2 padlock latches, cover w	vith window. Requires HW-MP	1412x sub-panel
(not included), where x sun HW-J161406CHQRW	ix designates sub-panel material. <b>W3196</b>	stock	A–155	\$105.00
		enclosure, gray, hinge with 2 padlock latches, cover v		••••••
	îx designates sub-panel material.		nar maon. Requires r m mi	
HW-J181608CHQRW	W3197	stock	A–155	\$129.00
	< 16 x 8 inch (HxWxD) NEMA 4) ix designates sub-panel material.	(enclosure, gray, hinge with 2 padlock latches, cover v	vith window. Requires HW-MP	1816x sub-panel
N	on-metal NEMA 3R Cor	trol Enclosures with Opaque Hinged T	wist Latch Cover	
HW-N3R242410CH	W3200	stock	A–157	\$276.00
	enclosure, 24 x 24 x 10 inch (H) ix designates sub-panel material.	WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM24	24x sub-panel
HW-N3R302008CH	W3201	Non-stock (1-14 days)	A–157	\$278.00
Non-metallic control series	enclosure, 30 x 20 x 8 inch (Hx\	VxD) NEMA 3R, gray, hinge with 2 twist latches, opaqu	ue cover. Requires HW-WM302	Ox sub-panel (not
	esignates sub-panel material.			
HW-N3R302010CH	W3202	Non-stock (1-14 days)	A–157	\$330.00
	enclosure, 30 x 20 x 10 inch (H) fix designates sub-panel material.	(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HVV-WM30	20x sub-panel
HW-N3R302410CH	W3203	stock	A–157	\$296.00
Non-metallic control series	enclosure, 30 x 24 x 10 inch (H)	(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM30	24x sub-panel
(not included), where x suff	ïx designates sub-panel material.			
HW-N3R302412CH	W3204	Non-stock (1-14 days)	A–157	\$313.00
	enclosure, 30 x 24 x 12 inch (H) fix designates sub-panel material.	(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM30	24x sub-panel
HW-N3R363008CH	W3205	Non-stock (1-14 days)	A–157	\$399.00
Non-metallic control series	enclosure, 36 x 30 x 8 inch (HxV	VxD) NEMA 3R, gray, hinge with 2 twist latches, opaqu	ue cover. Requires HW-WM363	Ox sub-panel (not
	esignates sub-panel material.			
HW-N3R363010CH	W3206	stock	A–157	\$404.00
	enclosure, 36 x 30 x 10 inch (H) fix designates sub-panel material.	(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM36	30x sub-panel
HW-N3R363012CH	W3207	Non-stock (1-14 days)	A–157	\$425.00
Non-metallic control series	enclosure, 36 x 30 x 12 inch (H)	(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM36	30x sub-panel
	ïx designates sub-panel material.			
HW-N3R483612CH	W3208	stock	A–157	\$777.00
	enclosure, 48 x 36 x 12 inch (H) ïx designates sub-panel material.	(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa	que cover. Requires HW-WM48	36x sub-panel
HW-N3R483616CH	W3209	Non-stock (1-14 days)	A–157	\$849.00
		(WxD) NEMA 3R, gray, hinge with 2 twist latches, opa		
	ix designates sub-panel material.			
N	on-metal NEMA 4X Cor	trol Enclosures with Opaque Hinged T	wist Latch Cover	
HW-N4X161007CH	W3210	Non-stock (1-14 days)	A–159	\$189.00
	· · · · · ·	VxD) NEMA 4X, gray, hinge with 2 twist latches, opaqu	ue cover. Requires HW-WM161	0x sub-panel (not
HW-N4X201612CH	esignates sub-panel material. W3211	Non-stock (1-14 days)	A–159	\$231.00
		(WxD) NEMA 4X, gray, hinge with 2 twist latches, opa		
	ix designates sub-panel material.	, , , <u>, , , , , , , , , , , , , , , , </u>	1	
HW-N4X241206CH	W3212	Non-stock (1-14 days)	A–159	\$255.00
		VxD) NEMA 4X, gray, hinge with 2 twist latches, opaqu	ue cover. Requires HW-WM241	2x sub-panel (not
HW-N4X241210CH	esignates sub-panel material. W3213	Non-stock (1-14 days)	A–159	\$248.00
		WXD) NEMA 4X, gray, hinge with 2 twist latches, opa		
	fix designates sub-panel material.	יאבועה את, gray, דוווועב עעונו צ נעוואנ ומנרופג, UPad	yuu uuver. Neyunes MVV-VVIVI24	127 JUD-Parier
HW-N4X242008CH	W3214	stock	A–159	\$282.0

Part Number	Speed Code	Availability	<u>Page</u>	Price (US
Nor	-metal NEMA 4X Contro	ol Enclosures with Opaque Hinged Twist Lat	tch Cover con't	
HW-N4X242410CH	W3215	stock	A–159	\$326.0
(not included), where x sul	fix designates sub-panel material.		•	
HW-N4X242412CH	W3216	Non-stock (1-14 days)	A–159	\$371.0
	s enclosure, 24 x 24 x 12 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	/er. Requires HW-WM24	24x sub-panel
HW-N4X302006CH	W3217	Non-stock (1-14 days)	A–159	\$296.0
	s enclosure, 30 x 20 x 6 inch (Hx esignates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cove	er. Requires HW-WM302	0x sub-panel (not?
HW-N4X302008CH	W3218	Non-stock (1-14 days)	A–159	\$301.0
	s enclosure, 30 x 20 x 8 inch (Hx esignates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cove	er. Requires HW-WM302	0x sub-panel (not?
HW-N4X302010CH	W3219	stock	A–159	\$365.0
	s enclosure, 30 x 20 x 10 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque co	ver. Requires HW-WM30	20x sub-panel
HW-N4X302012CH	W3220	Non-stock (1-14 days)	A–159	\$369.0
	s enclosure, 30 x 20 x 12 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cou	/er. Requires HW-WM30	020x sub-panel
HW-N4X302408CH	W3221	Non-stock (1-14 days)	A–159	\$337.
	s enclosure, 30 x 24 x 8 inch (Hx lesignates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cove	er. Requires HW-WM302	24x sub-panel (not
HW-N4X302410CH	W3222	stock	A–159	\$341.
	s enclosure, 30 x 24 x 10 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	/er. Requires HW-WM30	024x sub-panel
HW-N4X302412CH	W3223	Non-stock (1-14 days)	A–159	\$359.
(not included), where x sul	fix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	ver. Requires HW-WM30	024x sub-panel
HW-N4X363008CH	W3224	Non-stock (1-14 days)	A–159	\$437.
	s enclosure, 36 x 30 x 8 inch (Hx lesignates sub-panel material.	WxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cove	er. Requires HW-WM363	80x sub-panel (not
HW-N4X363010CH	W3225	stock	A–159	\$442.
	s enclosure, 36 x 30 x 10 inch (H. fix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	/er. Requires HW-WM36	30x sub-panel
HW-N4X363012CH	W3226	Non-stock (1-14 days)	A–159	\$474.
	s enclosure, 36 x 30 x 12 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	/er. Requires HW-WM36	30x sub-panel
HW-N4X483612CH	W3227	stock	A–161	\$789.
	s enclosure, 48 x 36 x 12 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	ver. Requires HW-WM48	336x sub-panel
HW-N4X483616CH	W3228	Non-stock (1-14 days)	A–161	\$873.
	s enclosure, 48 x 36 x 16 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	ver. Requires HW-WM48	36x sub-panel
HW-N4X603612CH	W3229	Non-stock (1-14 days)	A–161	\$1,022.
	s enclosure, 60 x 36 x 12 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	ver. Requires HW-WM60	)36x sub-panel
HW-N4X603616CH	W3230	Non-stock (1-14 days)	A–161	\$1,119.
	s enclosure, 60 x 36 x 16 inch (H. ffix designates sub-panel material.	xWxD) NEMA 4X, gray, hinge with 2 twist latches, opaque cov	/er. Requires HW-WM60	)36x sub-panel
		b-panels for Non-metal Enclosures		
		Steel Panels for Premier and JIC Series	A 400	<b>*</b>
HW-MP604CS	W3300	stock enclosures, 4.88 x 2.88 inches, carbon steel construction	A–163	\$4.
HW-MP606CS	W3301	stock	A–163	\$3.0
HW-MP706CS	W3302	enclosures, 4.88 x 4.88 inches, carbon steel construction Non-stock (1-14 days)	A–163	\$4.0
Sub-panel for 7 x 6 inch P HW-MP806CS	remier and JIC non-metallic enclo <b>W3303</b>	osures, 5.88 x 4.88 inches, carbon steel construction stock	A–163	\$4.
		enclosures, 6.88 x 4.88 inches, carbon steel construction stock	A-163	\$5.0
		enclosures, 6.88 x 6.88 inches, carbon steel construction		ψυ.

Part Number	Speed Code	<u>Availability</u>	Page	Price (US\$
	Carbon Stee	I Panels for Premier and JIC Series con't	:	
HW-MP1008CS	W3306	stock	A–163	\$6.0
•		enclosures, 8.88 x 6.88 inches, carbon steel construction		
IW-MP1210CS	W3307	stock	A–163	\$7.0
Sub-panel for 12 x 10 inc IW-MP1412CS	W3308	enclosures, 10.88 x 8.88 inches, carbon steel construction stock	A–163	\$8.0
		enclosures, 12.88 x 10.88 inches, carbon steel construction		ψ0.0
W-MP1614CS	W3309	stock	A–163	\$10.0
	h Premier and JIC series non-metallic	enclosures, 14.88 x 12.88 inches, carbon steel construction	on	• • •
IW-MP1816CS	W3310	stock	A–163	\$13.0
	h Premier and JIC series non-metallic	enclosures, 16.88 x 14.88 inches, carbon steel construction	on	
IW-MP2016CS	W3311	stock	A–163	\$17.0
Sub-panel for 20 x 16 inc		enclosures, 18.88 x 14.88 inches, carbon steel construction	on	
		ss Panels for Premier and JIC Series	1 100	<u> </u>
IW-MP604FG	W3312	stock	A–163	\$3.0
W-MP606FG	W3313	nclosures, 4.88 x 2.88 inches, fiberglass construction stock	A–163	\$3.0
		nclosures, 4.88 x 4.88 inches, fiberglass construction	A-105	φ <b>3</b> .0
W-MP806FG	W3314	stock	A–163	\$4.0
Sub-panel for 8 x 6 inch l	Premier and JIC series non-metallic er	nclosures, 6.88 x 4.88 inches, fiberglass construction		• •
IW-MP808FG	W3315	stock	A–163	\$6.0
Sub-panel for 8 x 8 inch l	Premier and JIC series non-metallic er	nclosures, 6.88 x 6.88 inches, fiberglass construction		
IW-MP1008FG	W3316	stock	A–163	\$5.0
		enclosures, 8.88 x 6.88 inches, fiberglass construction		
IW-MP1210FG	W3317	stock	A–163	\$7.0
		enclosures, 10.88 x 8.88 inches, fiberglass construction	A 400	<b>*</b> •••
HW-MP1412FG	W3318	stock	A–163	\$9.0
W-MP1614FG	W3319	enclosures, 12.88 x 10.88 inches, fiberglass construction stock	A–163	\$11.0
		enclosures, 14.88 x 12.88 inches, fiberglass construction	A-105	φri.c
W-MP1816FG	W3320	stock	A–163	\$14.0
		enclosures, 16.88 x 14.88 inches, fiberglass construction		•••••
IW-MP2016FG	W3321	stock	A–163	\$17.0
Sub-panel for 20 x 16 inc	h Premier and JIC series non-metallic	enclosures, 18.88 x 14.88 inches, fiberglass construction		
	Stainless Stainless	Steel Panels for Premier and JIC Series		
IW-MP604SS	W3322	Non-stock (1-14 days)	A–164	\$4.0
		nclosures, 4.88 x 2.88 inches, stainless steel construction		
HW-MP606SS	W3323	Non-stock (1-14 days)	A–164	\$5.0
Sub-panel for 6 x 6 inch l	Premier, JIC and multi-hole pushbutto W3324	on non-metallic enclosures, 4.88 x 4.88 inches, stainless ste		¢c.(
		Non-stock (1-14 days)	A–164	\$6.0
	W3325	on non-metallic enclosures, 6.88 x 4.88 inches, stainless st Non-stock (1-14 days)	A–164	\$8.0
		nclosures, 6.88 x 6.88 inches, stainless steel construction	A-104	ψ0.0
IW-MP1008SS	W3326	Non-stock (1-14 days)	A–164	\$10.0
Sub-panel for 10 x 8 inch	Premier, JIC and multi-hole pushbut	ton non-metallic enclosures, 8.88 x 6.88 inches, stainless s	steel construction	
IW-MP1210SS	W3327	Non-stock (1-14 days)	A–164	\$16.0
Sub-panel for 12 x 10 inc	h Premier, JIC and multi-hole pushbu	tton non-metallic enclosures, 10.88 x 8.88 inches, stainles	ss steel construction	
HW-MP1412SS	W3328	Non-stock (1-14 days)	A–164	\$23.0
•		itton non-metallic enclosures, 12.88 x 10.88 inches, stainle		<b>4</b>
HW-MP1614SS	W3329	Non-stock (1-14 days)	A–164	\$28.0
•		enclosures, 14.88 x 12.88 inches, stainless steel construct		¢20.0
HW-MP1816SS	W3330	Non-stock (1-14 days)	A-164	\$32.0
Sub-panel for 18 x 16 inc IW-MP2016SS	W3331	enclosures, 16.88 x 14.88 inches, stainless steel construct Non-stock (1-14 days)	A–164	\$37.0
		enclosures, 18.88 x 14.88 inches, stainless steel construct		ψ07.0
		m Panels for Premier and JIC Series		
IW-MP604A	W3332	stock	A–164	\$4.0
<b>IW-MP604A</b> Sub-panel for 6 x 4 inch I	W3332 multi-hole pushbutton and JIC non-m	stock etallic enclosures, 4.88 x 2.88 inches, aluminum construct	A–164 tion	\$4.0

art Number	Speed Code	Availability	Page	Price (US
	Aluminum	Panels for Premier and JIC Series con't		
IW-MP806A	W3334	stock	A–164	\$4.
Sub-panel for 8 x 6 inch r	multi-hole pushbutton and JIC non-	netallic enclosures, 6.88 x 4.88 inches, aluminum construc	tion	
IW-MP1008A	W3335	stock	A–164	\$6.
Sub-panel for 10 x 8 inch	multi-hole pushbutton and JIC non	metallic enclosures, 8.88 x 6.88 inches, aluminum constru	iction	
IW-MP1210A	W3336	stock	A–164	\$7.
Sub-panel for 12 x 10 inc	h multi-hole pushbutton and JIC no	n-metallic enclosures, 10.88 x 8.88 inches, aluminum cons	truction	
IW-MP1412A	W3337	stock	A–164	\$8.
Sub-panel for 14 x 12 inc	h multi-hole pushbutton and JIC no	-metallic enclosures, 12.88 x 10.88 inches, aluminum con	nstruction	
IW-MP1614A	W3338	stock	A–164	\$10.
Sub-panel for 16 x 14 inc	h multi-hole pushbutton and JIC no	-metallic enclosures, 14.88 x 12.88 inches, aluminum con	nstruction	
IW-MP1816A	W3339	stock	A–164	\$13.
Sub-panel for 18 x 16 inc	h multi-hole pushbutton and JIC no	-metallic enclosures, 16.88 x 14.88 inches, aluminum con	nstruction	
IW-MP2016A	W3340	stock	A–164	\$17.
Sub-panel for 20 x 16 inc	h multi-hole pushbutton and JIC no	-metallic enclosures, 18.88 x 14.88 inches, aluminum con	nstruction	
	Alu	minum Panels for Control Series		
IW-WM1610A	W3341	stock	A–165	\$13.
Sub-panel for 16 x 10 inc	h control series non-metallic enclos	ires, 13 x 8.5 inches, aluminum construction		
IW-WM2016A	W3342	stock	A–165	\$22
Sub-panel for 20 x 16 inc	h control series non-metallic enclos	ures, 17 x 13 inches, aluminum construction		
IW-WM2412A	W3343	stock	A–165	\$21
		ures, 21 x 9 inches, aluminum construction		¥
IW-WM2420A	W3344	stock	A–165	\$42
-		ures, 21 x 17 inches, aluminum construction	11100	ψ· <u>-</u>
W-WM2424A	W3345	stock	A–165	\$52
		ures, 21 x 21 inches, aluminum construction	11100	<b>4</b> 02
IW-WM3020A	W3346	stock	A-165	\$54
		ures, 27 x 17 inches, aluminum construction	A-103	φ <b>υ</b> -
W-WM3024A	W3347	stock	A-165	\$66
		ures, 27 x 21 inches, aluminum construction	A-103	φυυ
W-WM3630A	W3348	stock	A-165	\$103
		ures, 33 x 27 inches, aluminum construction	A-105	φ105
W-WM4836A	W3351	stock	A-165	\$149
			A-105	\$149
•		ures, 45 x 33 inches, aluminum construction	A 465	¢405
IW-WM6036A	W3352	stock	A–165	\$185
Sub-panel for 60 x 36 Inc		ires, 57 x 33 inches, aluminum construction		
		on Steel Panels for Control Series		
IW-WM1610CS	W3353	stock	A–165	\$13
,		ires, 13 x 8.5 inches, carbon steel construction		
IW-WM2016CS	W3354	stock	A–165	\$22
,		ures, 17 x 13 inches, carbon steel construction		
IW-WM2412CS	W3355	stock	A–165	\$21
,		ires, 21 x 9 inches, carbon steel construction		
IW-WM2420CS	W3356	stock	A–165	\$42
Sub-panel for 24 x 20 inc	h control series non-metallic enclos	ures, 21 x 17 inches, carbon steel construction		
IW-WM2424CS	W3357	stock	A–165	\$52
Sub-panel for 24 x 24 inc	h control series non-metallic enclos	ures, 21 x 21 inches, carbon steel construction		
IW-WM3020CS	W3358	stock	A–165	\$54
Sub-panel for 30 x 20 inc	h control series non-metallic enclos	ires, 27 x 17 inches, carbon steel construction		
W-WM3024CS	W3359	stock	A–165	\$66
Sub-panel for 30 x 24 inc	h control series non-metallic enclos	ures, 27 x 21 inches, carbon steel construction		
W-WM3630CS	W3360	stock	A–165	\$103
Sub-panel for 36 x 30 inc	h control series non-metallic enclos	ures, 33 x 27 inches, carbon steel construction		
W-WM4836CS	W3361	stock	A–165	\$149
		ures, 45 x 33 inches, carbon steel construction		,
Sub-panel for 48 x 36 inc.	п сопиот зенез поп-тегатьс енсто:	II CS, 40 X SS IIICHES, CAIDON SICCI CONSILUCIION		

Part Number	Speed Code	<b>Availability</b>	Page	Price (US\$)
	No	on-metal Enclosure Accessories		
HW-MGFTKIT	W3400	stock	A–144	\$7.00
Mounting foot kit for Prei	mier series non-metallic enclosures			
HW-N4XMTGFTKIT	W3401	Non-stock (1-14 days)	A–150	\$9.00
Mounting foot kit for slim	nline and in-line series non-metallic e			
HW-Cl2	W3402	Non-stock (1-14 days)	A–167	\$7.00
Vapor capsule for non-m	etallic enclosures			
HW-2PKENCAP	W3403	stock	A–167	\$1.00
Replacement for encapsu	Ilated screws, 2 per pack			
HW-4PKENCAP	W3404	stock	A–167	\$2.00
Replacement for encapsu	Ilated screws, 4 per pack			
HW-2PKSS	W3405	Non-stock (1-14 days)	A–167	\$1.00
Replacement for stainless	s screws, 2 per pack			
HW-4PKSS	W3406	Non-stock (1-14 days)	A–167	\$1.00
Replacement for stainless	s screws, 4 per pack			
HW-CARRYINGHAND		Non-stock (1-14 days)	A–167	\$9.00
Black plastic carrying har	ndle for non-metallic enclosures			
HW-DV	W3408	Non-stock (1-14 days)	A–166	\$5.00
Single drain vent for non-	-metallic enclosures			
HW-DVKIT	W3409	Non-stock (1-14 days)	A–166	\$7.00
Single drain vent kit, incl	udes drain vent, screws and epoxy			
HW-LP	W3410	Non-stock (1-14 days)	A–167	\$7.00
Louver plate for ventilation	on in non-metallic enclosure			
HW-LPKIT	W3411	Non-stock (1-14 days)	A–167	\$16.00
Louver plate kit for ventil	ation in non-metallic enclosure. Kit i	ncludes rivets and silicone.		
HW-EPOXYKIT	W3412	Non-stock (1-14 days)	A–167	\$22.00
Epoxy kit for louver plate	(louver plate sold separately)			
HW-FGHP	W3413	stock	A–166	\$2.00
Hole plug for 0.5 inch ho	ole			
HW-FGHP-PB-075	W3414	stock	A–166	\$3.00
Hole plug for 0.75 inch h	nole			
HW-FGHP-100-125	W3415	stock	A–166	\$5.00
Hole plug for 1.25 inch h	nole			
HW-FGHP-150-200	W3416	Non-stock (1-14 days)	A–166	\$6.00
Hole plug for 1.5 to 2.0 i	nch hole			

## SureStep, Motor Controls, Power

Part Number	Speed Code	Page	Price (US\$
	SureStep St	epper Drive and Power Supply	
STP-DRV-4035	SS1	A–79	\$149.0
		d current. Requires a 12-42 VDC power supply and has optically isolated digi. /phase, idle current cutback, and test mode are all dipswitch selectable (no sof	
STP-PWR-3204	SS7	A-83	\$99.0
Power supply for stepping overcurrent protection.		t full load) unregulated and 5 VDC at 0.5A regulated. 120/240 VAC, 50/60 Hz	supply voltage,
	SureStep	Stepper Motors and Cable	
STP-MTR-17047	No Match!	No Match!	No Matc
No Match!			
STP-MTR-23055	SS3	A80	\$29.
Stepper motor, 166 oz-in connector.	holding torque, 2.8 A/phase, 1.8 degrees / fu	ullstep (200 steps/revolution), NEMA size 23. 12-inch cable contains 4 leads te	erminated with a
STP-MTR-23079	SS4	A80	\$39.
Stepper motor, 276 oz-in connector.	holding torque, 2.8 A/phase, 1.8 degrees / fu	ullstep (200 steps/revolution), NEMA size 23. 12-inch cable contains 4 leads te	erminated with a
STP-MTR-34066	SS5	A80	\$99.
Stepper motor, 434 oz-in connector.	holding torque, 2.8 A/phase, 1.8 degrees / fu	ullstep (200 steps/revolution), NEMA size 34. 12-inch cable contains 4 leads te	erminated with a
STP-EXT-020	SS6	A80	\$9.
20-ft. extension cable for	use with all AutomationDirect stepping mot	ors, terminated with mating connector.	
	additions to	o Control Power Transfomers	
CPT115-50-F		A–120	\$36.
115VAC 50/60 Hz contro	l transformer, 50VA with primary and secor	ndary fuse blocks, 230/460 VAC primary; UL, CSA, & CE listed	
CPT115-75-F		A–120	\$41.
115VAC 50/60 Hz contro	l transformer, 75VA with primary and secor	ndary fuse blocks, 230/460 VAC primary; UL, CSA, & CE listed	
	additions to	o Fuji Electric Motor Controls	
SZ-HCE	F645	A–87	\$5.
Base unit to allow separat	e mounting of TK-E02 series thermal overloa	ad relays to 35mm wide DIN rail or screw mounted to panel.	
SZ-HDE	F646	A–87	\$10.
Base unit to allow separat	e mounting of TK-E2 series thermal overload	d relays to 35mm wide DIN rail or screw mounted to panel.	
SZ-HEE	F647	A–87	\$12.
		d relays to 35mm wide DIN rail or screw mounted to panel.	

Part Number	Speed Code	Page	Price (US\$)
	Cutler-Hammer Two Pole Supplementary Protectors		
WMS2B06	C255	A–121	\$14.00
Cutler-Hammer supplement WMS2B07	ntary protector, thermal magnetic, double pole, B trip curve, 6 amp C256	A–121	\$14.00
Cutler-Hammer supplemen WMS2B08	ntary protector, thermal magnetic, double pole, B trip curve, 7 amp C257	A–121	\$14.00
Cutler-Hammer supplemen	ntary protector, thermal magnetic, double pole, B trip curve, 8 amp		
WMS2B10 Cutler-Hammer supplemen	C258 ntary protector, thermal magnetic, double pole, B trip curve, 10 amp	A–121	\$14.00
WMS2B13	C259 ntary protector, thermal magnetic, double pole, B trip curve, 13 amp	A–121	\$14.00
WMS2B15	C260	A–121	\$14.00
Cutler-Hammer supplemen WMS2B16	ntary protector, thermal magnetic, double pole, B trip curve, 15 amp C261	A–121	\$14.00
Cutler-Hammer supplemen WMS2B20	ntary protector, thermal magnetic, double pole, B trip curve, 16 amp C262	A–121	\$14.00
Cutler-Hammer supplemen	ntary protector, thermal magnetic, double pole, B trip curve, 20 amp		
WMS2B25 Cutler-Hammer supplement	C263 ntary protector, thermal magnetic, double pole, B trip curve, 25 amp	A–121	\$14.00
WMS2B30 Cutler-Hammer supplemen	C264 ntary protector, thermal magnetic, double pole, B trip curve, 30 amp	A–121	\$14.00
WMS2B32	C265	A–121	\$14.00
NMS2B40	ntary protector, thermal magnetic, double pole, B trip curve, 32 amp C266	A–121	\$14.00
Cutler-Hammer supplemen NMS2B50	ntary protector, thermal magnetic, double pole, B trip curve, 40 amp C267	A–121	\$14.00
Cutler-Hammer supplemen	ntary protector, thermal magnetic, double pole, B trip curve, 50 amp C268	A–121	\$14.00
Cutler-Hammer supplement	ntary protector, thermal magnetic, double pole, B trip curve, 60 amp		
VMS2D02 Cutler-Hammer supplement	C284 ntary protector, thermal magnetic, double pole, D trip curve, 2 amp	A–121	\$14.00
WMS2D03 Cutler-Hammer supplemen	C286 ntary protector, thermal magnetic, double pole, D trip curve, 3 amp	A–121	\$14.00
WMS2D04	C287	A–121	\$14.00
WMS2D05	ntary protector, thermal magnetic, double pole, D trip curve, 4 amp C288	A–121	\$14.00
Cutler-Hammer supplemen WMS2D06	ntary protector, thermal magnetic, double pole, D trip curve, 5 amp C289	A–121	\$14.00
Cutler-Hammer supplemen WMS2D07	ntary protector, thermal magnetic, double pole, D trip curve, 6 amp C290	A–121	\$14.00
Cutler-Hammer supplemen	ntary protector, thermal magnetic, double pole, D trip curve, 7 amp		
WMS2D08 Cutler-Hammer supplement	C291 ntary protector, thermal magnetic, double pole, D trip curve, 8 amp	A–121	\$14.00
WMS2D10 Cutler-Hammer supplemen	C292 ntary protector, thermal magnetic, double pole, D trip curve, 10 amp	A–121	\$14.00
WMS2D13	C293	A–121	\$14.00
WMS2D15	ntary protector, thermal magnetic, double pole, D trip curve, 13 amp C294	A–121	\$14.00
Cutler-Hammer supplemen WMS2D16	ntary protector, thermal magnetic, double pole, D trip curve, 15 amp C295	A–121	\$14.00
Cutler-Hammer supplemen	ntary protector, thermal magnetic, double pole, D trip curve, 16 amp C296	A–121	\$14.00
Cutler-Hammer supplemen	ntary protector, thermal magnetic, double pole, D trip curve, 20 amp		
NMS2D25 Cutler-Hammer supplemen	C297 ntary protector, thermal magnetic, double pole, D trip curve, 25 amp	A–121	\$14.00
WMS2D30 Cutler-Hammer supplemen	C298 ntary protector, thermal magnetic, double pole, D trip curve, 30 amp	A–121	\$14.00
WMS2D32	C299	A–121	\$14.00
Cutler-Hammer supplemen WMS2D40	ntary protector, thermal magnetic, double pole, D trip curve, 32 amp C300	A–121	\$14.00
	ntary protector, thermal magnetic, double pole, D trip curve, 40 amp		

Part Number Spo	eed Code	Page	Price (US
	Cutler-Hammer 100A Frame Molded Case Circuit Breakers		
G3P-015	C401	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 15A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r	magnetic trip, panel	mountable, line
G3P-020	C402	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 20A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r	magnetic trip, panel	mountable, line
G3P-025	C403	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 25A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r	magnetic trip, panel	mountable, line
G3P-030	C404	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 30A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r	magnetic trip, panel	mountable, line
G3P-040	C405	A–123	\$139.
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 40A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r	magnetic trip, panel	mountable, line
G3P-050	C406	A–123	\$139.
and load lug terminals included.	UL489 rated for 50A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r	magnetic trip, panel	mountable, line
33P-060	C407	A–123	\$139.
and load lug terminals included.	UL489 rated for 60A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal r		
G3P-100	C408	A–123	\$139
and load lug terminals included.	UL489 rated for 100A, 480 VAC with a 22kA interrupt capacity. 3-pole unit with thermal	0 11	
G3P-015-AUX	C409	A–123	\$169
magnetic trip, panel mountable, line		5.	
G3P-020-AUX	C410	A–123	\$169
magnetic trip, panel mountable, line	-	5.	
G3P-030-AUX		A–123	\$169
magnetic trip, panel mountable, line	-	5.	
G3P-060-AUX	C412	A–123	\$169
magnetic trip, panel mountable, line	5	5.	
G3P-100-AUX		A–123	\$169
magnetic trip, panel mountable, line			
S3P-030-STAC		A–123	\$169
magnetic trip, panel mountable, line			
G3P-060-STAC	C415	A-123	\$169
magnetic trip, panel mountable, line G3P-100-STAC	with 120/240 VAC shunt trip installed, UL489 rated for 60A, 480 VAC with a 22kA interru and load lug terminals included. C416	A–123	
	with 120/240 VAC shunt trip installed, UL489 rated for 100A, 480 VAC with a 22kA inter		\$169 a upit with
	ole, line and load lug terminals included. C417	A–123	\$169
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC shunt trip installed, UL489 rated for 30A, 480 VAC with a 22kA inter ole, line and load lug terminals included.		
G3P-060-STDC	C418	A–123	\$169
	with 12/24 VDC/AC shunt trip installed, UL489 rated for 60A, 480 VAC with a 22kA inter		
	ole, line and load lug terminals included. C419	A-123	\$169.
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC shunt trip installed, UL489 rated for 100A, 480 VAC with a 22kA inte ole, line and load lug terminals included.		
G3P-030-UVAC	C420	A–123	\$169
Molded case circuit breaker (MCCB)	with 120/240 VAC undervoltage release installed, UL489 rated for 30A, 480 VAC with a 2 untable, line and load lug terminals included.		
G3P-060-UVAC	C421	A–123	\$169

Part Number Spo	eed Code	Page	Price (US\$)
	Cutler-Hammer 100A Frame Molded Case Circuit Breakers	con't	
G3P-100-UVAC	C422	A–123	\$169.00
	with 120/240 VAC undervoltage release installed, UL489 rated for 100A, 480 VAC v anel mountable, line and load lug terminals included.	vith a 22kA interrupt cap	acity. 3-pole
G3P-030-UVDC	C423	A–123	\$169.00
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 30A, 480 VAC v anel mountable, line and load lug terminals included.	vith a 22kA interrupt cap	acity. 3-pole
G3P-060-UVDC	C424	A–123	\$169.00
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 60A, 480 VAC v	vith a 22kA interrupt cap	acity. 3-pole unit
• • •	untable, line and load lug terminals included.	A 400	¢400.00
G3P-100-UVDC	C425	A-123	\$169.00
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 100A, 480 VAC untable, line and load lug terminals included.		pacity. 5-pole unit
F3P-100	Cutler-Hammer 200A Frame Molded Case Circuit Breake	A-125	\$319.00
	UL489 rated for 100A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with the		
and load lug terminals included.		ennarmagnetic trip, parte	a mountable, mie
F3P-125	C431	A–125	\$319.00
	UL489 rated for 125A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with the	ermal magnetic trip, pane	el mountable, line
and load lug terminals included. F3P-150	C432	A-125	\$319.00
	UL489 rated for 150A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with the	-	
and load lug terminals included.			
F3P-175	C433	A–125	\$319.00
Molded case circuit breaker (MCCB) and load lug terminals included.	UL489 rated for 175A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with the	ermal magnetic trip, pane	el mountable, line
F3P-200	C434	A–125	\$319.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 200A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with the	ermal magnetic trip, pane	el mountable, line
F3P-225	C435	A–125	\$319.0
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 225A, 480 VAC with a 35kA interrupt capacity. 3-pole unit with the	ermal magnetic trip, pane	el mountable, line
F3P-150-AUX	C436	A–125	\$349.0
	of TK-E3 series thermal overload relays to 35mm wide DIN rail or screw mounted to	•	¢2.40.0
F3P-200-AUX Moldod case circuit breaker (MCCP)	C437 with auxiliary contact installed, UL489 rated for 200A, 480 VAC with a 35kA interru	A–125	\$349.00
magnetic trip, panel mountable, line		рі сарасну. 5-роїе шіні і	viuruieiinai
F3P-150-STAC	C438	A–125	\$349.0
	with 120/240 VAC shunt trip installed, UL489 rated for 150A, 480 VAC with a 35kA ble, line and load lug terminals included.	interrupt capacity. 3-pol	e unit with
F3P-200-STAC	C439	A–125	\$349.0
	with 120/240 VAC shunt trip installed, UL489 rated for 200A, 480 VAC with a 35kA ble, line and load lug terminals included.	interrupt capacity. 3-pol	e unit with
F3P-150-STDC	C440	A–125	\$349.0
	with 12/24 VDC/AC shunt trip installed, UL489 rated for 150A, 480 VAC with a 35k. ble, line and load lug terminals included.	A interrupt capacity. 3-po	ple unit with
F3P-200-STDC	C441	A–125	\$349.0
	with 12/24 VDC/AC shunt trip installed, UL489 rated for 200A, 480 VAC with a 35k. ble, line and load lug terminals included.	A interrupt capacity. 3-po	ole unit with
F3P-150-UVAC	C442	A–125	\$349.0
	with 120/240 VAC undervoltage release installed, UL489 rated for 150A, 480 VAC v untable, line and load lug terminals included.	vith a 35kA interrupt cap	acity. 3-pole unit
F3P-200-UVAC	C443	A–125	\$349.0
	with 120/240 VAC undervoltage release installed, UL489 rated for 200A, 480 VAC v untable, line and load lug terminals included.	vith a 35kA interrupt cap	acity. 3-pole unit
F3P-150-UVDC	C444	A–125	\$349.0
	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 150A, 480 VAC untable, line and load lug terminals included.	with a 35kA interrupt ca	pacity. 3-pole unit
F3P-200-UVDC	C445	A–125	\$349.0
Molded case circuit breaker (MCCB)	with 12/24 VDC/AC undervoltage release installed, UL489 rated for 200A, 480 VAC untable, line and load lug terminals included.	with a 35kA interrupt ca	pacity. 3-pole unit

Part Number Spe	eed Code	Page	Price (US\$
	Cutler-Hammer 400A Frame Molded Case	Circuit Breakers	
K3P-250	C450	A–130	\$599.0
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity.	. 3-pole unit with thermal magnetic trip,	panel mountable, line
K3P-300	C451	A–130	\$599.0
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity.	. 3-pole unit with thermal magnetic trip,	panel mountable, line
K3P-350	C452	A–130	\$599.0
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity.	. 3-pole unit with thermal magnetic trip,	panel mountable, line
K3P-400	C453	A–130	\$599.0
and load lug terminals included.	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity.	. 3-pole unit with thermal magnetic trip,	panel mountable, line
K3P-250-AUX	C454	A–130	\$648.0
	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. d installable auxiliary contact also included.		panel mountable, line
K3P-300-AUX	C455	A–130	\$648.0
and load lug terminals included. Field	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. I installable auxiliary contact also included.		
(3P-350-AUX	C456	A–130	\$648.0
and load lug terminals included. Field	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. I installable auxiliary contact also included.		
(3P-400-AUX	C457	A-130	\$648.0
	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. I installable auxiliary contact also included. C458	A-130	s653.
Molded case circuit breaker (MCCB),	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity.		
(3P-300-STAC	l installable 120/240 VAC shunt trip also included. C459	A–130	\$653.
Molded case circuit breaker (MCCB),	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. I installable 120/240 VAC shunt trip also included.		
K3P-350-STAC	C460	A–130	\$653.0
Molded case circuit breaker (MCCB),	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. I installable 120/240 VAC shunt trip also included.		•
K3P-400-STAC	C461	A–130	\$653.0
	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. I installable 120/240 VAC shunt trip also included.	. 3-pole unit with thermal magnetic trip,	panel mountable, line
K3P-250-STDC	C462	A–130	\$653.
	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. d installable 12/24 VDC/AC shunt trip also included.	. 3-pole unit with thermal magnetic trip,	panel mountable, line
K3P-300-STDC	C463	A–130	\$653.
and load lug terminals included. Field	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. I installable 12/24 VDC/AC shunt trip also included.		
(3P-350-STDC	C464	A–130	\$653.
and load lug terminals included. Field	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. i installable 12/24 VDC/AC shunt trip also included.		
(3P-400-STDC Moldad asso airquit branker (MCCP)	C465	A-130	\$653.
	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. I installable 12/24 VDC/AC shunt trip also included. C466		
	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity.	3-pole unit with thermal magnetic trip	\$653.
	d installable 120/240 VAC undervoltage release also included. C467	A-130	\$653.
	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity.		
	installable 120/240 VAC undervoltage release also included. C468	A-130	\$653.
Molded case circuit breaker (MCCB),	UL489 rated for 350A, 480 VAC with a 35kA interrupt capacity. I installable 120/240 VAC undervoltage release also included.		
(3P-400-UVAC	C469	A–130	\$653.
Molded case circuit breaker (MCCB),	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. I installable 120/240 VAC undervoltage release also included.		
K3P-250-UVDC	C470	A–130	\$653.0
	UL489 rated for 250A, 480 VAC with a 35kA interrupt capacity. d installable 12/24 VDC/AC undervoltage release also included.	3-pole unit with thermal magnetic trip,	panel mountable, line

Part Number Spe	eed Code	<u>Page</u>	Price (US\$)
	Cutler-Hammer 400A Frame Molded Case Circu	uit Breakers con't	
(3P-300-UVDC	C471	A–130	\$653.00
	UL489 rated for 300A, 480 VAC with a 35kA interrupt capacity. 3 ded. Field installable 24Vdc undervoltage release also included.	pole MCCB with thermal magnetic tr	ip , panel mountable,
(3P-350-UVDC	C255	A–121	\$14.00
Cutler-Hammer supplementary protect (3P-400-UVDC	ctor, thermal magnetic, double pole, B trip curve, 6 amp C255	A-121	\$14.00
	ctor, thermal magnetic, double pole, B trip curve, 6 amp	A-121	ψ14.00
	Cutler-Hammer 600A Frame Molded Case C	ircuit Breakers	
.3P-400	C480	A–132	\$799.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3	B-pole unit with thermal magnetic trip,	panel mountable, line
_3P-500	C481	A–132	\$799.00
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3	B-pole unit with thermal magnetic trip,	panel mountable, line
.3P-600	C482	A–132	\$799.0
Molded case circuit breaker (MCCB), and load lug terminals included.	UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3	B-pole unit with thermal magnetic trip,	panel mountable, line
.3P-400-AUX	C483	A–132	\$848.0
	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 I installable auxiliary contact also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
3P-500-AUX	C484	A–132	\$848.0
	UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3 I installable auxiliary contact also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
.3P-600-AUX	C485	A–132	\$848.0
	UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 I installable auxiliary contact also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
3P-400-STAC	C486	A–132	\$853.0
	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 Field installable 120/240 VAC shunt trip also included.	B-pole unit with thermal magnetic trip,	panel mountable, with
-3P-500-STAC	C487	A–132	\$853.0
	UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3 I installable 120/240 VAC shunt trip also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
_3P-600-STAC	C488	A–132	\$853.00
	UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 I installable 120/240 VAC shunt trip also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
_3P-400-STDC	C489	A–132	\$853.0
	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 I installable 12/24 VDC/AC shunt trip also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
_3P-500-STDC	C490	A–132	\$853.00
	UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3 I installable 12/24 VDC/AC shunt trip also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
.3P-600-STDC	C491	A–132	\$853.0
	UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 I installable 12/24 VDC/AC shunt trip also included.	B-pole unit with thermal magnetic trip,	panel mountable, line
.3P-400-UVAC	C492	A–132	\$853.0
and load lug terminals included. Field	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 I installable 120/240 VAC undervoltage release also included.		
_3P-500-UVAC	C493	A–132	\$853.0
and load lug terminals included. Field	UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3 I installable 120/240 VAC undervoltage release also included.		
_3P-600-UVAC	C494	A–132	\$853.0
	UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 I installable 120/240 VAC undervoltage release also included.	3-pole unit with thermal magnetic trip,	
.3P-400-UVDC	C495	A–132	\$853.0
and load lug terminals included. Field	UL489 rated for 400A, 480 VAC with a 35kA interrupt capacity. 3 i installable 12/24 VDC/AC undervoltage release also included.		
_3P-500-UVDC	C496	A–132	\$853.0
and load lug terminals included. Field	UL489 rated for 500A, 480 VAC with a 35kA interrupt capacity. 3 I installable 12/24 VDC/AC undervoltage release also included.		
.3P-600-UVDC	C497	A–132	\$853.0
	UL489 rated for 600A, 480 VAC with a 35kA interrupt capacity. 3 I installable 12/24 VDC/AC undervoltage release also included.	B-pole unit with thermal magnetic trip,	panel mountable, line

Part Number	Speed Code	Page	Price (US\$)
	Cutler-Hammer Molded Case Circuit Breaker Spare Part	s and Accessories	
GHMVD12B	C350	A–136	\$35.0
NEMA 1/12 rotary har	ndle for 100A frame MCCBs, 12 inch shaft length		
FHMVD12B	C351	A–125	\$35.0
NEMA 1/12 rotary har	ndle for 225A frame MCCBs, 12 inch shaft length		
KHMVD12B	C352	A–136	\$49.0
NEMA 1/12 rotary har	ndle for 400A frame MCCBs, 12 inch shaft length		
LHMVD12B	C353	A–136	\$59.0
NEMA 1/12 rotary har	ndle for 600A frame MCCBs, 12 inch shaft length		
F0S03C	C354	A–136	\$129.0
NEMA 1/12 flexible st	naft handle for 100A frame MCCBs, 3 foot shaft length		
F1S03C	C355	A–136	\$139.0
NEMA 1/12 flexible sh	naft handle for 225A frame MCCBs, 3 foot shaft length		
F3S03C	C356	A–136	\$189.0
	naft handle for 400A frame MCCBs, 4 foot shaft length		
F4S04C	C357	A–136	\$189.0
	naft handle for 600A frame MCCBs, 4 foot shaft length		
A1X3PK	C358	A–136	\$49.0
	ary contact for 400A frame MCCBs		
A1X4PK	C359	A–136	\$49.0
	ary contact for 600A frame MCCBs		
SNT3P11K	C360	A–137	\$54.0
	40 VAC shunt trip for 400A frame MCCBs		
SNT4RP11K	C361	A–137	\$54.0
	40 VAC shunt trip for 600A frame MCCBs		
SNT3P04K	C362	A–137	\$54.0
	VDC/AC shunt trip for 400A frame MCCBs		<b>A-</b> / -
SNT4RP03K	C363	A–137	\$54.0
	VDC/AC shunt trip for 600A frame MCCBs		<b></b>
UVH3LP08K	C364	A–137	\$54.0
	40 VAC undervoltage release for 400A frame MCCBs		<b>AF</b> ( <b>A</b>
UVH4LP08K	C365	A–137	\$54.0
	40 VAC undervoltage release for 600A frame MCCBs		<b>AF</b> 4 <b>A</b>
UVH3LP21K	C366	A–137	\$54.0
	VDC/AC undervoltage release for 400A frame MCCBs		<b>AF</b> ( <b>A</b>
UVH4LP21K	C367	A–137	\$54.0
	VDC/AC undervoltage release for 600A frame MCCBs	4 407	<b>*</b> ~~ ~
3TA100G6K	C368	A–137	\$29.0
	o allow 6 wires to be connected to 100A frame MCCBs, package of 3	A 407	<b>*</b> ~~ ~
3TA150F6K	C369	A–137	\$29.0
	o allow 6 wires to be connected to 225A frame MCCBs, package of 3	A 407	¢ 40.0
3TA225FD	C370	A–137	\$40.0
	or 225A MCCBs, package of 3	A 407	¢ 40.0
3TA401K	C371	A–137	\$40.0
	r 400A MCCBs, package of 3	A 407	¢ 40.0
3TA603LDK	C372	A–137	\$40.0
	or 600A MCCBs, package of 3	A 407	¢4.0
GDIN	C373	A–137	\$4.0

## **DINnectors Connection System**

Part Number	Parts Per Package		Page	Price (US\$)
	Screwles	s Single-level Terminal Blocks		
DN-Q12	50		A–109	\$24.00
Screwless terminal block,	12-24 AWG, 20A, 600V, 5 mm width, gr	rey, 50 pieces per box		
DN-Q12B	50		A–109	\$26.00
Screwless terminal block,	12-24 AWG, 20A, 600V, 5 mm width, bl	lue, 50 pieces per box		
DN-Q10	50		A–109	\$24.00
	10-24 AWG, 30A, 600V, 6 mm width, gr	rey, 50 pieces per box		
DN-Q10B	50		A–109	\$26.00
	10-24 AWG, 30A, 600V, 6 mm width, bl	ue, 50 pieces per box	A 100	¢20.00
DN-Q8	<b>50</b> 3-22 AWG, 50A, 600V, 8 mm width, gre	v 50 pieces per bey	A–109	\$38.00
DN-Q8B	50 50 50 500 500 500 500 500 500 500 50	y, so pieces per box	A-109	\$42.00
	3-22 AWG, 50A, 600V, 8 mm width, blu	e, 50 pieces per box	11100	÷ 12100
		s Disconnect Terminal Blocks		
DN-QKBD12	25		A-112	\$44.00
	onnect terminal block, 12-24 AWG, 20A	, 600V, 5 mm width, grey, 25 pieces per box		• • •
		ess Ground Terminal Blocks		
DN-QG12	10		A–114	\$18.00
Screwless ground terminal	block, 12 AWG, green-yellow, 10 piece	s per box		
DN-QG10	10		A–114	\$19.00
-	block, 10 AWG, green-yellow, 10 piece	s per box		
DN-QG8	10		A–114	\$19.00
-	block, 8 AWG, green-yellow, 10 pieces	per box		<b>4</b> 00.00
DN-QG12-1-2	10		A–114	\$29.00
•	block with 3 connection points, 12 AWC 10	G, green-yellow, 10 pieces per box	A–114	¢24.00
DN-QG12-2-2		C groop vallow, 10 pieces per box	A-114	\$34.00
Screwiess ground terminal	block with 3 connection points, 12 AWC	Common Point Terminal Blocks		
DN-Q12-1-2	25		A-111	\$22.14
-		AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box	A-111	φ22.14
DN-Q12B-1-2	25	AVIO, 20A, 000V, 5 min Walin, grey, 25 pieces per box	A-111	\$24.00
-		AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box		+=
DN-Q12-1-2DR	10		A–111	\$20.00
	10	AWG, 20A, 600V, 5 mm width, grey, with diode installed		
	10			0 pieces per
	10			0 pieces per
Screwless one connection box DN-Q12-1-2L1 Screwless one connection	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24		d for circuit protection, 1 A–111 for visual circuit test, 10	\$22.00 pieces per box
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2	10 to two connection terminal block, 12-24 10 to two connection terminal block,12-24 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi	d for circuit protection, 1 A–111 or visual circuit test, 10 A–111	0 pieces per \$22.00 pieces per box \$22.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24	AWG, 20A, 600V, 5 mm width, grey, with diode installed	d for circuit protection, 1 <b>A–111</b> or visual circuit test, 10 <b>A–111</b> for visual circuit test, 10	0 pieces per \$22.00 pieces per box \$22.00 0 pieces per box
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed	d for circuit protection, 1 A–111 or visual circuit test, 10 A–111	0 pieces per \$22.00 pieces per box \$22.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi	d for circuit protection, 1 A–111 or visual circuit test, 10 A–111 for visual circuit test, 10 A–113	0 pieces per \$22.00 bieces per box \$22.00 D pieces per box \$24.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box	d for circuit protection, 1 <b>A–111</b> or visual circuit test, 10 <b>A–111</b> for visual circuit test, 10	0 pieces per \$22.00 pieces per box \$22.00 0 pieces per box
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed	d for circuit protection, 1 A–111 or visual circuit test, 10 A–111 for visual circuit test, 10 A–113	0 pieces per \$22.00 bieces per box \$22.00 0 pieces per box \$24.00 \$26.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection DN-Q12-2-2D2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 A–113	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 A–113	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 A–113	0 pieces per \$22.00 bieces per box 9 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113	0 pieces per \$22.00 bieces per box \$22.00 0 pieces per box \$24.00 \$26.00 0 pieces per \$25.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10	0 pieces per \$22.00 bieces per box \$22.00 0 pieces per box \$24.00 \$26.00 0 pieces per \$25.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with diode installed	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection box DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with diode installed	d for circuit protection, 1 A–111 or visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 25	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed aWG, 20A, 600V, 5 mm width, grey, with diode installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12B Screwless double level terr	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 25 ninal block, 12-24 AWG, 20A, 600V, 5 i	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed aWG, 20A, 600V, 5 mm width, grey, with diode installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed	d for circuit protection, 1 A–111 for visual circuit test, 10 ( A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$37.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless double level terr DN-QD12 Screwless double level terr DN-QD12DR	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed South and the set of	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110 A–110	0 pieces per \$22.00 Dieces per box \$22.00 Dieces per box \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$37.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection box DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12 Screwless double level terr DN-QD12B Screwless double level terr DN-QD12DR Screwless double level terr	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 10 ninal block, 12-24 AWG, 20A, 600V, 5 to 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed aWG, 20A, 600V, 5 mm width, grey, with diode installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>aWG</b> , 20A, 600V, 5 mm width, grey, with LED installed	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110 A–110 10 pieces per box	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$37.00 \$23.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12 Screwless double level terr DN-QD12DR Screwless double level terr DN-QD12DR Screwless double level terr DN-QD12L2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed aWG, 20A, 600V, 5 mm width, grey, with LED installed <b>a</b> a bouble Level Terminal Blocks mm width, grey, 25 pieces per box mm width, blue, 25 pieces per box	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110 10 pieces per box A–110	0 pieces per \$22.00 pieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$37.00 \$23.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12B-2-2 Screwless two connection box DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12 Screwless double level terr DN-QD12DR Screwless double level terr DN-QD12L2 Screwless double level terr	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed South and the set of	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110 10 pieces per box A–110 0 pieces per box	0 pieces per \$22.00 pieces per box \$22.00 0 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$37.00 \$23.00 \$24.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12 Screwless double level terr DN-QD12DR Screwless double level terr DN-QD12L2 Screwless double level terr DN-QD12L2 Screwless double level terr DN-QD12L2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed awG, 20A, 600V, 5 mm width, grey, with diode installed <b>awG</b> , 20A, 600V, 5 mm width, grey, with LED installed <b>b Double Level Terminal Blocks</b> mm width, grey, 25 pieces per box mm width, blue, 25 pieces per box mm width, grey, with diode installed for circuit protection, mm width, grey, with LED installed for visual circuit test, 1	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110 10 pieces per box A–110	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$37.00 \$23.00
Screwless one connection box DN-Q12-1-2L1 Screwless one connection DN-Q12-1-2L2 Screwless one connection DN-Q12-2-2 Screwless two connection DN-Q12-2-2D2 Screwless two connection box DN-Q12-2-2L2 Screwless two connection Screwless two connection box DN-Q12-2-2L2 Screwless two connection DN-Q12-2-2L2 Screwless two connection Screwless two connection DN-Q12-2-2L2 Screwless double level terr DN-QD12B Screwless double level terr DN-QD12DR Screwless double level terr DN-QD12L2 Screwless double level terr DN-QD12L2 Screwless double level terr DN-QD12L2	10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 to two connections terminal block, 12-24 25 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 10 to two connection terminal block, 12-24 25 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10 ninal block, 12-24 AWG, 20A, 600V, 5 i 10	AWG, 20A, 600V, 5 mm width, grey, with diode installed AWG, 20A, 600V, 5 mm width, grey, with LED installed fi 4 AWG, 20A, 600V, 5 mm width, grey, with LED installed AWG, 20A, 600V, 5 mm width, grey, 25 pieces per box AWG, 20A, 600V, 5 mm width, blue, 25 pieces per box AWG, 20A, 600V, 5 mm width, grey, with diode installed aWG, 20A, 600V, 5 mm width, grey, with LED installed <b>a</b> a bouble Level Terminal Blocks mm width, grey, 25 pieces per box mm width, blue, 25 pieces per box	d for circuit protection, 1 A–111 for visual circuit test, 10 A–111 for visual circuit test, 10 A–113 A–113 d for circuit protection, 1 A–113 for visual circuit test, 10 A–110 A–110 10 pieces per box A–110 0 pieces per box	0 pieces per \$22.00 bieces per box \$22.00 pieces per box \$24.00 \$26.00 \$21.00 0 pieces per \$25.00 pieces per box \$35.00 \$337.00 \$23.00 \$24.00

# **DINnectors Connection System**

Part Number	Parts per Package	Page	Price (US\$
	Screwless Terminal Block Marking Tags and Access	ories	
DN-QL100	500	A–117	\$25.0
Printed (1-100) mark	ing tags for screwless terminal blocks, 500 pieces per box		
DN-QL200	500	A–117	\$25.0
Printed (101-200) ma	arking tags for screwless terminal blocks, 500 pieces per box		
DN-QL300	500	A–117	\$25.
Printed (201-300) ma	arking tags for screwless terminal blocks, 500 pieces per box		
DN-QL400	500	A–117	\$25.
Printed (301-400) ma	arking tags for screwless terminal blocks, 500 pieces per box		
ON-QL500	500	A–117	\$25.
Printed (401-500) ma	arking tags for screwless terminal blocks, 500 pieces per box		
ON-QLB	500	A–117	\$19.
Blank marking tags fo	or screwless terminal blocks, 500 pieces per box		
DN-QEC12	50	A–116	\$11.
End cover for DN-Q	12 or DN-QG12 series screwless terminal blocks, grey, 50 pieces per box		
DN-QEC10	50	A–116	\$11.
End cover for DN-Q	10 or DN-QG10 series screwless terminal blocks, grey, 50 pieces per box		
DN-QEC8	50	A–116	\$13.
End cover for DN-Q8	8 or DN-QG8 series screwless terminal blocks, grey, 50 pieces per box		
ON-QEC12-1-2	25	A–116	\$8.
End cover for DN-Q	12-1-2 series screwless terminal blocks, grey, 25 pieces per box		
ON-QEC12-2-2	25	A–116	\$9.
End cover for DN-Q	12-2-2 series screwless terminal blocks, grey, 25 pieces per box		
DN-QDEC12	25	A–116	\$9.
End cover for DN-Q	D12 series screwless terminal blocks, grey, 25 pieces per box		
DN-Q2J8	50	A–117	\$34.
Jumper bar (push-in s	style) for DN-Q8 screwless terminal blocks, 2 insulated poles, 50 pieces per box		
ON-Q2J1210	50	A–117	\$22.
Jumper bar (push-in s	style) for DN-Q12 and DN-Q10 screwless terminal blocks, 2 insulated poles, 50 pieces per box		

### PLC and Field I/O Products, Software

	peed Code		Page	Price (US\$)
	PLC and F	ield I/O Modules		
F2-8AD4DA-1			A–44	\$349.00
	l analog output module. Inputs: selectable 1 it resolution. Not supported in D2-230 or D	6-bit, 14-bit, or 12-bit resolution, range 0-5 VDC or 0- 22-240 CPUs.	10 VDC. Outj	puts: 0-5 VDC at
F2-8AD4DA-2			A–44	\$349.00
8-channel analog input / 4-channel 20mA, current sourcing. Not suppo		6-bit, 14-bit, or 12-bit resolution, range 0-20mA. Outpo	uts: 16-bit res	olution, range 4-
H2-EBC100			A–45	\$299.00
Ethernet Base Controller for DL205 UDP/IP, IPX, and Modbus TCP/IP ap	-	r or PC Ethernet network interface card. Supports 10/10	00Mb auto-de	etect, TCP/IP,
H2-ECOM100			A–46	\$299.00
Ethernet communication module for	or DL205 PLC systems. Supports master slave	e communication, 10/100Mb auto-detect, TCP/IP, UDI	P/IP, IPX, and	Modbus TCP/IP
application layer protocol.				
T1H-08TDS			A–52	\$149.00
8-pt. 5-36 VDC current sinking/sour 16B or T1K-16B-1 terminal base.)	rcing isolated output module, 1 point per cc	ommon, 2.0A/point, electronic overcurrent protection.	(Isolation req	uires use of T1K-
	DataLynx Remote	Data Logging Software		
PC-DATLYNX-1			A–55	\$395.00
		with MODBUS protocol over modems. Supports dialu 98/NT/2K/XP. Includes software and manual on CD-R		n to (1) PLC or
PC-DATLYNX-5			A–55	\$795.00
		with MODBUS protocol over modems. Supports dialus 98/NT/2K/XP. Includes software and manual on CD-R		n to (5) PLCs or
PC-DATLYNX-10			A55	\$1,295.00
DataLynx Remote Data Logging Sof		with MODBUS protocol over modems. Supports dialu 5 98/NT/2K/XP. Includes software and manual on CD-R	ip connection	
PC-DATLYNX-UN			A-55	\$1,495.00
DataLynx Remote Data Logging Sof		with MODBUS protocol over modems. Supports dialu , requires Windows 98/NT/2K/XP. Includes software ar	p connection	to an unlimited
		C Control Software Products	ia manaar on	CD KOM.
PC-WPLC-LIVE			A–50	\$695.00
Think & Do Live! software program MODBUS TCP Ethernet port and M	Nodbus RTU serial port drivers, and OPC Cli	WinPLC programming pack features flowchart logic, e ient and server. Includes one development system licer	asy I/O config	guration, WinPLC
0 5	n 133 MHz, 64 MB RAM minimum PC spec		A 50	¢4 000 00
PC-WPLC-LIVE-UPG	U.D.C. ENTLINE Think & Do Livel coffware	for PC-based control by Entivity. Live! features flowcha	A–50 rt logia intog	\$1,200.00
I/O configuration, an OPC Client an	nd server, and productivity enhancement too	ols. Includes one development and runtime system lice AM minimum PC specification. Note: Proof of prior PC	nse and I/O c	rivers on CD-
Think & Do Live! software for PC-ba		tended Service Subscription), version 5.5 or higher. Live		wchart logic,
runtime system license and I/O driv		ivity enhancement tools. Think& Do Live! package inc nd user manual. ESS includes premier technical suppo z 64 MB RAM minimum PC specification		
Sonware updrades, and ESS Subscrib				
				\$4.745.00
PC-ENT-SDD-E Entivity Studio Development and Ru HIMI, VISIO graphics, easy I/O confi flowcharts, Project Sync for multi-de on CD-ROM, a parallel port key, an	figuration, a SQL database interface, an OPC leveloper use, and productivity enhancemen nd user manual. ESS includes premier techni	year ESS (Extended Service Subscription). Studio featur C Client and server, remote screen development, librari It tools. Studio package includes one development and ical support free directly from Entivity, free software up	es for managi runtime licer	ing frequently used nse and I/O drivers
PC-ENT-SDD-E Entivity Studio Development and Ru HMI, VISIO graphics, easy I/O confi flowcharts, Project Sync for multi-de on CD-ROM, a parallel port key, an Zone website access. 700MHz PIII	figuration, a SQL database interface, an OPC leveloper use, and productivity enhancemen	year ESS (Extended Service Subscription). Studio featur C Client and server, remote screen development, librari It tools. Studio package includes one development and ical support free directly from Entivity, free software up	es for managi runtime licer	logic, integrated ing frequently used nse and I/O drivers SS Subscriber
PC-ENT-SDD-E Entivity Studio Development and Ru HMI, VISIO graphics, easy I/O confi flowcharts, Project Sync for multi-de on CD-ROM, a parallel port key, an Zone website access. 700MHz PIII ( PC-ENT-SDR-E Entivity Studio Runtime only Licenss one runtime system license and I/O	figuration, a SQL database interface, an OPC leveloper use, and productivity enhancemen nd user manual. ESS includes premier techni CPU with 256 MB RAM, & 32MB VRAM of Se for PC-based control developed with Entive D drivers on CD-ROM, and a parallel port ke	year ESS (Extended Service Subscription). Studio featur C Client and server, remote screen development, librari It tools. Studio package includes one development and ical support free directly from Entivity, free software up	es for managi runtime licer grades, and E ervice Subscri from Entivity,	logic, integrated ing frequently used nse and I/O drivers SS Subscriber \$2,220.00 ption). Includes
PC-ENT-SDD-E Entivity Studio Development and Ru HMI, VISIO graphics, easy I/O confi flowcharts, Project Sync for multi-de on CD-ROM, a parallel port key, an Zone website access. 700MHz PIII ( PC-ENT-SDR-E Entivity Studio Runtime only Licenss one runtime system license and I/O	figuration, a SQL database interface, an OPC leveloper use, and productivity enhancemen nd user manual. ESS includes premier techni CPU with 256 MB RAM, & 32MB VRAM of Se for PC-based control developed with Entive D drivers on CD-ROM, and a parallel port ke	year ESS (Extended Service Subscription). Studio featur C Client and server, remote screen development, librari at tools. Studio package includes one development and ical support free directly from Entivity, free software up r better PC recommended. vity Studio (PC-ENT-SDD) with 1-year ESS (Extended Se y. ESS includes premier technical support free directly	es for managi runtime licer grades, and E ervice Subscri from Entivity,	logic, integrated ing frequently used nse and I/O drivers SS Subscriber \$2,220.00 ption). Includes

### **Qualified 230 VAC Drive/Motor Combos**

Compatible Motor Series	Motor Part Number	Motor Description	Total Combo Price US \$	Compatible Motor Series	Motor Part Numbe	Motor Description	Total Combo Price US \$
GS3-21P0	DURApuls	e 230V 1 hp drive, plus on	e motor:			e 230V 15 hp drive, plus o	ne motor:
MicroMax	Y364	56C frame, 1800RPM	\$373.50	Black Max	Y549	254TC frame, 1800RPM	\$1,551.00
Black Max	Y535	56C frame, 1800RPM	\$388.50		Y549-A772	w/encoder, 1800RPM	\$1,896.00
	Y536	143TC frame, 1800RPM	\$396.00	Blue Chip XRI		254T frame, 1800 RPM	\$1,378.50
	Y535-A772	w/encoder, 56C frame, 1800RPM	\$733.50	GS3-2020	The second s	e 230V 20 hp drive, plus o	
	Y536-A772	w/encoder, 143TC frame, 1800RPN	1 \$763.50	Black Max	Y552	256TC frame, 1800RPM	\$1,941.00
	Y537	145TC frame, 1200RPM	\$418.50		Y552-A772	w/encoder, 256TC frame, 1800RPN	
	Y537-A772	w/encoder, 145TC frame, 1200RPN		Blue Chip XRI		256T frame, 1800 RPM	\$1,753.50
		e 230V 2 hp drive, plus on				e 230V 25 hp drive, plus o	
MicroMax	Y368	145TC frame, 1800RPM	\$508.50	Black Max	Y553	284TC frame, 1800RPM	\$2,398.50
Black Max	Y551	145TC frame, 1800RPM	\$546.00			w/encoder, 284TC frame, 1800RPM	
	Y540	184TC frame, 1200RPM	\$666.00	Blue Chip XRI		284T frame, 1800 RPM	\$2,053.50
	Y551-A772	w/encoder, 145TC frame, 1800RPM	\$891.00		•	e 230V 30 hp drive, plus o	
		w/encoder, 184TC frame, 1200RPM	. ,	Black Max	Y393	286TC frame, 1800RPM	\$2,706.00
		e 230V 3 hp drive, plus on				w/encoder, 286TC frame, 1800RPN	
MicroMax	Y999	182TC frame, 1800RPM	\$606.00	Blue Chip XRI		286T frame, 1800 RPM	\$2,353.50
Black Max	Y541	182TC frame, 1800RPM	\$658.50		-	e 230V 40 hp drive, plus o	
	Y542	213TC frame, 1200RPM	\$808.50	Blue Max 2000		324T frame, 1800RPM	\$3,688.50
	Y541-A772	w/encoder, 182TC frame, 1800RPM	\$1,146.00		Y513	324TC frame, 1800RPM	\$4,138.50
		w/encoder, 213TC frame, 1200RPM				w/encoder, 324T frame, 1800 RPM	
GS3-25P0		e 230V 5 hp drive, plus on				w/encoder, 324TC frame, 1800 RPN	
MicroMax	Y372	184TC frame, 1800RPM	\$711.00	Blue Chip XRI		324T frame, 1800RPM	\$3,238.50
Black Max	Y543	184TC frame, 1800RPM	\$771.00		-	e 230V 50 hp drive, plus o	
	Y544	215TC frame, 1200RPM	\$966.00	Blue Max 2000		326T frame, 1800RPM	\$4,573.50
		w/encoder, 184TC frame, 1800RPM			Y514	326TC frame, 1800RPM	\$4,918.50
		w/encoder, 215TC frame, 1200RPM			Y572-A774		
		e 230V 7.5 hp drive, plus o	-			w/encoder, 326TC frame, 1800 RPN	
MicroMax	Y994	213TC frame, 1800RPM	\$921.00	Blue Chip XRI	E210	326T frame, 1800RPM	\$3,996.00
Black Max	Y545	213TC frame, 1800RPM	\$1,048.50				
	Y546	254TC frame, 1200RPM	\$1,318.50				
		w/encoder, 213TC frame, 1800RPM					
		w/encoder, 254TC frame, 1200RPM					
		e 230V 10 hp drive, plus or					
MicroMax	Y996	215TC frame, 1800RPM	\$1,191.00				
Black Max	Y547	215TC frame, 1800RPM	\$1,273.50				
	Y548	256TC frame, 1200RPM	\$1,543.50				
	Y547-A772	w/encoder, 215TC frame	\$1,618.50				
	Y548-A772	w/encoder, 256TC frame, 1200RPM	\$1,888.50				

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## Qualified 460 VAC Drive/Motor Combos

Compatible Motor Series	Motor Part Number	Motor Description	Total Combo Price US \$	Compatible Motor Series	Motor Part Numbe	Motor Description	Total Combo Price US \$
GS3-41P0	DURApuls	e 460V 1 hp drive, plus on		GS3-4020	DURApuls	e 460V 20 hp drive, plus or	ne motor:
MicroMax	Y364	56C frame, 1800RPM	\$448.50	Black Max	Y552	256TC frame, 1800RPM	\$1,941.00
Black Max	Y535	56C frame, 1800RPM	\$463.50		Y552-A772	w/encoder, 256TC frame, 1800RPM	\$2,286.00
	Y536	143TC frame, 1800RPM	\$471.00	Blue Chip XR		256T frame, 1800 RPM	\$1,753.50
	Y535-A772	w/encoder, 56C frame, 1800RPM	\$808.50	GS3-4025	DURApuls	e 460V 25 hp drive, plus or	ne motor:
	Y536-A772	w/encoder, 143TC frame, 1800RPM	\$838.50	Black Max	Y553	284TC frame, 1800RPM	\$2,473.50
	Y537	145TC frame, 1200RPM	\$493.50			w/encoder, 284TC frame, 1800RPM	
		w/encoder, 145TC frame, 1200RPM	\$838.50	Blue Chip XR		284T frame, 1800 RPM	\$2,128.50
	-	e 460V 2 hp drive, plus on				e 460V 30 hp drive, plus or	
MicroMax	Y368	145TC frame, 1800RPM	\$568.50	Black Max	Y393	286TC frame, 1800RPM	\$2,781.00
Black Max	Y551	145TC frame, 1800RPM	\$606.00			w/encoder, 286TC frame, 1800RPM	
	Y540	184TC frame, 1200RPM	\$726.00	Blue Chip XR		286T frame, 1800 RPM	\$2,428.50
		w/encoder, 145TC frame, 1800RPM	\$951.00			e 460V 40 hp drive, plus or	
0.00 (0.00		w/encoder, 184TC frame, 1200RPM		Blue Max 2000		324T frame, 1800RPM	\$3,538.50
		e 460V 3 hp drive, plus on			Y513	324TC frame, 1800RPM	\$3,988.50
MicroMax Black Max	Y999 Y541	182TC frame, 1800RPM	\$643.50 \$606.00			w/encoder, 324T frame, 1800 RPM w/encoder, 324TC frame, 1800 RPM	\$3,973.50
DIACK WAX	Y541	182TC frame, 1800RPM	\$696.00 \$846.00	Blue Chip VB			
		213TC frame, 1200RPM	\$040.00 \$1,183.50	Blue Chip XRI GS3-4050		324T frame, 1800RPM	\$1,736.63
		w/encoder, 182TC frame, 1800RPM w/encoder, 213TC frame, 1200RPM		Blue Max 2000		e 460V 50 hp drive, plus or 326T frame, 1800RPM	\$4,348.50
GS3-45P0		e 460V 5 hp drive, plus on		Blue max 200	Y514	326TC frame, 1800RPM	\$4,693.50
MicroMax	Y372	184TC frame, 1800RPM	\$741.00		Y572-A774	w/encoder, 326T frame, 1800 RPM	\$4,783.50
Black Max	Y543	184TC frame, 1800RPM	\$801.00			w/encoder, 326TC frame, 1800 RPM	
	Y544	215TC frame, 1200RPM	\$996.00	Blue Chip XR		326T frame, 1800RPM	\$3,771.00
	Y543-A772	w/encoder, 184TC frame, 1800RPM	\$1,318.50	GS3-4060	DURApuls	e 460V 60 hp drive, plus o	ne motor:
	Y544-A772	w/encoder, 215TC frame, 1200RPM		Blue Max 2000		364T frame, 1800RPM	\$5,293.50
GS3-47P5	DURApulse	e 460V 7.5 hp drive, plus or	ne motor:		Y515	364TC frame, 1800RPM	\$5,578.50
MicroMax	Y994	213TC frame, 1800RPM	\$959.25		Y573-A774	w/encoder, 364T frame, 1800 RPM	\$5,736.00
Black Max	Y545	213TC frame, 1800RPM	\$1,086.75		Y515-A775	w/encoder, 364TC frame, 1800 RPM	\$6,013.50
	Y546	254TC frame, 1200RPM	\$1,356.75	Blue Chip XR	E211	364T frame, 1800RPM	\$4,798.50
	Y545-A772	w/encoder, 213TC frame, 1800RPM	\$1,431.75	GS3-4075	DURApuls	e 460V 75 hp drive, plus or	ne motor:
	Y546-A772	w/encoder, 254TC frame, 1200RPM	\$1,701.75	Blue Max 2000	0 Y574	365T frame, 1800RPM	\$5,983.50
GS3-4010	DURApulse	e 460V 10 hp drive, plus on	e motor:		Y516	365TC frame, 1800RPM	\$6,501.00
MicroMax	Y996	215TC frame, 1800RPM	\$1,228.50		Y574-A774	w/encoder, 365T frame, 1800 RPM	\$6,418.50
Black Max	Y547	215TC frame, 1800RPM	\$1,311.00		Y516-A775	w/encoder, 365TC frame, 1800 RPM	\$6,936.00
	Y548	256TC frame, 1200RPM	\$1,581.00	Blue Chip XR	E212	365T frame, 1800RPM	\$5,743.50
	Y547-A772	w/encoder, 215TC frame	\$1,656.00	GS3-4100	DURApuls	e 460V 100 hp drive, plus o	ne motor:
	Y548-A772	w/encoder, 256TC frame, 1200RPM	\$1,926.00	Blue Max 2000		405T frame, 1800RPM	\$7,438.50
		e 460V 15 hp drive, plus on			Y517	405TC frame, 1800RPM	\$8,308.50
Black Max	Y549	254TC frame, 1800RPM	\$1,626.00		Y575-A774	w/encoder, 405T frame, 1800 RPM	\$7,881.00
		w/encoder, 254TC frame, 1800RPM	\$1,971.00			w/encoder, 405TC frame, 1800 RPM	
Blue Chip XRI	E205	254T frame, 1800 RPM	\$1,453.50	Blue Chip XRI	E213	405T frame, 1800RPM	\$6,763.50

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