

March 2009

Types A307, A308, A309 Manual Motor Protectors

Accessories

Table 34-387. Accessories

	Description	Catalog Number	Price U.S. \$
	Front Mount Auxiliary Contact Blocks (Carton Quantity = 10 pcs.) ① (For use with A307, A308 or A309 MMP. One block per MMP.) 1 SPDT Contact, NO/NC 1NO and 1NC 1 SPDT Contact, NO/NC (Electronic Contact). For use in dusty applications and electronic circuits with rated operational current le/AC-15 and DC-13 from 1 to 300 mA at 3 to 60V.	C320FDC11 C320FMC11 C320FEC11	
	Side Mount Auxiliary Contact Blocks (Carton Quantity = 2 pcs.) (One block per MMP. Mounts to left side of A307, A308 or A309.) 1NO and 1NC 2NO 2NC	C320SA11 C320SA20 C320SA02	
14 - 15 - 15 - 15 - 15 - 15 - 15 - 15 -	Trip Indicating Contacts — Side Mount (One block per MMP. Mounts to left side of A307, A308 or A309. Can also be used with side mount auxiliary contact.) 1NO and 1NC for Any Trip (overload or short-circuit), plus 1NO and 1NC for Short-Circuit Trip Only	C320TR11	
AL.	Overload Dial Tamperproof Covers (Carton Quantity = 10 pcs.) (For sealing the FLA adjustment dial or A307, A308 or A309 MMPs.) (10 covers per bag. Price is for one bag.)	C320CD1	
	Undervoltage Release (One release module per MMP. Mounts to right side of A307, A308 or A309. Can not be used with shunt trip.) 120V 60 Hz; 110V 50 Hz 240V 60 Hz; 220V 50 Hz 400V 50 Hz 480V 60 Hz	C320UR120 C320UR240 C320UR400 C320UR480	
5.0	Undervoltage Release with Early Make Contacts (One release module per MMP. Mounts to right side of A307, A308 or A309. Can not be used with shunt trip.) 230V 50 Hz 400V 50 Hz 480V 60 Hz	C320URE240 C320URE400 C320URE480	
a title	Shunt Trip (One trip module per MMP. Mounts to right side of A307, A308 or A309. Can not be used with undervoltage release.) AC 50/60 Hz AC 50/60 Hz; DC (100% ON) (5 Seconds ON) 20 - 24V 20 - 70V 90 - 110V 70 - 190V 210 - 240V 190 - 330V 350 - 415V 330 - 500V 500V —	C320SH24 C320SH120 C320SH240 C320SH480 C320SH480 C320SH500	
00	Thru-the-Door Operator (Type 12, Rated IP65; Rotary Operator Mechanism, lockable with up to 3 padlocks in the OFF position. Includes extension shaft, connecting element and supporting bracket [330 mm depth only] to MMP.) Black Handle — 150 mm Depth — 330 mm Depth (Includes supporting bracket) Red Handle and Yellow Background — 150 mm Depth — 300 mm Depth	C320HNB1 C320HNB10 C320HNR1 C320HNR10	
	Terminal Cover for Box Terminals, 50A A308 MMP Terminal Cover for Box Terminals, 100A A309 MMP Terminal Cover for Cable Lug and Busbar Connection, 100A A309 MMP	C320CT50 C320CT100 C320CT110	

 $^{\scriptsize (1)}$ Consult sales office for MMP and auxiliary contact Series compatibility information.

IEC Contactors & Starters Freedom MMPs & Manual and Combination Motor Controllers

Types A307, A308, A309 Manual Motor Protectors

Table 34-387. Accessories (Continued)

	Description	Catalog Number	Price U.S. \$
	Three-Phase, Line Side Feeder Connecting Links For 2 A307 MMPs, 45 mm Spacing, 63A Maximum For 3 A307 MMPs, 45 mm Spacing, 63A Maximum For 4 A307 MMPs, 45 mm Spacing, 63A Maximum For 5 A307 MMPs, 45 mm Spacing, 63A Maximum For 2 A307 MMPs, with Side Mount Accessories, 55 mm Spacing, 63A Maximum For 2 A307 MMPs, with Side Mount Accessories, 55 mm Spacing, 63A Maximum For 2 A307 MMPs, with Side Mount Accessories, 63 mm Spacing, 63A Maximum For 4 A307 MMPs, with Side Mount Accessories, 63 mm Spacing, 63A Maximum For 4 A307 MMPs, with Side Mount Accessories, 63 mm Spacing, 63A Maximum	C320BUS22 C320BUS23 C320BUS24 C320BUS25 C320BUS26 C320BUS27 C320BUS27 C320BUS28 C320BUS29	
• • •	Three-Phase, Line Side Feeder Lug (For use with A307 MMP and Line Side Feeder Connecting Links)	C320BUS20	
	Three-Phase, Line Side Feeder Lugs (For connection to bottom of Line Side Feeder Connecting Link instead of MMP)	C320BUS21	
A	Cover (For Unused Line Side Feeder Connecting Links)	C320BUS19	
	Three-Phase, Line Side Feeder Connecting LinksFor 2 A308 MMPs, 55 mm Spacing, 100A MaximumFor 3 A308 MMPs, 55 mm Spacing, 100A MaximumFor 4 A308 MMPs, 55 mm Spacing, 100A MaximumFor 2 A308 MMPs, so the Side Mount Accessories, 75 mm Spacing, 100A MaximumFor 3 A308 MMPs, with Side Mount Accessories, 75 mm Spacing, 100A MaximumFor 4 A308 MMPs, with Side Mount Accessories, 75 mm Spacing, 100A MaximumFor 4 A308 MMPs, with Side Mount Accessories, 75 mm Spacing, 100A MaximumFor 4 A308 MMPs, with Side Mount Accessories, 75 mm Spacing, 100A MaximumFor 4 A308 MMPs, with Side Mount Accessories, 75 mm Spacing, 100A Maximum	C320BUS32 C320BUS33 C320BUS34 C320BUS35 C320BUS36 C320BUS37	
000	Three-Phase, Line Side Feeder Lug (For use with A308 MMP and Line Side Feeder Connecting Links)	C320BUS31	
	Cover (For Unused Line Side Feeder Connecting Links)	C320BUS30	
	IP55 Nonmetallic Enclosure (Narrow) (For use with A307 MMP and Accessories with a maximum width of 54 mm) Black Handle Black Handle Red/Yellow Handle Note: Enclosures will not accept A307 MMP with Side Mounted Trip Indicating Contact Module (C320TR11)	C799EMB55 C799EMR55	
	IP55 Nonmetallic Enclosure (Wide) (For use with A307 MMP and Accessories with a maximum width of 72 mm) Black Handle Red/Yellow Handle Note: Enclosures will not accept A307 MMP with Side Mounted Trip Indicating Contact Module (C320TR11)	C799WEB55 C799WER55	
	IP55 Nonmetallic Enclosure (Wide) (For use with A308 MMP and Accessories with a maximum width of 82 mm) Black Handle Red/Yellow Handle Note: Enclosures will not accept A308 MMP with Side Mounted Trip Indicating Contact Module (C320TR11)	C799WGB55 C799WGR55	
•	IP55 Nonmetallic Flush Mount Plate (For use with A307 MMP and Accessories with a maximum width of 72 mm) Black Handle Red/Yellow Handle Note: Flush Plates will not accept A307 MMP with Side Mounted Trip Indicating Contact Module (C320TR11)	C799WFB55 C799WFR55	
0	IP55 Front Plate (For A307, A308 or A309) Black Handle Red/Yellow Handle	C799FNB55 C799FNR55	



March 2009



March 2009

34

Types A307, A308, A309 Manual Motor Protectors

Table 34-387. Accessories (Continued)

	Description	Catalog Number	Price U.S. \$
	Pilot Lights for All Enclosures (With Lamp and Red, Green and Clear Colored Lenses) 110 – 120V 220 – 240V 380 – 415V 480 – 500V	C320LT120 C320LT240 C320LT415 C320LT500	
	Push-In Mounting Holes (For screw panel mounting of A307 MMP) Carton Qty: 10	C321MH1	
	Line Side Adapter for A307 MMPs (Required for use with A307 MMPs only when used as Self-Protected Manual Combination Starters) UL 508 Type E. Not required for Group Installation.	C320LSA1	
a alle	Line Side Adapter for A309 MMPs (Required for use with A309 MMPs only when used as Self-Protected Manual Combination Starters) UL 508 Type E. Not required for Group Installation.	C320LSA2	
444	Wiring Connector Link (Electrical and mechanical interconnection between A307 MMP + CE12 Freedom Miniature FVNR Contactor)	C320WC25	
-	Wiring Connector Link (Electrical and mechanical interconnection between A307 MMP + CE15 Freedom 45 mm IEC FVNR Contactor — Sizes A – F)	C320WC45	
	Wiring Connector Link (Electrical and mechanical interconnection between A308 MMP + CE15 Freedom 65 mm IEC FVNR Contactor — Sizes G – K)	C320WC65	
-	Wiring Connector Link (Electrical and mechanical interconnection between A307 MMP + <i>IT</i> . 27 mm FVNR/FVR Contactor)	C320WC27	
	Wiring Connector Link (Electrical and mechanical interconnection between A307 MMP + <i>IT</i> . 45 mm FVNR Contactor)	C320WC45IT	
	Wiring Connector Link (Electrical and mechanical interconnection between A308 MMP + <i>IT</i> . 54 mm FVNR Contactor)	C320WC54	

1 A308 MMP does not require a Line Side Adapter.