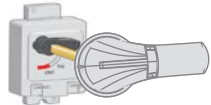
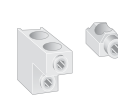
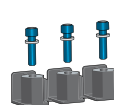
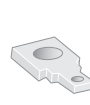
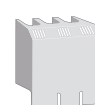


Internal Accessories			
Auxiliary Switch		Bell Alarm	
Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number
240V Rated		240V Rated	
1NO/1NC 2NO/2NC	AUX1A1BPK AUX2A2BPK	1 make/1 break 2 make/2 break	ALM1M1BEPK ALM2M2BEPK
If both an alarm switch and an auxiliary switch are required, use catalog number AUXALRMEPK (right pole mounted)			
Right Pole Mounted		Right Pole Mounted	Catalog Number
240V Rated		240V Rated	
1NO/1NC 2NO/2NC	AUX1A1BPK AUX2A2BPK	1 make/1 break 2 make/2 break	ALM1M1BJPK ALM2M2BJPK
If both an alarm switch and an auxiliary switch are required, use catalog number AUXALRMJPK (right pole mounted)			
Right Pole Mounted		Right Pole Mounted	Catalog Number
240V Rated		240V Rated	
1NO/1NC 2NO/2NC	AUX1A1BPK AUX2A2BPK	1 make/1 break 2 make/2 break	ALM1M1BJPK ALM2M2BJPK
If both an alarm switch and an auxiliary switch are required, use catalog number AUXALRMJPK (right pole mounted)			
Right Pole Mounted		Right Pole Mounted	Catalog Number
240V Rated		240V Rated	
1NO/1NC 2NO/2NC	A1X5PK A2X5PK	1 make/1 break	A1L5RPK
If both an alarm switch and an auxiliary switch are required, use catalog number AA115SRPK (right pole mounted)			
Shunt Trip		Undervoltage Release	
Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
Voltage Range		Voltage Range	
24–60 AC/DC 110–240 AC/DC 380–600 AC	SNT060CPK SNT120CPK SNT480CPK	12 AC 12 DC 24 AC 24 DC 48–60 AC 48–60 DC 110–127 AC 110–125 DC 208–240 AC 220–250 DC 380–500 AC 525–600 AC	UVR012APK UVR012DPK UVR024APK UVR024DPK UVR048APK UVR048DPK UVR120APK UVR125DPK UVR240APK UVR250DPK UVR480APK UVR600APK
Left Pole Mounted		Left Pole Mounted	Catalog Number
Voltage Range		Voltage Range	
12 AC/DC 24–60 AC/DC 110–240 AC/DC 380–600 AC	SNT012CPK SNT060CPK SNT120CPK SNT480CPK	12 AC 12 DC 24 AC 24 DC 48–60 AC 48–60 DC 110–127 AC 110–125 DC 208–240 AC 220–250 DC 380–500 AC 525–600 AC	UVR012APK UVR012DPK UVR024APK UVR024DPK UVR048APK UVR048DPK UVR120APK UVR125DPK UVR240APK UVR250DPK UVR480APK UVR600APK
Left Pole Mounted		Left Pole Mounted	Catalog Number
Voltage Range		Voltage Range	
12 AC/DC 110–240 AC/DC 380–600 AC	SNT012CPK SNT060CPK SNT120CPK SNT480CPK	12 AC 12 DC 24 AC 24 DC 48–60 AC 48–60 DC 110–127 AC 110–125 DC 208–240 AC 220–250 DC 380–500 AC 525–600 AC	UVR012APK UVR012DPK UVR024APK UVR024DPK UVR048APK UVR048DPK UVR120APK UVR125DPK UVR240APK UVR250DPK UVR480APK UVR600APK
Left Pole Mounted		Left Pole Mounted	Catalog Number
Voltage Range		Voltage Range	
9–24 AC/DC 110–240 AC/DC 380–440 AC/DC 480–600 AC/DC	SNT5LP03K SNT5LP11K SNT5LP14K SNT5LP18K	24 AC 48 DC 110–127 AC 208–240 AC	UVH5LP03K UVH5LP23K UVH5LP08K UVH5LP11K

Eaton is dedicated to ensuring that reliable, efficient and safe power is available when it's needed most. With unparalleled knowledge of electrical power management across industries, experts at Eaton deliver customized, integrated solutions to solve our customers' most critical challenges.

Our focus is on delivering the right solution for the application. But, decision makers demand more than just innovative products. They turn to Eaton for an unwavering commitment to personal support that makes customer success a top priority. For more information, **visit www.eaton.com/electrical**.



             										Molded-Case Breaker Based on Electrical Standard (Three-Pole Versions Listed, Other Versions Available)										High-Performance Handle Mechanisms										Terminals and Termination Accessory Devices										Safety Devices									
 125A EG-Frame ❶ 3.00" W x 5.50" H x 2.99" D (76.2 mm W x 139.7 mm H x 75.9 mm D) (Includes mounting hardware and terminals) (Optional DIN rail kit available, catalog number EF34DIN, package quantity of 1)	UL® 489 / CSA® C22.2 No. 5 / IEC 947-2			UL 508 / CSA 22.2 No. 14			Rotary Through Door			Direct Connect			Flange Mount Flex Shaft™			Terminals ❷			Multiwire			End Cap Kit			Control Wire Terminal			Terminal Shields			Interphase Barriers			Padlocks / Snap-On			Earth Leakage Modules			Plug-In Adaptors									
	Voltage 220–240 380–415 480 600Y/347 660–690	Interruption Rating 25 kA 18 kA 18 kA —	Interruption Rating 100 kA 70 kA 65 kA 25 kA 6 kA	Motor circuit protectors are combination Type D rated with XT motor control UL File E176513			Black handle 6-inch shaft length Order EGHMVD06B 12-inch shaft length Order EGHMVD12B 24-inch shaft length Order EGHMVD24B Red handle 6-inch shaft length Order EGHMVD06R 12-inch shaft length Order EGHMVD12R 24-inch shaft length Order EGHMVD24R	Type 4/4X versions: Black handle 6-inch shaft length Order EGHMVD06BX 12-inch shaft length Order EGHMVD12BX 24-inch shaft length Order EGHMVD24BX Red handle 6-inch shaft length Order EGHMVD06RX 12-inch shaft length Order EGHMVD12RX 24-inch shaft length Order EGHMVD24RX	Standard black handle Order EHMCCB Red handle Order EHMCCR With door interlock black handle Order EHMCCBI With door interlock red handle Order EHMCCRI	Type 1, 3R, 12 versions: 3-foot length Order EHMFS03 10-foot length Order EHMFS10 Type 4, 4X versions: 3-foot length Order EHMFS03X 10-foot length Order EHMFS10X (Available 3- to 10-foot lengths)	15–125A #14–3/0 AWG Cu/Al 2.5–95 mm² Cu/Al	Order 3TA125E3K for (3) #14–2 Order 3TA125E6K for (6) #14–6	Order EF3RTDK for imperial Order EF3RTWK for metric	Order GCWTK (Package quantity of 12)	Line or load side: Order EFTS3K (Package quantity of 1)	Order EIPBK (Package quantity of 2)	Snap-on lock: Lock ON/OFF Order EFPHB Lock OFF only Order EFPHBOFF Cover mount locks: Lock ON/OFF Order EFPHL Lock OFF only Order EFPHLOFF	Order ELEBN3125W (Up to 125A) (Bottom mounted) (For IEC applications, substitute "E" for the fifth digit)	Order PAD3E																														
 250A JG-Frame ❶ 4.125" W x 7.00" H x 3.57" D (104.5 mm W x 177.8 mm H x 90.7 mm D) (Includes mounting hardware and terminals)	Voltage 220–240 380–415 480 600 660–690	Interruption Rating 65 kA 25 kA 25 kA 18 kA 12 kA	Interruption Rating 100 kA 70 kA 65 kA 35 kA 14 kA	Motor circuit protectors are Type II UL 508 and CSA C22.2 No. 14 rated when used in combination with XT motor control UL File E176513			Type 1, 12 versions: Black handle 6-inch shaft length Order JGHMVD06B 12-inch shaft length Order JGHMVD12B 24-inch shaft length Order JGHMVD24B Red handle 6-inch shaft length Order JGHMVD06R 12-inch shaft length Order JGHMVD12R 24-inch shaft length Order JGHMVD24R	Type 3R, 4/4X versions: Black handle 6-inch shaft length Order JGHMVD06BX 12-inch shaft length Order JGHMVD12BX 24-inch shaft length Order JGHMVD24BX Red handle 6-inch shaft length Order JGHMVD06RX 12-inch shaft length Order JGHMVD12RX 24-inch shaft length Order JGHMVD24RX	Standard black handle Order JHMCCB Red handle Order JHMCCR With door interlock black handle Order JHMCCBI With door interlock red handle Order JHMCCRI	Type 1, 3R, 12 versions: 3-foot length Order JHMFS03 10-foot length Order JHMFS10 Type 4, 4X versions: 3-foot length Order JHMFS03X 10-foot length Order JHMFS10X (Available 3- to 10-foot lengths)	70–250A #4–350 AWG Cu/Al 25–185 mm² Cu/Al	Order 3TA250FJ3 for (3) #14–2 Order 3TA250FJ6 for (6) #14–6	Order FJ3RTDK for imperial Order FJ3RTWK for metric	Order FJCWTK (Package quantity of 12)	Line or load side: Order FJTS3K (Package quantity of 2)	Order FJIPBK (Package quantity of 2)	Snap-on lock: Lock OFF only Order FJPHBOFF Cover mount locks: Lock ON/OFF Order FJPHL Lock OFF only Order FJPHLOFF	Order ELJBN3160W (Up to 160A) (Bottom mounted) Order ELJBN3250W (Up to 250A) (Bottom mounted) (For IEC applications, substitute "E" for the fifth digit)	Order PAD3J																														
	Voltage 220–240 380–415 480 600 660–690	Interruption Rating 65 kA 35 kA 35 kA 18 kA 12 kA	Interruption Rating 100 kA 70 kA 65 kA 35 kA 25 kA	Motor circuit protectors are Type II UL 508 and CSA C22.2 No. 14 rated when used in combination with Freedom or IT motor control			Type 1, 12 versions: Black handle 6-inch shaft length Order LGHMVD06B 12-inch shaft length Order LGHMVD12B 24-inch shaft length Order LGHMVD24B Red handle 6-inch shaft length Order LGHMVD06R 12-inch shaft length Order LGHMVD12R 24-inch shaft length Order LGHMVD24R	Type 3R, 4/4X versions: Black handle 6-inch shaft length Order LGHMVD06BX 12-inch shaft length Order LGHMVD12BX 24-inch shaft length Order LGHMVD24BX Red handle 6-inch shaft length Order LGHMVD06RX 12-inch shaft length Order LGHMVD12RX 24-inch shaft length	Standard black handle Order LHMCCB Red handle Order LHMCCR With door interlock black handle Order LHMCCBI With door interlock red handle Order LHMCCRI	Type 1, 3R, 12 versions: 4-foot length Order LHMFS04 10-foot length Order LHMFS10 Type 4, 4X versions: 4-foot length Order LHMFS04X 10-foot length Order LHMFS10X (Available 4- to 10-foot lengths)	100–400A #500–750 AWG Cu/Al (35–240 mm²) Cu/Al 630A #2–500 (2) AWG Cu/Al (35–240 mm²) (2) Cu/Al	Not available for LG-Frame breaker	End cap kit: metric only Order L3RTWK	Order 3TG32LKW (Includes terminal)	Line or load side: Order LTS3K	Order IPB3 (Package quantity of 2)	Cover mount locks: Lock OFF Only Order LBHPOFF Lock ON/OFF Order LPHL	Order ELLBN3400W (Up to 400A) (Bottom mounted) Order ELLBN3630W (Up to 630A) (Bottom mounted) (For IEC applications, substitute "E" for the fifth digit)	Order PAD3LG																														
 630A LG-Frame ❶ 5.48" w x 10.13" H x 4.09" D (140.0 mm W x 258.0 mm H x 104.0 mm D) (Includes mounting hardware and terminals)	Voltage 220–240 380–415 480 600 660–690	Interruption Rating 65 kA 35 kA 35 kA 18 kA 12 kA	Interruption Rating 100 kA 70 kA 65 kA 35 kA 25 kA	Motor circuit protectors are Type II UL 508 and CSA C22.2 No. 14 rated when used in combination with Freedom or IT motor control			Type 1, 12 versions: Black handle 8-inch shaft length Order NGHMVD08B Red handle 8-inch shaft length Order NGHMVD08R	Black handle 8-inch shaft length Order NGHMVD08BX Red handle 8-inch shaft length Order NGHMVD08RX	Not available	Type 1, 3R, 12 versions: 4-foot length Order F5S04CI (metric) 10-foot length Order F5S10CI (metric) Type 4, 4X versions: 4-foot length Order F5S04CXI (metric) 10-foot length Order F5S10CXI (metric) (Available 4 to 10-foot lengths)	400–700A TA700NB1M (2) 50–240 mm² Cu/Al 800–1000A TA1000NB1M (3) 95–185 mm² Cu/Al 1200A TA1200NB1M Al (4) 120–240 mm² Cu/Al TA1201NB1M Al (3) 300–400 mm² Cu/Al	Not available for NG-Frame breaker	Not available for NG-Frame breaker (Terminals are threaded)	Not available for NG-Frame breaker	Line or load side: Order NTS3K	Order IPB5 (Package quantity of 2)	Cover mount locks: Lock ON/OFF Order PLK5	Not available for NG-Frame breaker	Order PAD53 for complete 3P kit (Order quantity 2 blocks and quantity 1 1290C73HOI mounting plate)																														
	Voltage 220–240 380–415 480 600 660–690	Interruption Rating 85 kA 50 kA 50 kA 25 kA 20 kA	Interruption Rating 100 kA 70 kA 65 kA 35 kA 25 kA	Motor circuit protectors are Type II UL 508 and CSA C22.2 No. 14 rated when used in combination with Freedom or IT motor control			Black handle 8-inch shaft length Order NGHMVD08B Red handle 8-inch shaft length Order NGHMVD08R	Black handle 8-inch shaft length Order NGHMVD08BX Red handle 8-inch shaft length Order NGHMVD08RX	Not available	Type 1, 3R, 12 versions: 4-foot length Order F5S04CI (metric) 10-foot length Order F5S10CI (metric) Type 4, 4X versions: 4-foot length Order F5S04CXI (metric) 10-foot length Order F5S10CXI (metric) (Available 4 to 10-foot lengths)	400–700A TA700NB1M (2) 50–240 mm² Cu/Al 800–1000A TA1000NB1M (3) 95–185 mm² Cu/Al 1200A TA1200NB1M Al (4) 120–240 mm² Cu/Al TA1201NB1M Al (3) 300–400 mm² Cu/Al	Not available for NG-Frame breaker	Not available for NG-Frame breaker	Not available for NG-Frame breaker	Line or load side: Order NTS3K	Order IPB5 (Package quantity of 2)	Cover mount locks: Lock ON/OFF Order PLK5	Not available for NG-Frame breaker	Order PAD53 for complete 3P kit (Order quantity 2 blocks and quantity 1 1290C73HOI mounting plate)																														
 1250A NG-Frame 8.25" W x 16.00" H x 5.50" D (210.0 mm W x 406.0 mm H x 140.0 mm D) (Includes metric mounting hardware. Terminals ordered separately)	Voltage 220–240 380–415 480 600 660–690	Interruption Rating 85 kA 50 kA 50 kA 25 kA 20 kA	Interruption Rating 100 kA 70 kA 65 kA 35 kA 25 kA	Motor circuit protectors are Type II UL 508 and CSA C22.2 No. 14 rated when used in combination with Freedom or IT motor control			Black handle 8-inch shaft length Order NGHMVD08B Red handle 8-inch shaft length Order NGHMVD08R	Black handle 8-inch shaft length Order NGHMVD08BX Red handle 8-inch shaft length Order NGHMVD08RX	Not available	Type 1, 3R, 12 versions: 4-foot length Order F5S04CI (metric) 10-foot length Order F5S10CI (metric) Type 4, 4X versions: 4-foot length Order F5S04CXI (metric) 10-foot length Order F5S10CXI (metric) (Available 4 to 10-foot lengths)	400–700A TA700NB1M (2) 50–240 mm² Cu/Al 800–1000A TA1000NB1M (3) 95–185 mm² Cu/Al 1200A TA1200NB1M Al (4) 120–240 mm² Cu/Al TA1201NB1M Al (3) 300–400 mm² Cu/Al	Not available for NG-Frame breaker	Not available for NG-Frame breaker	Not available for NG-Frame breaker	Line or load side: Order NTS3K	Order IPB5 (Package quantity of 2)	Cover mount locks: Lock ON/OFF Order PLK5	Not available for NG-Frame breaker	Order PAD53 for complete 3P kit (Order quantity 2 blocks and quantity 1 1290C73HOI mounting plate)																														
	Amperes 800 800 800 800 800 (MCS) 800 ❷ 1200 1200 1200 1200 1200 (MCS) 1200 ❸	Type LS LSI LSG LSIG MCS LS LSI LSG LSIG MCS	Catalog Number NGS308033M ❶ NGS308032M ❶ NGS308035M ❶ NGS308036M ❶ NGK3800KSW ❶ NGS312033M ❶ NGS312032M ❶ NGS312035M ❶ NGS312036M ❶ NGK312KSW ❶	Type LS LSI LSG LSIG MCS LS LSI LSG LSIG MCS	Catalog Number NGH308033M ❶ NGH308032M ❶ NGH308035M ❶ NGH308036M ❶ NGK3800KSW ❶ NGH312033M ❶ NGH312032M ❶ NGH312035M ❶ NGH312036M ❶ NGK312KSW ❶	Continuous Amperes 800 1200		Catalog Number HMCP800X7W HMCP12Y8W																																									

❶ Metric mounting hardware. ❷ Molded-case switch (MCS) (self-protecting high-magnetic version). ❸ Imperial mounting hardware. ❹ When using ring terminals, interphase barriers may be needed to provide phase isolation.