

**Internal Accessories**

Auxiliary Switch		Bell Alarm		Shunt Trip		Undervoltage Release	
Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>AUX1A1BPK</b>	1 make/1 break	<b>ALM1M1BEPK</b>	24-60 AC/DC	<b>SNT060CPK</b>	12 AC	<b>UVR012APK</b>
2NO/2NC	<b>AUX2A2BPK</b>	2 make/2 break	<b>ALM2M2BEPK</b>	110-240 AC/DC	<b>SNT120CPK</b>	12 DC	<b>UVR012DPK</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AUXALRMEPK</b> (right pole mounted)				380-600 AC	<b>SNT480CPK</b>	24 AC	<b>UVR024APK</b>
						24 DC	<b>UVR024DPK</b>
						48-60 AC	<b>UVR048APK</b>
						48-60 DC	<b>UVR048DPK</b>
						110-127 AC	<b>UVR120APK</b>
						110-125 DC	<b>UVR125DPK</b>
						208-240 AC	<b>UVR240APK</b>
						220-250 DC	<b>UVR250DPK</b>
						380-500 AC	<b>UVR480APK</b>
						525-600 AC	<b>UVR600APK</b>

Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>AUX1A1BPK</b>	1 make/1 break	<b>ALM1M1BJPK</b>	12 AC/DC	<b>SNT012CPK</b>	12 AC	<b>UVR012APK</b>
2NO/2NC	<b>AUX2A2BPK</b>	2 make/2 break	<b>ALM2M2BJPK</b>	24-60 AC/DC	<b>SNT060CPK</b>	12 DC	<b>UVR012DPK</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AUXALRMJPK</b> (right pole mounted)				110-240 AC/DC	<b>SNT120CPK</b>	24 AC	<b>UVR024APK</b>
				380-600 AC	<b>SNT480CPK</b>	24 DC	<b>UVR024DPK</b>
						48-60 AC	<b>UVR048APK</b>
						48-60 DC	<b>UVR048DPK</b>
						110-127 AC	<b>UVR120APK</b>
						110-125 DC	<b>UVR125DPK</b>
						208-240 AC	<b>UVR240APK</b>
						220-250 DC	<b>UVR250DPK</b>
						380-500 AC	<b>UVR480APK</b>
						525-600 AC	<b>UVR600APK</b>

Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>AUX1A1BPK</b>	1 make/1 break	<b>ALM1M1BJPK</b>	12 AC/DC	<b>SNT012CPK</b>	12 AC	<b>UVR012APK</b>
2NO/2NC	<b>AUX2A2BPK</b>	2 make/2 break	<b>ALM2M2BJPK</b>	24-60 AC/DC	<b>SNT060CPK</b>	12 DC	<b>UVR012DPK</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AUXALRMJPK</b> (right pole mounted)				110-240 AC/DC	<b>SNT120CPK</b>	24 AC	<b>UVR024APK</b>
				380-600 AC	<b>SNT480CPK</b>	24 DC	<b>UVR024DPK</b>
						48-60 AC	<b>UVR048APK</b>
						48-60 DC	<b>UVR048DPK</b>
						110-127 AC	<b>UVR120APK</b>
						110-125 DC	<b>UVR125DPK</b>
						208-240 AC	<b>UVR240APK</b>
						220-250 DC	<b>UVR250DPK</b>
						380-500 AC	<b>UVR480APK</b>
						525-600 AC	<b>UVR600APK</b>

Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>A1X5PK</b>	1 make/1 break	<b>A1L5RPK</b>	9-24 AC/DC	<b>SNT5LP03K</b>	24 AC	<b>UVH5LP03K</b>
2NO/2NC	<b>A2X5PK</b>			110-240 AC/DC	<b>SNT5LP11K</b>	48 DC	<b>UVH5LP23K</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AA115RPK</b> (right pole mounted)				380-440 AC/DC	<b>SNT5LP14K</b>	110-127 AC	<b>UVH5LP08K</b>
				480-600 AC/DC	<b>SNT5LP18K</b>	208-240 AC	<b>UVH5LP11K</b>

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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](http://www.eaton.com/electrical).

**Molded-case circuit breakers**

Series G<sup>®</sup> quick selector

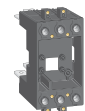
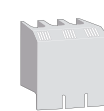
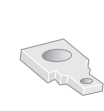
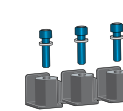
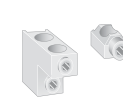
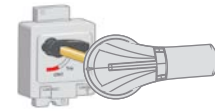


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Molded-Case Breaker Based on Electrical Standard (Three-Pole Versions Listed, Other Versions Available)

UL® 489 / CSA® C22.2 No. 5 / IEC 947-2
Voltage: 220-240, 380-415, 480, 600Y/347, 660-690
Amperes: 15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 80, 90, 100, 125
(MCS) 125



125A EG-Frame
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)
(Optional DIN rail kit available, catalog number EF34DIN, package quantity of 1)

UL 508 / CSA 22.2 No. 14
Motor circuit protectors are combination Type D rated with XT motor control
UL File E176513
Continuous Amperes: 3, 7, 15, 30, 50, 70, 100, 100
Catalog Number: HMCPE003A0C, HMCPE007C0C, HMCPE015E0C, HMCPE030H1C, HMCPE050K2C, HMCPE070M2C, HMCPE100R3C, HMCPE100T3C

High-Performance Handle Mechanisms

Rotary Through Door
Type 1, 12, 3R versions:
Black handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length
Red handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length

Direct Connect

Standard black handle: Order EHMCCB
Red handle: Order EHMCCR
With door interlock black handle: Order EHMCCBI
With door interlock red handle: Order EHMCCRI

Flange Mount Flex Shaft™

Type 1, 3R, 12 versions:
Type 1, 3R, 12 versions: 3-foot length, 10-foot length
Type 4, 4X versions: 3-foot length, 10-foot length

Terminals and Termination Accessory Devices

Terminals: 15-125A, #14-3/0 AWG Cu/Al, 2.5-95 mm² Cu/Al
Multiwire: Order 3TA125E3K, Order 3TA125E6K
End Cap Kit: Order EF3RTDK, Order EF3RTWK

Control Wire Terminal

Order GCWTK (Package quantity of 12)

Terminal Shields

Line or load side: Order EFTS3K (Package quantity of 1)

Interphase Barriers

Order EIPBK (Package quantity of 2)

Padlocks / Snap-On

Snap-on lock: Order EPHB, Order EPHBOFF
Cover mount locks: Order EPHL, Order EPHLOFF

Earth Leakage Modules

Order ELEBN3125W (Up to 125A) (Bottom mounted)
(For IEC applications, substitute "E" for the fifth digit)

Plug-In Adaptors

Order PAD3E

250A JG-Frame
Voltage: 220-240, 380-415, 480, 600, 660-690
Amperes: 70, 90, 100, 125, 150, 160, 175, 200, 225, 250
(MCS) 250



250A JG-Frame
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)

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
Continuous Amperes: 250, 250, 250, 250, 250, 250, 250, 250, 250, 250
Catalog Number: HMCPJ250A5L, HMCPJ250C5L, HMCPJ250D5L, HMCPJ250F5L, HMCPJ250G5L, HMCPJ250J5L, HMCPJ250K5L, HMCPJ250L5L, HMCPJ250W5L

Type 1, 12 versions:
Black handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length
Red handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length

Type 3R, 4/4X versions:
Black handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length
Red handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length

Type 1, 3R, 12 versions:
Type 1, 3R, 12 versions: 3-foot length, 10-foot length
Type 4, 4X versions: 3-foot length, 10-foot length

70-250A
#4-350 AWG Cu/Al, 25-185 mm² Cu/Al
Order 3TA250FJ3, Order 3TA250FJ6

Order FJ3RTDK for imperial, Order FJ3RTWK for metric

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

630A LG-Frame
Voltage: 220-240, 380-415, 480, 600, 660-690
Amperes: 250, 300, 315, 350, 400, 500, 600
(MCS) 400, (MCS) 630



630A LG-Frame
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)

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
Continuous Amperes: 600, 600, 600, 600, 600, 600, 600, 600
Catalog Number: HMCPL600L, HMCPL600N, HMCPL600R, HMCPL600X, HMCPL600Y, HMCPL600P, HMCPL600M

Type 1, 12 versions:
Black handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length
Red handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length

Type 3R, 4/4X versions:
Black handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length
Red handle: 6-inch shaft length, 12-inch shaft length, 24-inch shaft length

Type 1, 3R, 12 versions:
Type 1, 3R, 12 versions: 4-foot length, 10-foot length
Type 4, 4X versions: 4-foot length, 10-foot length

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 3T632LKW (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

1250A NG-Frame
Voltage: 220-240, 380-415, 480, 600, 660-690
Amperes: 800, 800, 800, 800, 800, 1200, 1200, 1200, 1200
(MCS) 800, (MCS) 1200



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)

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
Continuous Amperes: 800, 1200
Catalog Number: HMCPC800X7W, HMCP12Y8W

Black handle: 8-inch shaft length, 12-inch shaft length
Red handle: 8-inch shaft length

Black handle: 8-inch shaft length, 12-inch shaft length
Red handle: 8-inch shaft length

Type 1, 3R, 12 versions:
Type 1, 3R, 12 versions: 4-foot length, 10-foot length
Type 4, 4X versions: 4-foot length, 10-foot length

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)

Line or load side: Order NTS3K

Order IPB5 (Package quantity of 2)

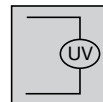
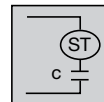
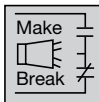
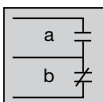
Cover mount locks: Lock ON/OFF, Order PLK5

Not available for NG-Frame breaker
Order PAD53 for complete 3P kit
(Order quantity 2 blocks and quantity 1 1290C73H01 mounting plate)

Order PAD53

① Metric mounting hardware. ② Molded-case switch (MCS) (self-protecting high-magnetic version). ③ Imperial mounting hardware. ④ When using ring terminals, interphase barriers may be needed to provide phase isolation.





**Internal Accessories**

Auxiliary Switch		Bell Alarm		Shunt Trip		Undervoltage Release	
Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>AUX1A1BPK</b>	1 make/1 break	<b>ALM1M1BEPK</b>	24-60 AC/DC	<b>SNT060CPK</b>	12 AC	<b>UVR012APK</b>
2NO/2NC	<b>AUX2A2BPK</b>	2 make/2 break	<b>ALM2M2BEPK</b>	110-240 AC/DC	<b>SNT120CPK</b>	12 DC	<b>UVR012DPK</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AUXALRMEPK</b> (right pole mounted)				380-600 AC	<b>SNT480CPK</b>	24 AC	<b>UVR024APK</b>
						24 DC	<b>UVR024DPK</b>
						48-60 AC	<b>UVR048APK</b>
						48-60 DC	<b>UVR048DPK</b>
						110-127 AC	<b>UVR120APK</b>
						110-125 DC	<b>UVR125DPK</b>
						208-240 AC	<b>UVR240APK</b>
						220-250 DC	<b>UVR250DPK</b>
						380-500 AC	<b>UVR480APK</b>
						525-600 AC	<b>UVR600APK</b>

Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>AUX1A1BPK</b>	1 make/1 break	<b>ALM1M1BJPK</b>	12 AC/DC	<b>SNT012CPK</b>	12 AC	<b>UVR012APK</b>
2NO/2NC	<b>AUX2A2BPK</b>	2 make/2 break	<b>ALM2M2BJPK</b>	24-60 AC/DC	<b>SNT060CPK</b>	12 DC	<b>UVR012DPK</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AUXALRMJPK</b> (right pole mounted)				110-240 AC/DC	<b>SNT120CPK</b>	24 AC	<b>UVR024APK</b>
				380-600 AC	<b>SNT480CPK</b>	24 DC	<b>UVR024DPK</b>
						48-60 AC	<b>UVR048APK</b>
						48-60 DC	<b>UVR048DPK</b>
						110-127 AC	<b>UVR120APK</b>
						110-125 DC	<b>UVR125DPK</b>
						208-240 AC	<b>UVR240APK</b>
						220-250 DC	<b>UVR250DPK</b>
						380-500 AC	<b>UVR480APK</b>
						525-600 AC	<b>UVR600APK</b>

Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>AUX1A1BPK</b>	1 make/1 break	<b>ALM1M1BJPK</b>	12 AC/DC	<b>SNT012CPK</b>	12 AC	<b>UVR012APK</b>
2NO/2NC	<b>AUX2A2BPK</b>	2 make/2 break	<b>ALM2M2BJPK</b>	24-60 AC/DC	<b>SNT060CPK</b>	12 DC	<b>UVR012DPK</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AUXALRMJPK</b> (right pole mounted)				110-240 AC/DC	<b>SNT120CPK</b>	24 AC	<b>UVR024APK</b>
				380-600 AC	<b>SNT480CPK</b>	24 DC	<b>UVR024DPK</b>
						48-60 AC	<b>UVR048APK</b>
						48-60 DC	<b>UVR048DPK</b>
						110-127 AC	<b>UVR120APK</b>
						110-125 DC	<b>UVR125DPK</b>
						208-240 AC	<b>UVR240APK</b>
						220-250 DC	<b>UVR250DPK</b>
						380-500 AC	<b>UVR480APK</b>
						525-600 AC	<b>UVR600APK</b>

Right Pole Mounted	Catalog Number	Right Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number	Left Pole Mounted	Catalog Number
240V Rated		240V Rated		Voltage Range		Voltage Range	
1NO/1NC	<b>A1X5PK</b>	1 make/1 break	<b>A1L5RPK</b>	9-24 AC/DC	<b>SNT5LP03K</b>	24 AC	<b>UVH5LP03K</b>
2NO/2NC	<b>A2X5PK</b>			110-240 AC/DC	<b>SNT5LP11K</b>	48 DC	<b>UVH5LP23K</b>
If both an alarm switch and an auxiliary switch are required, use catalog number <b>AA115RPK</b> (right pole mounted)				380-440 AC/DC	<b>SNT5LP14K</b>	110-127 AC	<b>UVH5LP08K</b>
				480-600 AC/DC	<b>SNT5LP18K</b>	208-240 AC	<b>UVH5LP11K</b>

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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](http://www.eaton.com/electrical).

**Molded-case circuit breakers**

Series G<sup>®</sup> quick selector

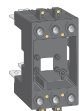
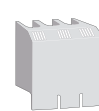
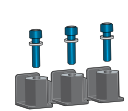
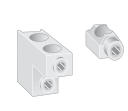
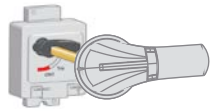


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**Molded-Case Breaker Based on Electrical Standard (Three-Pole Versions Listed, Other Versions Available)****UL® 489 / CSA® C22.2 No. 5 / IEC 947-2****125A EG-Frame**

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)

Voltage	Interruption Rating	Interruption Rating
220–240	25 kA	100 kA
380–415	18 kA	70 kA
480	18 kA	65 kA
600Y/347	—	25 kA
660–690	—	6 kA

Amperes	Catalog Number	Catalog Number
15	EGB3015FFG	EGH3015FFG
20	EGB3020FFG	EGH3020FFG
25	EGB3025FFG	EGH3025FFG
30	EGB3030FFG	EGH3030FFG
35	EGB3035FFG	EGH3035FFG
40	EGB3040FFG	EGH3040FFG
45	EGB3045FFG	EGH3045FFG
50	EGB3050FFG	EGH3050FFG
60	EGB3060FFG	EGH3060FFG
70	EGB3070FFG	EGH3070FFG
80	EGB3080FFG	EGH3080FFG
90	EGB3090FFG	EGH3090FFG
100	EGB3100FFG	EGH3100FFG
125	EGB3125FFG	EGH3125FFG
(MCS) 125	—	EGK3125KSG

**UL 508 / CSA 22.2 No. 14**

Motor circuit protectors are combination Type D rated with **XT** motor control  
UL File E176513

Continuous Amperes	Catalog Number
3	HMCEP003A0C
7	HMCEP007C0C
15	HMCEP015E0C
30	HMCEP030H1C
50	HMCEP050K2C
70	HMCEP070M2C
100	HMCEP100R3C
100	HMCEP100T3C

**High-Performance Handle Mechanisms****Rotary Through Door**

**Type 1, 12, 3R versions:**  
**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**

**Direct Connect**

**Standard black handle**  
Order **EHMCCB**

**Red handle**  
Order **EHMCCR**

**With door interlock black handle**  
Order **EHMCCBI**

**With door interlock red handle**  
Order **EHMCCRI**

**Flange Mount Flex Shaft™**

**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)

**Terminals and Termination Accessory Devices****Terminals**

**15–125A**  
#14–3/0 AWG Cu/Al  
2.5–95 mm² Cu/Al

**Multewire**

Order **3TA125E3K**  
for (3) #14–2

Order **3TA125E6K**  
for (6) #14–6

**End Cap Kit**

Order **EF3RTDK**  
for imperial

Order **EF3RTWK**  
for metric

**Control Wire Terminal**

Order **GCWTK**  
(Package quantity of 12)

**Terminal Shields**

**Line or load side:**  
Order **EFTS3K**  
(Package quantity of 1)

**Interphase Barriers**

Order **EIPBK**  
(Package quantity of 2)

**Padlocks / Snap-On**

**Snap-on lock:**  
Lock ON/OFF  
Order **EPHNB**

Lock OFF only  
Order **EPHBOFF**

**Cover mount locks:**  
Lock ON/OFF  
Order **EPHNL**

Lock OFF only  
Order **EPHLOFF**

**Earth Leakage Modules**

Order **ELEBN3125W**  
(Up to 125A)  
(Bottom mounted)  
(For IEC applications, substitute "E" for the fifth digit)

**Plug-In Adaptors**

Order **PAD3E**

**UL 508 / CSA 22.2 No. 14****250A JG-Frame**

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	Interruption Rating	Interruption Rating
220–240	65 kA	100 kA
380–415	25 kA	70 kA
480	25 kA	65 kA
600	18 kA	35 kA
660–690	12 kA	14 kA

Amperes	Catalog Number	Catalog Number
70	JGE3070FAG	JGH3070FAG
90	JGE3090FAG	JGH3090FAG
100	JGE3100FAG	JGH3100FAG
125	JGE3125FAG	JGH3125FAG
150	JGE3150FAG	JGH3150FAG
160	JGE3160AAG	JGH3160AAG
175	JGE3175FAG	JGH3175FAG
200	JGE3200FAG	JGH3200FAG
225	JGE3225FAG	JGH3225FAG
250	JGE3250FAG	JGH3250FAG
(MCS) 250	—	JGK3250KSG

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**

#4–3/0 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****UL 508 / CSA 22.2 No. 14****630A LG-Frame**

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	Interruption Rating	Interruption Rating
220–240	65 kA	100 kA
380–415	35 kA	70 kA
480	35 kA	65 kA
600	18 kA	35 kA
660–690	12 kA	25 kA

Amperes	Catalog Number	Catalog Number
250	LGE3250FAG	LGH3250FAG
300	LGE3300FAG	LGH3300FAG
315	—	—
350	LGE3350FAG	LGH3350FAG
400	LGE3400FAG	LGH3400FAG
500	LGE3500FAG	LGH3500FAG
600	LGE3600FAG	LGH3600FAG
(MCS) 400	—	LGK3400KSG
(MCS) 630	—	LGK3630KSG

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

**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 3T632LKW**

(Includes terminal)

**Line or load side:**

Order **LTSS3K**

**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 **ELLEN3630W**  
(Up to 630A)  
(Bottom mounted)

(For IEC applications, substitute "E" for the fifth digit)

**Order PAD3LG****UL 508 / CSA 22.2 No. 14****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	Interruption Rating	Interruption Rating
220–240	85 kA	100 kA
380–415	50 kA	70 kA
480	50 kA</	