

**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>

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

**Molded-case circuit breakers**

Series G<sup>®</sup> quick selector

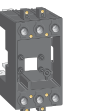
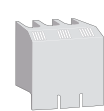
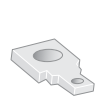
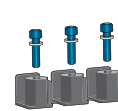
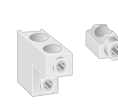
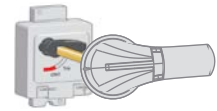


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**Molded-Case Breaker Based on Electrical Standard (Three-Pole Versions Listed, Other Versions Available)**

UL® 489 / CSA® C22.2 No. 5 / IEC 947-2		
	<b>Voltage</b> 220–240 380–415 480 600Y/347 660–690	<b>Interruption Rating</b> 25 kA 18 kA 18 kA — —
<b>Amperes</b> 15 20 25 30 35 40 45 50 60 70 80 90 100 125 (MCS) 125 ②	<b>Catalog Number</b> EGB3015FFG EGB3020FFG EGB3025FFG EGB3030FFG EGB3035FFG EGB3040FFG EGB3045FFG EGB3050FFG EGB3060FFG EGB3070FFG EGB3080FFG EGB3090FFG EGB3100FFG EGB3125FFG —	<b>Interruption Rating</b> 100 kA 70 kA 65 kA 25 kA 6 kA

**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)

UL 508 / CSA 22.2 No. 14		
	<b>Voltage</b> 220–240 380–415 480 600 660–690	<b>Interruption Rating</b> 65 kA 25 kA 25 kA 18 kA 12 kA
<b>Amperes</b> 70 90 100 125 150 160 175 200 225 250 (MCS) 250 ②	<b>Catalog Number</b> JGE3070FAG JGE3090FAG JGE3100FAG JGE3125FAG JGE3150FAG JGE3160AAG JGE3175FAG JGE3200FAG JGE3225FAG JGE3250FAG —	<b>Interruption Rating</b> 100 kA 70 kA 65 kA 35 kA 14 kA
	<b>Catalog Number</b> JGH3070FAG JGH3090FAG JGH3100FAG JGH3125FAG JGH3150FAG JGH3160AAG JGH3175FAG JGH3200FAG JGH3225FAG JGH3250FAG JGK3250KSG	<b>Continuous Amperes</b> 3 7 15 30 50 70 100 100
	<b>Catalog Number</b> HMCE003A0C HMCE007C0C HMCE015E0C HMCE030H1C HMCE050K2C HMCE070M2C HMCE100R3C HMCE100T3C	<b>Catalog Number</b> EGH3015FFG EGH3020FFG EGH3025FFG EGH3030FFG EGH3035FFG EGH3040FFG EGH3045FFG EGH3050FFG EGH3060FFG EGH3070FFG EGH3080FFG EGH3090FFG EGH3100FFG EGH3125FFG EGK3125KSG

**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)

UL 508 / CSA 22.2 No. 14		
	<b>Voltage</b> 220–240 380–415 480 600 660–690	<b>Interruption Rating</b> 65 kA 35 kA 35 kA 18 kA 12 kA
<b>Amperes</b> 250 300 315 350 400 500 600 (MCS) 400 ② (MCS) 630 ②	<b>Catalog Number</b> LGE3250FAG LGE3300FAG — LGE3350FAG LGE3400FAG LGE3500FAG LGE3600FAG —	<b>Interruption Rating</b> 100 kA 70 kA 65 kA 35 kA 25 kA
	<b>Catalog Number</b> LGH3250FAG LGH3300FAG — LGH3350FAG LGH3400FAG LGH3500FAG LGH3600FAG LGK3400KSG LGK3630KSG	<b>Continuous Amperes</b> 600 600 600 600 600 600 600 600
	<b>Catalog Number</b> HMCP600L HMCP600N HMCP600R HMCP600X HMCP600Y HMCP600P HMCP600M	<b>Catalog Number</b> JGM3250FAG JGM3300FAG — JGM3350FAG JGM3400FAG JGM3500FAG JGM3600FAG JGM3400KSG JGM3630KSG

**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)

UL 508 / CSA 22.2 No. 14		
	<b>Voltage</b> 220–240 380–415 480 600 660–690	<b>Interruption Rating</b> 85 kA 50 kA 50 kA 25 kA 20 kA
<b>Amperes</b> 800 800 800 800 800 1200 1200 1200 1200 (MCS) 800 ② (MCS) 1200 ②	<b>Type</b> LS LSI LSG LSIG MCS LS LSI LSG LSIG MCS	<b>Catalog Number</b> NGS308033M ① NGS308032M ① NGS308035M ① NGS308036M ① NGK3800KSW ② NGS312033M ① NGS312032M ① NGS312035M ① NGS312036M ① NGK312KSW ②
	<b>Type</b> LS LSI LSG LSIG MCS LS LSI LSG LSIG MCS	<b>Catalog Number</b> NGH308033M ① NGH308032M ① NGH308035M ① NGH308036M ① NGK3800KSW ② NGH312033M ① NGH312032M ① NGH312035M ① NGH312036M ① NGK312KSW ②
	<b>Continuous Amperes</b> 800 1200	<b>Catalog Number</b> HMCP800X7W HMCP12Y8W

**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)

**High-Performance Handle Mechanisms**

Rotary Through Door
<b>Type 1, 12, 3R versions:</b> <b>Black handle</b> 6-inch shaft length Order <b>EGHMVD06B</b>  12-inch shaft length Order <b>EGHMVD12B</b>  24-inch shaft length Order <b>EGHMVD24B</b>
<b>Red handle</b> 6-inch shaft length Order <b>EGHMVD06R</b>  12-inch shaft length Order <b>EGHMVD12R</b>  24-inch shaft length Order <b>EGHMVD24R</b>

Direct Connect
<b>Type 1, 12, 3R versions:</b> <b>Standard black handle</b> Order <b>EHMCCB</b>  <b>Red handle</b> Order <b>EHMCCR</b>  <b>With door interlock black handle</b> Order <b>EHMCCBI</b>  <b>With door interlock red handle</b> Order <b>EHMCCRI</b>
<b>Type 3R, 4/4X versions:</b> <b>Black handle</b> 6-inch shaft length Order <b>EGHMVD06BX</b>  12-inch shaft length Order <b>EGHMVD12BX</b>  24-inch shaft length Order <b>EGHMVD24BX</b>
<b>Red handle</b> 6-inch shaft length Order <b>EGHMVD06RX</b>  12-inch shaft length Order <b>EGHMVD12RX</b>  24-inch shaft length Order <b>EGHMVD24RX</b>

**Terminals and Termination Accessory Devices**

Terminals
<b>15–125A</b> #14–3/0 AWG Cu/Al 2.5–95 mm² Cu/Al
<b>Multiwire</b> Order <b>3TA125E3K</b> for (3) #14–2 Order <b>3TA125E6K</b> for (6) #14–6
<b>End Cap Kit</b> Order <b>EF3RTDK</b> for imperial Order <b>EF3RTWK</b> for metric
<b>Control Wire Terminal</b> Order <b>GCWTK</b> (Package quantity of 12)
<b>Terminal Shields</b> <b>Line or load side:</b> Order <b>EFTS3K</b> (Package quantity of 1)
<b>Interphase Barriers</b> Order <b>EIPBK</b> (Package quantity of 2)
<b>Padlocks / Snap-On</b> <b>Snap-on lock:</b> Lock ON/OFF Order <b>EPHNB</b> Lock OFF only Order <b>EPHBOFF</b> <b>Cover mount locks:</b> Lock ON/OFF Order <b>EPHNL</b> Lock OFF only Order <b>EPHLOFF</b>
<b>Earth Leakage Modules</b> Order <b>ELEBN3125W</b> (Up to 125A) (Bottom mounted)  (For IEC applications, substitute "E" for the fifth digit)
<b>Plug-In Adaptors</b> Order <b>PAD3E</b>

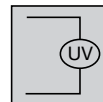
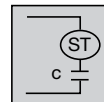
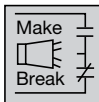
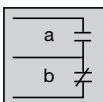
Flange Mount Flex Shaft™
<b>Type 1, 3R, 12 versions:</b> 3-foot length Order <b>EHMFS03</b>  10-foot length Order <b>EHMFS10</b>  <b>Type 4, 4X versions:</b> 3-foot length Order <b>EHMFS03X</b>  10-foot length Order <b>EHMFS10X</b>  (Available 3- to 10-foot lengths)

Standard black handle
<b>70–250A</b> #4–350 AWG Cu/Al 25–185 mm² Cu/Al
<b>Red handle</b> Order <b>JHMCCR</b>  <b>With door interlock black handle</b> Order <b>JHMCCBI</b>  <b>With door interlock red handle</b> Order <b>JHMCCRI</b>
<b>Type 1, 3R, 12 versions:</b> 3-foot length Order <b>JHMFS03</b>  10-foot length Order <b>JHMFS10</b>  <b>Type 4, 4X versions:</b> 3-foot length Order <b>JHMFS03X</b>  10-foot length Order <b>JHMFS10X</b>  (Available 3- to 10-foot lengths)

Standard black handle
<b>100–400A</b> #500–750 AWG Cu/Al (35–240 mm²) Cu/Al  <b>630A</b> #2–500 (2) AWG Cu/Al (35–240 mm²) (2) Cu/Al
<b>Red handle</b> Order <b>LHMCCR</b>  <b>With door interlock black handle</b> Order <b>LHMCCBI</b>  <b>With door interlock red handle</b> Order <b>LHMCCRI</b>
<b>Type 1, 3R, 12 versions:</b> 4-foot length Order <b>LHMFS04</b>  10-foot length Order <b>LHMFS10</b>  <b>Type 4, 4X versions:</b> 4-foot length Order <b>LHMFS04X</b>  10-foot length Order <b>LHMFS10X</b>  (Available 4- to 10-foot lengths)

Standard black handle
<b>400–700A</b> <b>TA700NB1M</b> (2) 50–240 mm² Cu/Al  <b>800–1000A</b> <b>TA1000NB1M</b> (3) 95–185 mm² Cu/Al  <b>1200A</b> <b>TA1200NB1M</b> Al (4) 120–240 mm² Cu/Al <b>TA1201NB1M</b> Al (3) 300–400 mm² Cu/Al
<b>Red handle</b> Order <b>NGHMVD08BX</b>  <b>Red handle</b> 8-inch shaft length Order <b>NGHMVD08RX</b>
<b>Type 1, 3R, 12 versions:</b> 4-foot length Order <b>F5S04CI</b> (metric)  10-foot length Order <b>F5S10CI</b> (metric)  <b>Type 4, 4X versions:</b> 4-foot length Order <b>F5S04CXI</b> (metric)  10-foot length Order <b>F5S10CXI</b> (metric)  (Available 4 to 10-foot lengths)

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 2NO/2NC	<b>AUX1A1BPK</b> <b>AUX2A2BPK</b>	1 make/1 break 2 make/2 break	<b>ALM1M1BEPK</b> <b>ALM2M2BEPK</b>	24-60 AC/DC 110-240 AC/DC 380-600 AC	<b>SNT060CPK</b> <b>SNT120CPK</b> <b>SNT480CPK</b>	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	<b>UVR012APK</b> <b>UVR012DPK</b> <b>UVR024APK</b> <b>UVR024DPK</b> <b>UVR048APK</b> <b>UVR048DPK</b> <b>UVR120APK</b> <b>UVR125DPK</b> <b>UVR240APK</b> <b>UVR250DPK</b> <b>UVR480APK</b> <b>UVR600APK</b>

If both an alarm switch and an auxiliary switch are required, use catalog number **AUXALRMEPK** (right pole mounted)

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 2NO/2NC	<b>AUX1A1BPK</b> <b>AUX2A2BPK</b>	1 make/1 break 2 make/2 break	<b>ALM1M1BJPK</b> <b>ALM2M2BJPK</b>	12 AC/DC 24-60 AC/DC 110-240 AC/DC 380-600 AC	<b>SNT012CPK</b> <b>SNT060CPK</b> <b>SNT120CPK</b> <b>SNT480CPK</b>	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	<b>UVR012APK</b> <b>UVR012DPK</b> <b>UVR024APK</b> <b>UVR024DPK</b> <b>UVR048APK</b> <b>UVR048DPK</b> <b>UVR120APK</b> <b>UVR125DPK</b> <b>UVR240APK</b> <b>UVR250DPK</b> <b>UVR480APK</b> <b>UVR600APK</b>

If both an alarm switch and an auxiliary switch are required, use catalog number **AUXALRMJPK** (right pole mounted)

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 2NO/2NC	<b>AUX1A1BPK</b> <b>AUX2A2BPK</b>	1 make/1 break 2 make/2 break	<b>ALM1M1BJPK</b> <b>ALM2M2BJPK</b>	12 AC/DC 24-60 AC/DC 110-240 AC/DC 380-600 AC	<b>SNT012CPK</b> <b>SNT060CPK</b> <b>SNT120CPK</b> <b>SNT480CPK</b>	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	<b>UVR012APK</b> <b>UVR012DPK</b> <b>UVR024APK</b> <b>UVR024DPK</b> <b>UVR048APK</b> <b>UVR048DPK</b> <b>UVR120APK</b> <b>UVR125DPK</b> <b>UVR240APK</b> <b>UVR250DPK</b> <b>UVR480APK</b> <b>UVR600APK</b>

If both an alarm switch and an auxiliary switch are required, use catalog number **AUXALRMJPK** (right pole mounted)

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 2NO/2NC	<b>A1X5PK</b> <b>A2X5PK</b>	1 make/1 break	<b>A1L5RPK</b>	9-24 AC/DC 110-240 AC/DC 380-440 AC/DC 480-600 AC/DC	<b>SNT5LP03K</b> <b>SNT5LP11K</b> <b>SNT5LP14K</b> <b>SNT5LP18K</b>	24 AC 48 DC 110-127 AC 208-240 AC	<b>UVH5LP03K</b> <b>UVH5LP23K</b> <b>UVH5LP08K</b> <b>UVH5LP11K</b>

If both an alarm switch and an auxiliary switch are required, use catalog number **AA115RPK** (right pole mounted)

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.

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**Molded-case circuit breakers**

Series G<sup>®</sup> quick selector



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