

## Bolt-on circuit breakers for CBM/CBL

### Type BAB and QBHW single- and multi-pole

Type BAB and QBHW

- 10,000/22,000 A interrupting capacity at 120 Vac, 120/240 Vac, and 240 Vac

Product selection

**Table 47. Single- and multi-pole bolt-on circuit breakers**

Ampere rating	Wire size range (Cu/Al 60 °C or 75 °C) (AWG)	Catalogue number					
		Single-pole, 120/240 Vac		Two-pole, 120/240 Vac		Three-pole, 120/240 Vac	
		10 kAIC	22 kAIC	10 kAIC	22 kAIC	10 kAIC	22 kAIC
10	#14-4	BAB1010	—	—	—	—	—
15	#14-4	BAB1015	QBHW1015	BAB2015	QBHW2015	BAB3015H	QBHW3015
20	#14-4	BAB1020	QBHW1020	BAB2020	QBHW2020	BAB3020H	QBHW3020
25	#14-4	BAB1025	—	—	—	—	—
30	#14-4	BAB1030	QBHW1030	BAB2030	QBHW2030	BAB3030H	QBHW3030
40	#14-4	BAB1040	QBHW1040	BAB2040	QBHW2040	BAB3040H	QBHW3040
50	#14-4	BAB1050	QBHW1050	BAB2050	QBHW2050	BAB3050H	QBHW3050
60	#8-1 Cu, #8-1/0 Al	BAB1060	QBHW1060	BAB2060	QBHW2060	BAB3060H	QBHW3060
70	#8-1 Cu, #8-1/0 Al	BAB1070	QBHW1070	BAB2070	QBHW2070	BAB3070H	QBHW3070
90	#8-1 Cu, #8-1/0 Al	—	—	BAB2090	QBHW2090	BAB3090H	QBHW3090
100	#8-1 Cu, #8-1/0 Al	—	—	BAB2100	QBHW2100	BAB3100H	QBHW3100
125	#8-1 Cu, #8-1/0 Al	—	—	BAB2125	QBHW2125	—	—
				Requires one 1-inch (25.4 mm) space		Requires two 1-inch (25.4 mm) spaces	
						Requires three 1-inch (25.4 mm) spaces	

Type BAB high intensity discharge (HID) rated

- 10,000 A interrupting capacity at 120 Vac, 120/240 Vac, and 240 Vac

**Table 48. Single-pole HID rated bolt-on circuit breakers**

Ampere rating	Wire size range (Cu/Al 60 °C or 75 °C) (AWG)	Catalogue number
		Single-pole, 120/240 Vac 10 kAIC
15	#14-4	BAB1015D
20	#14-4	BAB1020D
Requires one 1-inch (25.4 mm) space		

**Table 49. Single-pole bolt-on fire alarm breakers**

Ampere rating	Configuration	Catalogue number
		Single-pole, 120/240 Vac 10 per shelf carton 10 kAIC
15	Branch fire alarm	BABF1015
20	Branch fire alarm	BABF1020
	Compact body breaker	Requires one 1-inch (25.4 mm) space

## Replacement classic circuit breakers

### Bolt-on Type BQL single-, multi-pole, Duplex, and Quadplex

Type BQL <sup>a</sup>

- 10,000/22,000 A interrupting capacity at 120/240 Vac
- Captive line screw included (#2 Robertson/Slot)

<sup>a</sup> HACR rated.

Product selection

**Table 77. Single- and multi-pole bolt-on classic replacement circuit breakers**

Ampere rating	Wire size range (Cu/Al 60 °C or 75 °C) (AWG)	Catalogue number					
		Single-pole, 120/240 Vac		Two-pole, 120/240 Vac		Three-pole, 120/240 Vac	
		10 kAIC	22 kAIC	10 kAIC	10 kAIC	22 kAIC	
15	#14–8	<b>BQL15</b> <sup>a</sup>	<b>HBQL15</b>	<b>BQL215</b>	<b>BQL315</b>	<b>HBQL315</b>	
20	#14–8	<b>BQL20</b> <sup>a</sup>	<b>HBQL20</b>	<b>BQL220</b>	<b>BQL320</b>	—	
25	#14–8	<b>BQL25</b>	<b>HBQL25</b>	<b>BQL225</b>	—	—	
30	#14–8	<b>BQL30</b>	<b>HBQL30</b>	<b>BQL230</b>	<b>BQL330</b>	<b>HBQL330</b>	
40	#14–4	<b>BQL40</b>	<b>HBQL40</b>	<b>BQL240</b>	<b>BQL340</b>	—	
50	#14–4	<b>BQL50</b>	<b>HBQL50</b>	<b>BQL250</b>	<b>BQL350</b>	<b>HBQL350</b>	
60	#8–2/0	<b>BQL60</b>	<b>HBQL60</b>	<b>BQL260</b>	<b>BQL360</b>	<b>HBQL360</b>	
70	#8–2/0	—	—	<b>BQL270</b>	<b>BQL370</b>	<b>HBQL370</b>	
90	#8–2/0	—	—	<b>BQL290</b>	<b>BQL390</b>	<b>HBQL390</b>	
100	#8–2/0	—	—	<b>BQL2100</b>	<b>BQL3100</b>	<b>HBQL3100</b>	
125	#8–2/0	—	—	<b>BQL2125</b>	—	—	
135	#8–2/0	—	—	<b>BQL2135</b>	—	—	
Requires one 1-inch (25.4 mm) space				Requires two 1-inch (25.4 mm) spaces		Requires three 1-inch (25.4 mm) spaces	

<sup>a</sup> Switching duty rated (SWD).

Type BQL Duplex and Quadplex <sup>a</sup>

- 10,000 A interrupting capacity at 120/240 Vac
- Captive line screw included (#2 Robertson/Slot)

<sup>a</sup> HACR rated.

**Table 78. Type BQL Duplex and Quadplex bolt-on classic replacement circuit breakers**

Duplex		Quadplex independent trip							
Two single-pole circuits		Two single-pole circuits and one two-pole circuit				Two two-pole circuits			
Ampere rating		Ampere rating				Ampere rating			
		120 Vac		120/240 Vac		120 Vac		120/240 Vac	
120 Vac	Catalogue number	Outer left (single-pole)	Centre (two-pole)	Outer right (single-pole)	Catalogue number	Outer left and right (two-pole)	Centre (two-pole)	Catalogue number	Wire size range (Cu/Al 60 °C or 75 °C) (AWG)
15–15	<b>BQLT15</b> <sup>a</sup>	15	15	15	<b>BQLT15215</b>	15	15	<b>BQLT215215</b>	#14–4
20–20	<b>BQLT20</b> <sup>a</sup>	15	20	15	<b>BQLT15220</b>	20	20	<b>BQLT220220</b>	#14–4
30–30	<b>BQLT30</b> <sup>a</sup>	15	25	15	<b>BQLT15225</b>	15	30	<b>BQLT215230</b>	#14–4
—	—	15	30	15	<b>BQLT15230</b>	15	40	<b>BQLT215240</b>	#14–4
—	—	15	40	15	<b>BQLT15240</b>	—	—	—	#14–4
Requires one 1-inch (25.4 mm) space		Requires two 1-inch (25.4 mm) spaces				Requires two 1-inch (25.4 mm) spaces			

<sup>a</sup> Switching duty rated (SWD).

<sup>b</sup> <sup>c</sup> Internal common trip.