Table 9.11: Standard Interrupting QOB 10,000 AIR Circuit Breakers

Ampere Rating *[71]*	One-pole	Two-pole—Common Trip	Two-pole—Common Trip *[72]*	Three-pole—Common Trip
	Catalog No.	Catalog No.	Catalog No.	Catalog No.
QOB Bolt-On				
	120 Vac—10 k AIR 48 Vdc—5 k AIR*[73]*	120/240 Vac—10 k AIR 48 Vdc—5 k AIR *[74] [73]*	240 Vac—10 k AIR*[73]*	240 Vac—10 k AIR 48 Vdc—5 k AIR *[74] [73]*
10 A	QOB110	QOB210	—	QOB310
15 A	QOB115*[75][76]*	QOB215*[76]*	QOB215H	QOB315*[76]*
20 A	QOB120*[75][76]*	QOB220*[76]*	QOB220H	QOB320*[76]*
25 A	QOB125*[76]*	QOB225*[76]*	QOB225H	QOB325*[76]*
30 A	QOB130*[76]*	QOB230*[76]*	QOB230H	QOB330*[76]*
35 A	QOB135*[76]*	QOB235*[76]*	—	QOB335*[76]*
40 A	QOB140*[76]*	QOB240*[76]*	QOB240H	QOB340*[76]*
45 A	QOB145*[76]*	QOB245*[76]*	—	QOB345*[76]*
50 A	QOB150*[76]*	QOB250*[76]*	QOB250H	QOB350*[76]*
60 A	QOB160*[76]*	QOB260*[76]*	QOB260H	QOB360*[76]*
70 A	QOB170*[76]*	QOB270*[76]*	QOB270H	QOB370*[76][74]*
80 A	—	QOB280*[76] [74]*	QOB280H	QOB380*[76][74]*
90 A	—	QOB290*[76] [74]*	QOB290H	QOB390*[76] [74]*
100 A	—	QOB2100*[76] [74]*	QOB2100H	QOB3100*[76] [74]*
110 A	—	QOB2110*[76] [74]*	—	—
125 A	—	QOB2125*[76] [74]*	—	—
Molded Case Switch 60 A max—240 Vac		QOB200	—	QOB300
Molded Case Switch 100 A max—240 Vac		QOB2000	—	QOB3000

Table 9.12: High Interrupting QOB and Specialty Circuit Breakers*[71]*

Ampere Rating *[71]*	One-pole	Two-pole—Common Trip	Three-pole—Common Trip
	Catalog No.	Catalog No.	Catalog No.
QOB-VH			
	120 Vac—22 k AIR*[73]*	120/240 Vac —22 k AIR*[73]*	240 Vac—22 k AIR*[73]*
15 A	QOB115VH*[75][76]*	QOB215VH*[76]*	QOB315VH*[76]*
20 A	QOB120VH *[75][76]*	QOB220VH*[76]*	QOB320VH*[76]*
25 A	QOB125VH*[76]*	QOB225VH*[76]*	QOB325VH*[76]*
30 A	QOB130VH*[76]*	QOB230VH*[76]*	QOB330VH*[76]*
40 A	QOB140VH	QOB240VH*[76]*	QOB340VH*[76]*
50 A	QOB150VH	QOB250VH*[76]*	QOB350VH*[76]*
60 A	QOB160VH	QOB260VH*[76]*	QOB360VH*[76]*
70 A	QOB170VH	QOB270VH*[76]*	QOB370VH*[76]*
80 A	—	QOB280VH*[76]*	QOB380VH*[76]*
90 A	—	QOB290VH*[76]*	QOB390VH*[76]*
100 A	—	QOB2100VH*[76]*	QOB3100VH*[76]*
110 A	—	QOB2110VH*[76]*	QOB3110VH *[77]*
125 A	—	QOB2125VH*[76]*	QOB3125VH *[77]*
150 A	—	QOB2150VH *[77]*	QOB3150VH *[77]*
QHB			
	120 Vac—65 k AIR*[73]*	120 Vac/240 Vac—65 k AIR *[73]*	240 Vac—65 k AIR*[73]*
15 A	QHB115 *[75]*	QHB215*[76]*	QHB315*[76]*
20 A	QHB120 *[75]*	QHB220*[76]*	QHB320*[76]*
25 A	QHB125*[76]*	QHB225*[76]*	QHB325*[76]*
30 A	QHB130*[76]*	QHB230*[76]*	QHB330*[76]*
QOB-HID—**HID circuit breakers** *[78]*			
	120 Vac—10 k AIR*[73]*	120/240 Vac—10 k AIR*[73]*	240 Vac—10 k AIR*[73]*
15 A	QOB115HID *[75]*	QOB215HID	QOB315HID
20 A	QOB120HID *[75]*	QOB220HID	QOB320HID
25 A	QOB125HID	QOB225HID	QOB325HID
30 A	QOB130HID	QOB230HID	QOB330HID
40 A	QOB140HID	QOB240HID	—
50 A	QOB150HID	QOB250HID	—
QOB-SWN—**Switch Neutral—Common Trip—NEC 514.11**			
		1-pole—2-Wire 2 Spaces —120 Vac*[73]*	2-pole—3-Wire 3 Spaces—120/240 Vac*[73]*
10 A	—	QOB210SWN	QOB310SWN
15 A	—	QOB215SWN	QOB315SWN
20 A	—	QOB220SWN	QOB320SWN
25 A	—	QOB225SWN	QOB325SWN
30 A	—	QOB230SWN	QOB330SWN
40 A	—	QOB240SWN	QOB340SWN
50 A	—	QOB250SWN	QOB350SWN

[71] 10–30 A circuit breakers are suitable for use with 60°C or 75°C conductors. 35–60 A circuit breakers are suitable for use with 75°C conductors.
[72] UL Listed 5,000 AIR on 3Ø corner grounded delta systems.
[73] May be applied in 208Y/120 Vac systems.
[74] DC Rating is not available on indicated products.
[75] UL Listed as SWD (switching duty) rated suitable for switching 120 Vac fluorescent lighting loads.
[76] UL Listed as HACR type for use with air conditioning, heating, and refrigeration equipment having motor group combinations and marked for use with HACR type circuit breakers.
[77] QOB2150VH uses 4 pole spaces. QOB3110VH, QOB3125VH, and QOB3150VH each use 6 pole spaces. 40A maximum circuit breaker mounted opposite. Use with 75 °C wire only.
[78] UL Listed for use on circuit feeding fluorescent and High Intensity Discharge (HID) lighting systems such as mercury vapor, metal halide, or high pressure sodium. These circuit breakers are physically interchangeable with QOB circuit breakers.

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