

### Plug-On Circuit Breakers - Amperes Interrupting Rating (AIR) in Amperes RMS Symmetrical

Ampere Rating $\Delta$	One Pole - 120/240Vac	Two Pole - 120/240Vac Common Trip	Three Pole - 240Vac Common Trip
<b>10,000 AIR</b>			
10	QO110	QO210	QO310
15	QO115 $\blacklozenge$ $\blacktriangle$	QO215 $\blacklozenge$	QO315 $\blacklozenge$
15	QO115HM $\blacklozenge$ $\blackdagger$	—	—
20	QO120 $\blacklozenge$ $\blacktriangle$	QO220 $\blacklozenge$	QO320 $\blacklozenge$
20	QO120HM $\blacklozenge$ $\blackdagger$	—	—
25	QO125	QO225 $\blacklozenge$	QO325 $\blacklozenge$
30	QO130 $\blacklozenge$	QO230 $\blacklozenge$	QO330 $\blacklozenge$
35	QO135 $\blacklozenge$	QO235 $\blacklozenge$	QO335 $\blacklozenge$
40	QO140 $\blacklozenge$	QO240 $\blacklozenge$	QO340 $\blacklozenge$
45	QO145 $\blacklozenge$	QO245 $\blacklozenge$	QO345 $\blacklozenge$
50	QO150 $\blacklozenge$	QO250 $\blacklozenge$	QO350 $\blacklozenge$
60	QO160 $\blacklozenge$	QO260 $\blacklozenge$	QO360 $\blacklozenge$
70	QO170 $\blacklozenge$	QO270 $\blacklozenge$	QO370
80	—	QO280	QO380
90	—	QO290	QO390
100	—	QO2100	QO3100
110	—	QO2110	—
125	—	QO2125 No DC rating	—
150	—	QO2150 $\blacklozenge$ $\blacktriangledown$	—
175	—	QO2175 $\blacklozenge$ $\blacktriangledown$	—
200	—	QO2200 $\blacklozenge$ $\blacktriangledown$	—
<b>22,000 AIR</b>			
15	QO115VH $\blacktriangle$	QO215VH	QO315VH
20	QO120VH $\blacktriangle$	QO220VH	QO320VH
25	QO125VH	QO225VH	QO325VH
30	QO130VH	QO230VH	QO330VH
40	—	QO240VH	QO340VH
50	—	QO250VH	QO350VH
60	—	QO260VH	QO360VH
70	—	QO270VH	QO370VH
80	—	QO280VH	QO380VH
90	—	QO290VH	QO390VH
100	—	QO2100VH	QO3100VH
110	—	QO2110VH	—
125	—	QO2125VH	—
150	—	QO2150VH $\square$ $\blacklozenge$ $\blacktriangledown$	—
175	—	QO2175VH $\square$ $\blacklozenge$ $\blacktriangledown$	—
200	—	QO2200VH $\square$ $\blacklozenge$ $\blacktriangledown$	—
<b>42,000 AIR</b>			
40	—	QOH240	—
45	—	QOH245	—
50	—	QOH250	—
60	—	QOH260	—
70	—	QOH270	—
80	—	QOH280	—
90	—	QOH290	—
100	—	QOH2100	—
110	—	QOH2110	—
125	—	QOH2125	—
<b>65,000 AIR</b>			
15	QH115 $\blacktriangle$	QH215	QH315
20	QH120 $\blacktriangle$	QH220	QH320
25	QH125	QH225	QH325
30	QH130	QH230	QH330

QO One Pole



1 Space Required

QO One Pole Tandem



1 Space Required

QO Two Pole



2 Spaces Required

QO Three Pole



3 Spaces Required

### Tandem (Dual) Circuit Breakers 10,000 AIR

Ampere Rating $\Delta$	One Pole - 120/240Vac	Two Single Pole Individual Trip - 120/240Vac
	1 Space Required	2 Spaces Required
15 & 15	QO1515 $\blacklozenge$	Order Two QO1515 or QO2020 Circuit Breakers and Handle Tie Catalogue # QOTHT.
15 & 20	QO1520 $\blacklozenge$	
15 & 30	QO1530 $\blacklozenge$	
20 & 15	QO2015 $\blacklozenge$	
20 & 20	QO2020 $\blacklozenge$	
20 & 30	QO2030 $\blacklozenge$	
30 & 15	QO3015 $\blacklozenge$	
30 & 20	QO3020 $\blacklozenge$	
30 & 30	QO3030 $\blacklozenge$	

$\Delta$  10-30 ampere breakers are suitable for use with 60°C or 75°C conductors. 35-125 ampere breakers are suitable for use with 75°C conductors.  
 $\blacktriangle$  High magnetic trip breakers are recommended for applications where high initial inrush current may occur.  
 $\blackdagger$  SWD (switching duty) rated. Suitable for switching 120Vac fluorescent lighting loads.  
 $\blacklozenge$  HACR type for use with air conditioning, heating and refrigeration equipment having motor group combinations and marked for use with HACR type circuit breakers. HACR labelled one pole QO breakers not stocked. Order Only. Add suffix -5385.  
 $\blacktriangledown$  Requires four spaces (#1-300 kcmil Al/Cu). Not suitable for use in 3-phase panel. Use only in single phase panel rated 150A or greater.  
 $\square$  CSA Listed for use ahead of QO, QO-GFI, QO-EPD, QOT and QO-PL 10,000 AIR circuit breakers to permit their application at 22,000A fault level.

### Application Information

- VISI-TRIP indication on all QO breakers.
- QO, VISI-TRIP and QWIK-GARD are registered trademarks of Square D.
- For more information consult Schneider Electric.
- Accessories page DE1-11.
- Add suffix 35 for 50°C calibration - 20% price adder.