

Molded Case Circuit Breakers

CQD 100A Frame

Selection/Dimensions

Type CQD (Cable In - Cable Out) DIN Rail Mount^③

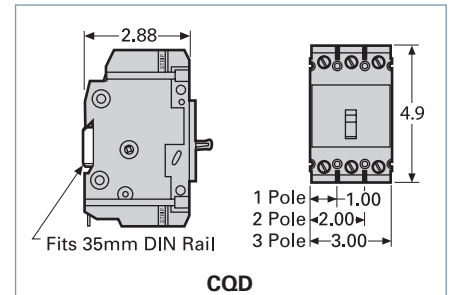
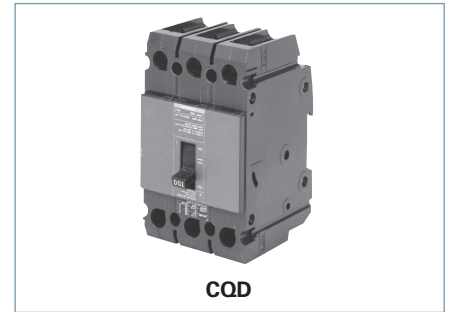
Continuous Current Rating @ 40°C	1-Pole	2-Pole	3-Pole
	277V AC 125V DC	480Y/277V AC 125/250V DC	480Y/277V AC
	Catalog Number	Catalog Number	Catalog Number
15	CQD115 ^{①②}	CQD215 ^②	CQD315 ^②
20	CQD120 ^{①②}	CQD220 ^②	CQD320 ^②
25	CQD125 ^②	CQD225 ^②	CQD325 ^②
30	CQD130 ^②	CQD230 ^②	CQD330 ^②
35	CQD135 ^② ■	CQD235 ^② ■	CQD335 ^②
40	CQD140 ^② ■	CQD240 ^②	CQD340 ^②
45	CQD145 ^② ■	CQD245 ^② ■	CQD345 ^② ■
50	CQD150 ^② ■	CQD250 ^②	CQD350 ^②
60	CQD160■	CQD260	CQD360
70	CQD170■	CQD270	CQD370
80	CQD180■	CQD280	CQD380
90	CQD190■	CQD290■	CQD390
100	CQD1100■	CQD2100	CQD3100

Shipping Weights

Number of Poles	Number per Carton	Shipping Weight lbs. (kg)
1	1	0.5 (0)
2	1	1.0 (0)
3	1	1.5 (1)

Lugs For 60/75°C Wire

Amps	Wire Size
15-40	#14-#6 AWG Cu #12-#6 AWG Al
45-100	#8-#1 AWG Cu #6-#1/0 AWG Al



Interrupting Ratings (max. RMS symmetrical amperes kA)

Breaker Type	Number of Poles	UL						IEC 947-2 ^②				
		Volts AC						Volts AC				
		120	240	277	480/277	600/347	125/250	220/240		380/415		
								I_{cu}	I_{cs}	I_{cu}	I_{cs}	
CQD	1-Pole	65	—	14	—	—	14	—	18	9	—	—
	2-Pole	—	65	—	14	—	—	14	65	33	18	9
	3-Pole	—	65	—	14	—	—	14	65	33	18	9

For inches / millimeters conversion, see Application Data section.

■ Built to order. Allow 2-3 weeks for delivery.

① SWD rated.

Note: CQD breakers are UL Listed for reverse feed applications.

② HID rated.

③ HACR rated.

④ Applicable for 15-30A breakers only.

Enclosures Section 6

Accessories pages 7-40 and 7-146 to 7-151