

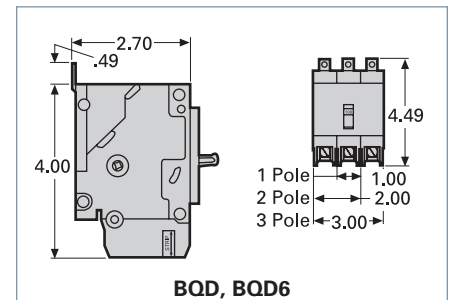
# Molded Case Circuit Breakers

## BOD 100A Frame Panelboard Mounting Circuit Breakers

## Selection/Dimensions

### BOD<sup>®</sup>

Continuous Current Rating @ 40°C	1-Pole	2-Pole <sup>®</sup>	3-Pole <sup>®</sup>
	277V AC–125V DC	480Y/277V AC–125/250V DC	480Y/277V AC
	Catalog Number	Catalog Number	Catalog Number
15	BOD115 <sup>①②</sup>	BOD215 <sup>③</sup>	BOD315 <sup>③</sup>
20	BOD120 <sup>①②</sup>	BOD220 <sup>③</sup>	BOD320 <sup>③</sup>
25	BOD125 <sup>②</sup>	BOD225 <sup>③</sup>	BOD325 <sup>③</sup>
30	BOD130 <sup>②</sup>	BOD230 <sup>③</sup>	BOD330 <sup>③</sup>
35	BOD135 <sup>②</sup>	BOD235 <sup>③</sup>	BOD335 <sup>③</sup>
40	BOD140 <sup>②</sup>	BOD240 <sup>③</sup>	BOD340 <sup>③</sup>
45	BOD145 <sup>②■</sup>	BOD245 <sup>③</sup>	BOD345 <sup>③</sup>
50	BOD150 <sup>②</sup>	BOD250 <sup>③</sup>	BOD350 <sup>③</sup>
60	BOD160	BOD260	BOD360
70	BOD170■	BOD270	BOD370
80	BOD180■	BOD280	BOD380
90	BOD190■	BOD290	BOD390
100	BOD1100■	BOD2100	BOD3100



### BOD6 CSA Certified

Continuous Current Rating @ 40°C	1-Pole	2-Pole <sup>®</sup>	3-Pole <sup>®</sup>
	347V AC	600/347V AC	600/347V AC
	Catalog Number	Catalog Number	Catalog Number
15	BOD6115 <sup>①</sup>	BOD6215	BOD6315
20	BOD6120 <sup>①</sup>	BOD6220	BOD6320
25	BOD6125■	BOD6225■	BOD6325■
30	BOD6130	BOD6230	BOD6330
35	BOD6135■	BOD6235■	BOD6335■
40	BOD6140■	BOD6240■	BOD6340
45	BOD6145■	BOD6245■	BOD6345■
50	BOD6150■	BOD6250■	BOD6350
60	BOD6160■	BOD6260■	BOD6360
70	BOD6170■	BOD6270■	BOD6370

### Shipping Weights

Number of Poles	Number per Carton	Shipping Weight (lbs.) (ea.)
1	1/12/48	.6
2	1/6/24	1.2
3	1/4/16	2.0

### Lugs For 60/75°C Wire

BOD – Load End Only	
15–40	#14–#6 AWG Cu #12–#6 AWG Al
45–100	#8–#1 AWG Cu #6–#1/0 AWG Al

### Interrupting Ratings

Breaker Type	Number of Poles	RMS Symmetrical Amperes (KA)								
		Volts AC						Volts DC		
		120	240	277	480/277	347	600/347	125	125/250	
BOD (UL)	1	65	—	14	—	—	—	—	14	—
	2	—	65	—	14	—	—	—	—	14
	3	—	65	—	14	—	—	—	—	—
BOD6 (CSA)	1	65	—	—	—	10	—	—	14	—
	2	—	65	—	—	—	10	—	—	14
	3	—	65	—	—	—	—	10	—	—

MOLDED CASE CIRCUIT BREAKERS

For inches / millimeters conversion, see Application Data section.  
■ Built to order. Allow 2–3 weeks for delivery.

①SWD rated for switching fluorescent lighting.  
②HID rated at 277V AC.  
③Not suitable for 3-phase delta 480V applications.  
④HACR rated.  
⑤HID rated at 480Y/277V AC.

For external accessories, please refer to pages 7-94 to 7-99  
For internal accessories, please refer to page 7-35