

# Product data sheet

## Characteristics

# QOB330GFI

Mini circuit breaker, QO, 30A, 3 pole,  
208Y/120VAC, 10kA, 6mA grd fault A, pigtail,  
bolt on mount



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	30 A
Voltage Rating	208Y/120 V AC
Mounting Type	Bolt-on
Number of Poles	3P
Circuit Breaker Type	Ground fault protecting class A 6 mA
Ratings	Not rated
Electrical Connection	Box lugs

### Complementary

Interrupt Rating	10 kA 208Y/120 V AC 50/60 Hz
Number of Panel Spaces	3
Wire Size	AWG 12...AWG 4 aluminium AWG 14...AWG 6 copper
Tightening Torque	35.40 Lbf.in (4 N.m) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in <sup>2</sup> (4...20 mm <sup>2</sup> ) (AWG 12...AWG 4)
Height	4.13 in (105 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	1.32 lb(US) (0.600 kg)

### Environment

Certifications	UL Listed[RETURN]CSA
Ambient Rating	104 °F (40 °C)

### Ordering and shipping details

Category	00103-QO 2 POLE GFI CB 40-60A
Discount Schedule	DE2A
GTIN	785901989226
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.60 in (6.604 cm)
Package 1 Width	3.30 in (8.382 cm)
Package 1 Length	6.30 in (16.002 cm)
Package 1 Weight	21.16 oz (600.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	15
Package 2 Height	3.80 in (9.652 cm)
Package 2 Width	13.80 in (35.052 cm)

Package 2 Length	21.00 in (53.34 cm)
Package 2 Weight	21.45 lb(US) (9.729 kg)

### Offer Sustainability

California proposition 65	WARNING: Cancer and Reproductive Harm - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>

### Contractual warranty

Warranty	18 months
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