

# Product data sheet

## Characteristics

# QO240GFI

Mini circuit breaker, QO, 40A, 2 pole,  
120/240VAC, 10kA, 6mA grd fault A, pigtail,  
plug in mount



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	40 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Ground fault protecting class A 6 mA
Ratings	Not rated
Electrical Connection	Box lugs

### Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	2
Wire Size	AWG 12...AWG 4 aluminium AWG 14...AWG 6 copper
Tightening Torque	44.25 Lbf.in (5 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	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	1.03 lb(US) (0.467 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	785901764854
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.50 in (8.89 cm)
Package 1 Width	2.30 in (5.84 cm)
Package 1 Length	5.30 in (13.46 cm)
Package 1 Weight	16.48 oz (467.21 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	33

Package 2 Height	5.50 in (13.97 cm)
Package 2 Width	13.70 in (34.798 cm)
Package 2 Length	21.20 in (53.848 cm)
Package 2 Weight	34.50 lb(US) (15.649 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

### Contractual warranty

Warranty	18 months
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