

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 ² (4...20 mm ²) (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

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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	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information

Contractual warranty

Warranty	18 months
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