

Product data sheet

Characteristics

QO250GFI

Mini circuit breaker, QO, 50A, 2 pole, 120/240 VAC, 10 kA, 6mA grd fault A, pigtail, plug in mount

Product availability : Stock - Normally stocked in distribution facility



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 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	40.71 lbf.in (4.6 N.m) 0.00...0.02 in ² (2.5...10 mm ²) AWG 16...AWG 14) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) AWG 12...AWG 4)
Height	4.12 in (104.65 mm)
Depth	2.91 in (73.91 mm)
Width	1.5 in (38.10 mm)

Environment

Certifications	UL Listed
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* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

CSA

Ambient Rating 104 °F (40 °C)

Ordering and shipping details

Category 00103 - QO 2 POLE GFI CB 40-60A

Discount Schedule DE2A

GTIN 00785901764861

Package weight(Lbs) 1.05 lb(US) (0.48 kg)

Returnability Yes

Country of origin MX

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

RoHS exemption information [Yes](#)

China RoHS Regulation [China RoHS declaration](#)
Product out of China RoHS scope. Substance declaration for your information.

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

Contractual warranty

Warranty 18 months

Dimensions

