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

Price* : 413.00 USD



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 in² (2.5…10 mm²) AWG 16...AWG 14) 40.71 lbf.in (4.6 N.m) 0.01…0.03 in² (4…20 mm²) AWG 12...AWG 4)
Maximum Height	4.12 in (104.65 mm)
Maximum Depth	2.91 in (73.91 mm)
Maximum Width	1.5 in (38.10 mm)

Environment

Certifications	UL Listed

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

	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
Nbr. of units in pkg.	1
Package weight(Lbs)	1.05 lb(US) (0.48 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Package 1 Height	2.20 in (5.588 cm)
Package 1 width	3.60 in (9.144 cm)
Package 1 Length	5.30 in (13.462 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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