

Product data sheet

Characteristics

QO250GFI1200

Mini circuit breaker, QO, 50A, 2 pole, 120/240 VAC, 10 kA, 6mA grd fault A, pigtail, plug in mount, aux switch 1A



Price* : 545.00 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
Options	Auxiliary switch 120 V AC 1A

Complementary

Interrupt Rating	10 kA 120/240 V AC 50/60 Hz 10 kA 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	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)
Width	2.25 in (57.15 mm)
Depth	2.91 in (73.91 mm)

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

Jul 30, 2021

Environment

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

Ordering and shipping details

Category	00103-QO 2 POLE GFI CB 40-60A
Discount Schedule	DE2A
GTIN	00785901335375
Package weight(Lbs)	16.00 oz (453.592 g)
Returnability	No
Country of origin	MX

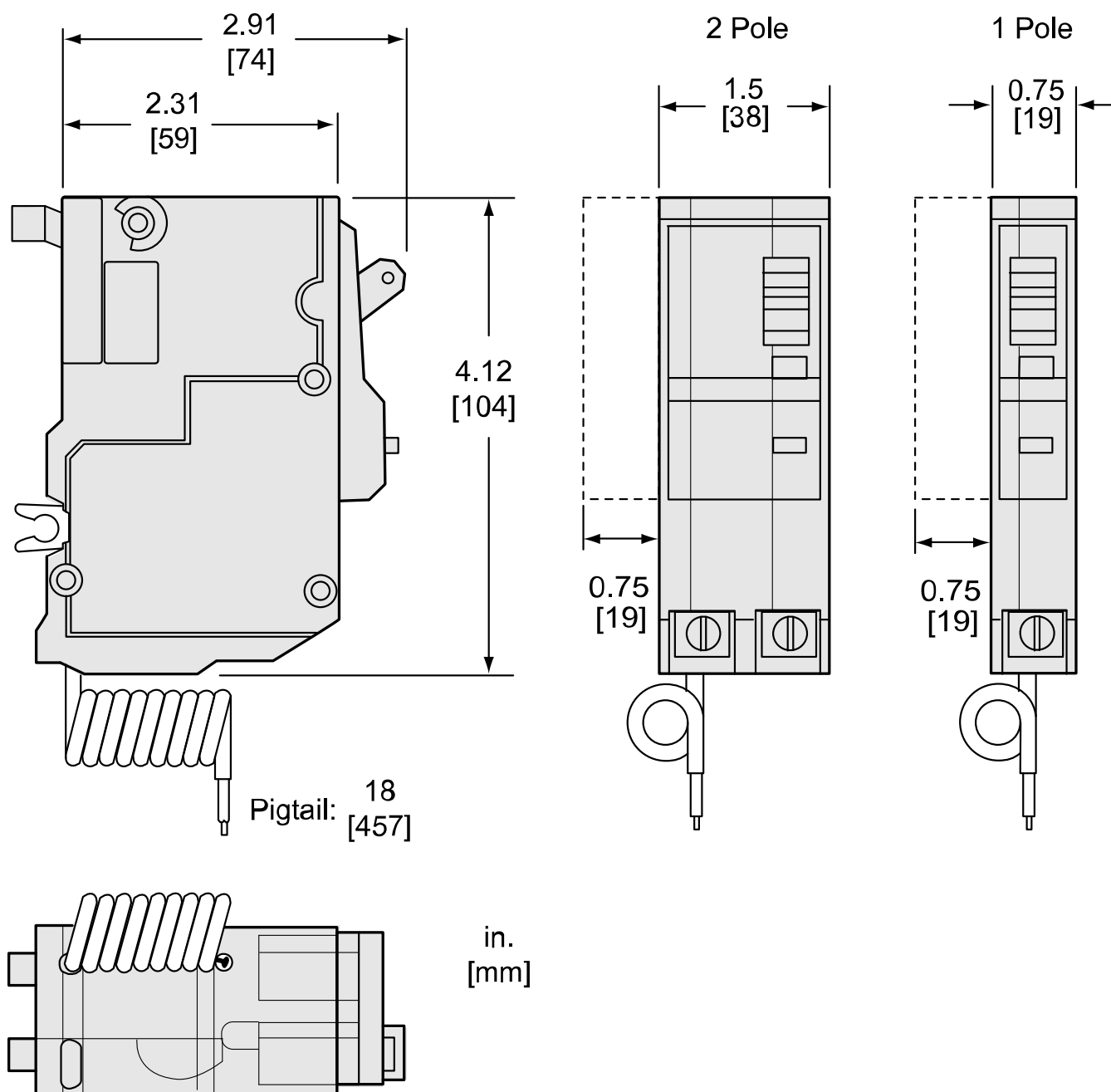
Offer Sustainability

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
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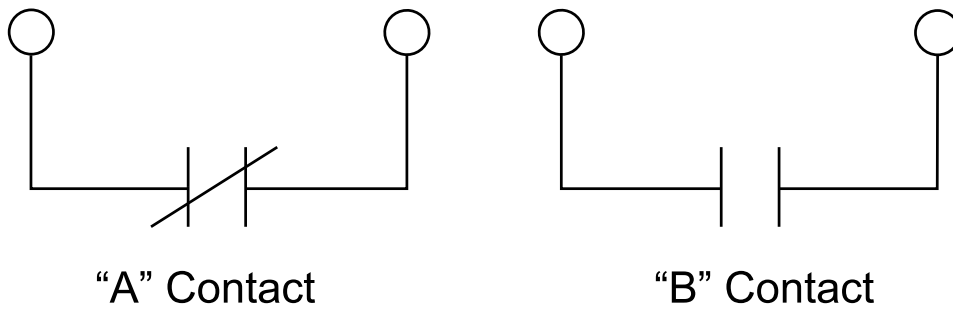
Dimensions



Wiring Diagram

Auxiliary Switch Accessory

Circuit Breaker ON



Circuit Breaker OFF or Tripped

