

Product data sheet

Characteristics

QO31001021

Mini circuit breaker, QO, 100A, 3 pole, 120/240 VAC, 10 kA, plug in mount, AC shunt trip

Product availability : Stock - Normally stocked in distribution facility



Price* : 555.00 USD



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
Options	Shunt trip 120/208/240 V AC

Complementary

Interrupt Rating	10 kA 120/240 V AC 50/60 Hz 10 kA 240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	4
Wire Size	AWG 4...AWG 2/0 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m) 0.02...0.04 in ² (10...25 mm ²) (AWG 8...AWG 2)
Height	3.5 in (88.90 mm)
Width	3 in (76.20 mm)
Depth	2.91 in (73.91 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.

Jul 30, 2021

CSA

Ambient Rating	104 °F (40 °C)
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Ordering and shipping details

Category	00012 - QO 3 POLE CIRCUIT BREAKER
Discount Schedule	DE2A
GTIN	00785901030560
Nbr. of units in pkg.	1
Package weight(Lbs)	21.28 oz (603.278 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.40 in (8.636 cm)
Package 1 width	3.30 in (8.382 cm)
Package 1 Length	4.00 in (10.16 cm)

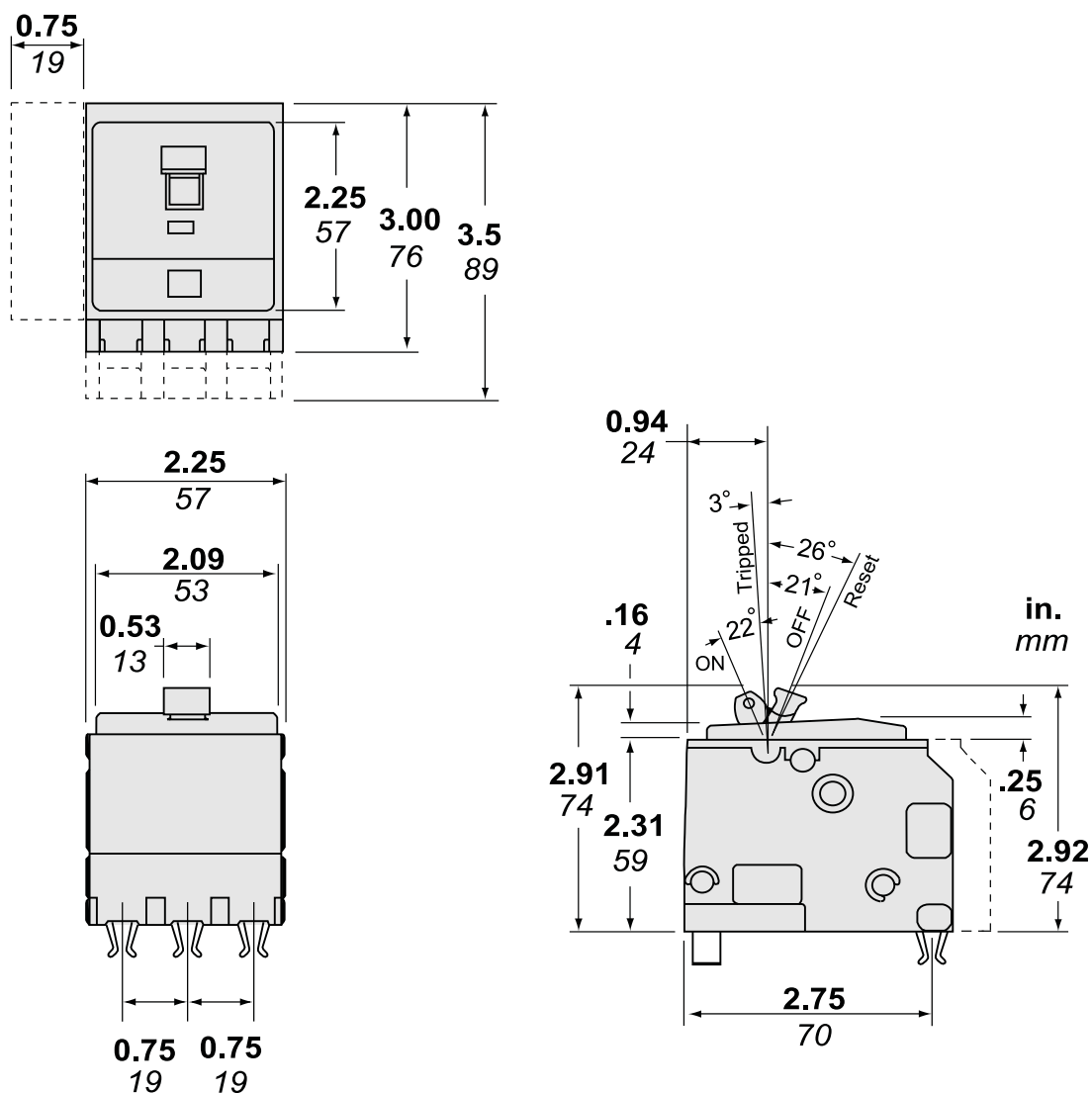
Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
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
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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Dimensions



Dimensions are approximate. Refer to technical documentation for additional detail.

Wiring Diagram

Shunt Trip Wiring Diagram

