

Product data sheet

Characteristics

QO2901021

Mini circuit breaker, QO, 90A, 2 pole, 120/240 VAC, 10 kA, plug in mount, AC shunt trip



Price* : 378.00 USD



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	90 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
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 120 V AC 50/60 Hz
Number of Panel Spaces	3
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	2.25 in (57.15 mm)
Depth	2.91 in (73.91 mm)

Environment

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

* 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

Ordering and shipping details

Category	00104-QO 35-70A 1P;70-125A 2P CB
Discount Schedule	DE2A
GTIN	00785901030553
Package weight(Lbs)	16.00 oz (453.592 g)
Returnability	No
Country of origin	MX

Packing Units

Package 1 Height	3.40 in (8.636 cm)
Package 1 width	2.30 in (5.842 cm)
Package 1 Length	3.80 in (9.652 cm)

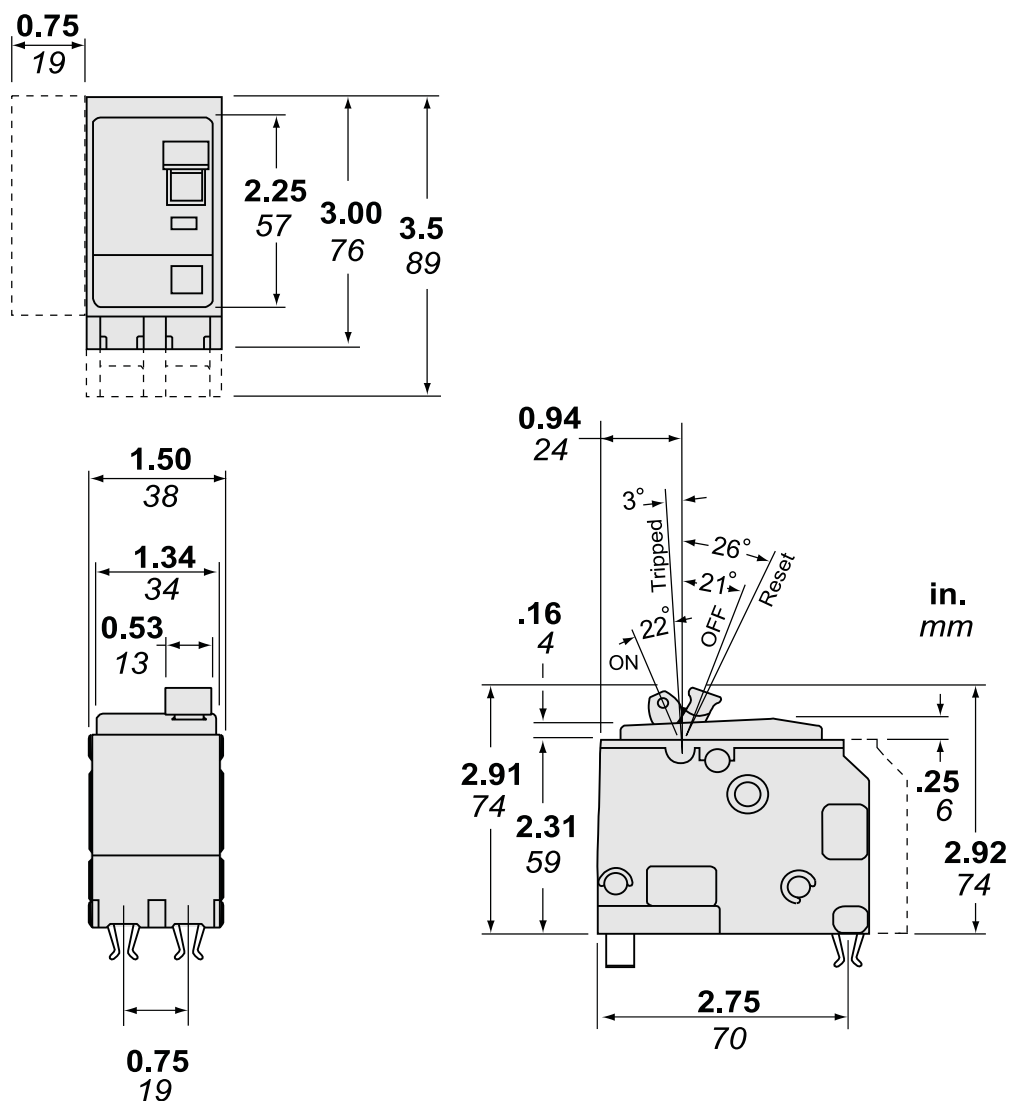
Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
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

