

Product data sheet

Specifications

SQUARE D

Green Premium™



Mini circuit breaker, QO, 50A, 2 pole, 120/240VAC, 10kA, bolt on mount, AC shunt

QOB2501021

Product availability : Stock - Normally stocked in distribution facility

Price* : 278.00 USD

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Bolt-on
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 8...AWG 2 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m)
Height	3.11 in (79 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	0.95 lb(US) (0.431 kg)

Environment

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

Ordering and shipping details

Category	00015-QOB CIRCUIT BREAKERS
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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.

Discount Schedule	DE2
GTIN	785901494348
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.20 in (8.128 cm)
Package 1 Width	3.50 in (8.89 cm)
Package 1 Length	4.50 in (11.43 cm)
Package 1 Weight	15.20 oz (430.913 g)

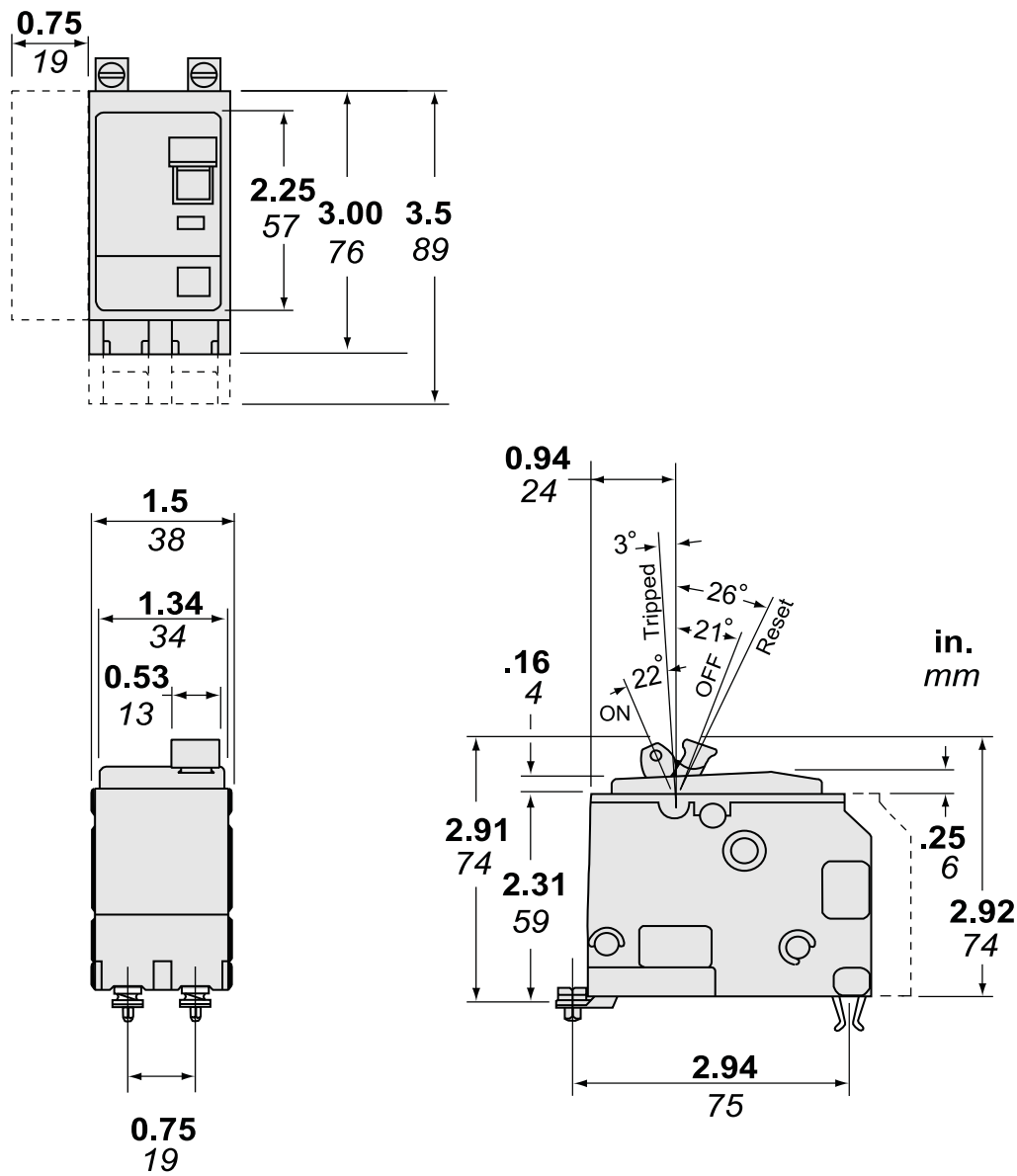
Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
RoHS exemption information	Yes
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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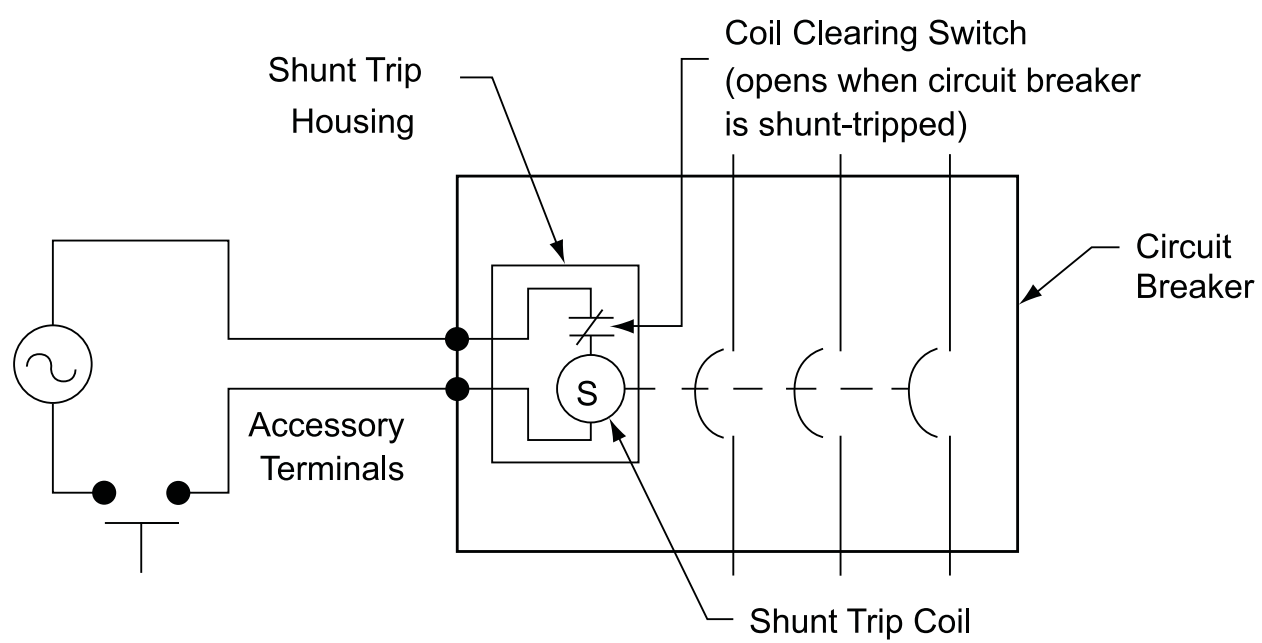
Dimensions



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

Wiring Diagram

Shunt Trip Wiring Diagram



Recommended replacement(s)