

# Product data sheet

Specifications

**SQUARE D**

**Green Premium™**



## Mini circuit breaker, QO, 50A, 2 pole, 120/240VAC, 10kA, plug in mount

QO250

**Product availability : Stock - Normally stocked in distribution facility**

**Price\* : 67.00 USD**

### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR 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 5 kA 48 V DC
Number of Panel Spaces	2
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening Torque	44.25 lbf.in (5 N.m) 0.02...0.04 in <sup>2</sup> (10...25 mm <sup>2</sup> ) (AWG 8...AWG 2)
Height	3.11 in (79 mm)
Width	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	0.57 lb(US) (0.259 kg)

### Environment

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

### Ordering and shipping details

Category	00004-QO,QOT 10-30A 1P;10-60A 2P
Discount Schedule	DE2A

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

GTIN	785901400523
Nbr. of units in pkg.	1
Package weight(Lbs)	9.12 oz (258.548 g)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.15 in (8.0 cm)
Package 1 width	3.54 in (9.0 cm)
Package 1 Length	7.68 in (19.5 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Weight	30.22 lb(US) (13.708 kg)
Package 2 Height	8.07 in (20.5 cm)
Package 2 width	7.87 in (20.0 cm)
Package 2 Length	17.32 in (44.0 cm)
Package 3 Height	40.00 in (101.6 cm)

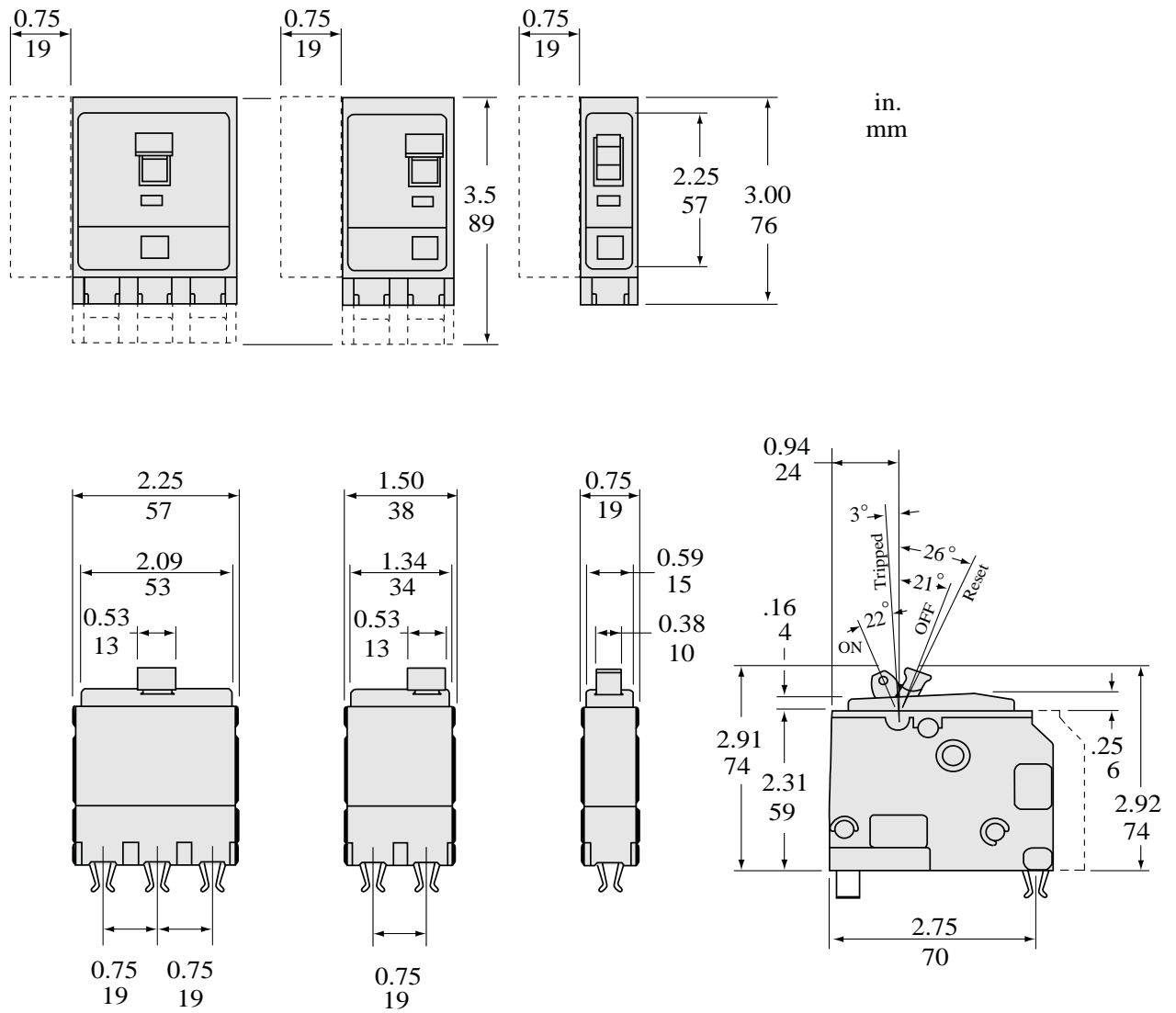
## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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**Dimensions**



Dimensions are approximate. Refer to technical documentation, dimension drawings, and/or CAD for additional detail.