

Product data sheet

Specifications

SQUARE D

Green Premium™



Mini circuit breaker, QO, 70A, 2 pole, 120/240VAC, 10kA, plug in mount

QO270

Product availability : Stock - Normally stocked in distribution facility

Price* : 144.72 USD

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	70 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 ² (10...25 mm ²) (AWG 8...AWG 2)
Height	3.11 in (79 mm)
Width	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	0.60 lb(US) (0.272 kg)

Environment

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

Ordering and shipping details

Category	00104-QO 35-70A 1P;70-125A 2P CB
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	785901400585
Nbr. of units in pkg.	1
Package weight(Lbs)	9.59 oz (272.0 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.50 in (3.81 cm)
Package 1 width	3.20 in (8.128 cm)
Package 1 Length	3.20 in (8.128 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	2.94 lb(US) (1.334 kg)
Package 2 Height	3.30 in (8.382 cm)
Package 2 width	2.70 in (6.858 cm)
Package 2 Length	7.70 in (19.558 cm)
Unit Type of Package 3	CAR
Number of Units in Package 3	20
Package 3 Weight	12.20 lb(US) (5.534 kg)
Package 3 Height	8.10 in (20.574 cm)
Package 3 width	6.90 in (17.526 cm)
Package 3 Length	7.40 in (18.796 cm)

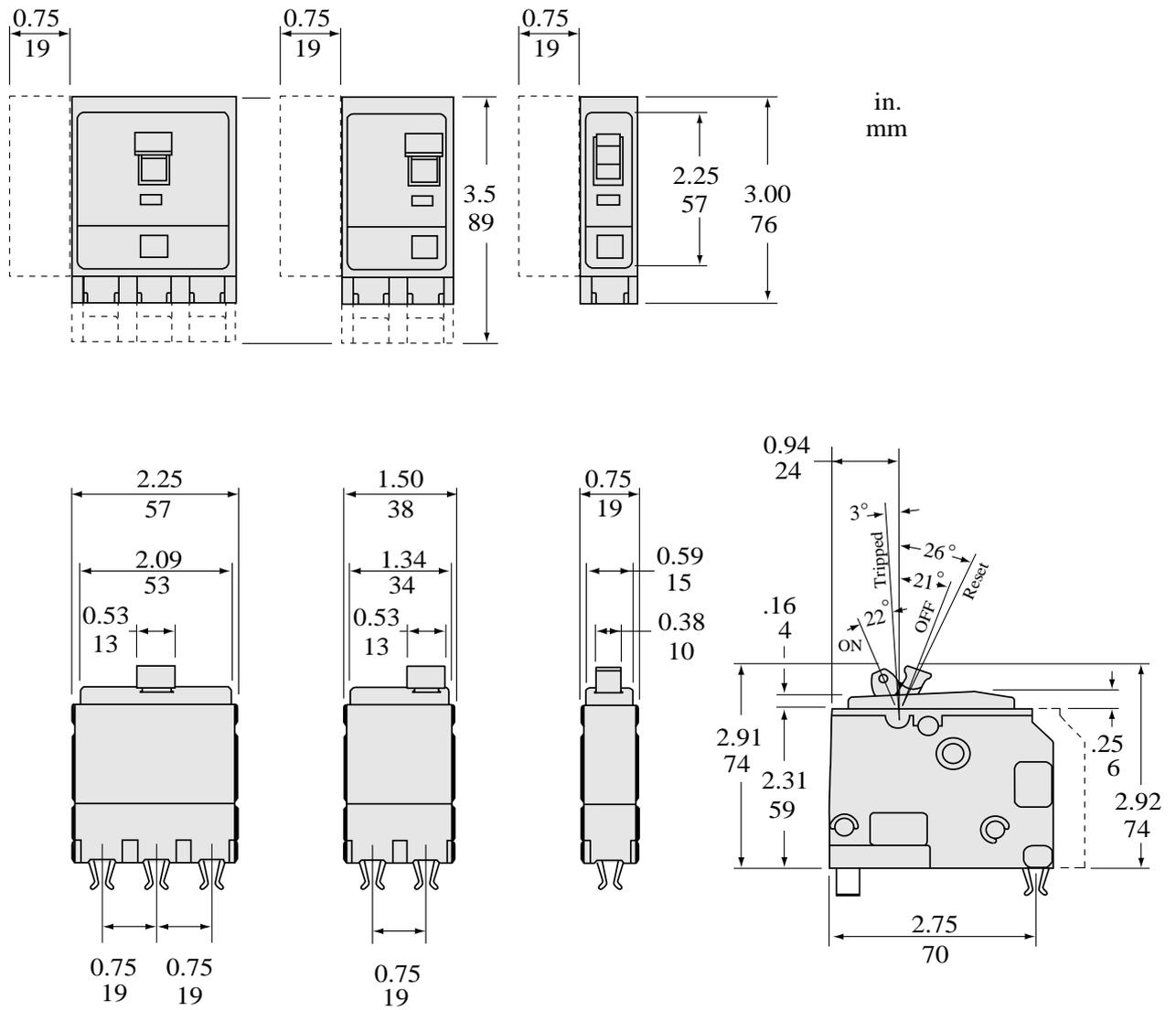
Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
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.
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.