

Product data sheet

Specifications

SQUARE D

Green Premium™



Mini circuit breaker, QO, 20A, 3 pole, 120/240VAC, 10kA, plug in mount

QO320

Product availability : Stock - Normally stocked in distribution facility

Price* : 248.00 USD

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC 48 V DC
Mounting Type	Plug-in
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

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 5 kA 48 V DC
Number of Panel Spaces	3
Wire Size	AWG 14...AWG 8 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	2.99 in (76 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	0.85 lb(US) (0.386 kg)

Environment

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

Ordering and shipping details

Category	00012-QO 3 POLE CIRCUIT BREAKER
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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	DE2A
GTIN	785901400684
Nbr. of units in pkg.	1
Package weight(Lbs)	13.62 oz (386.0 g)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.60 in (6.604 cm)
Package 1 width	2.20 in (5.588 cm)
Package 1 Length	3.00 in (7.62 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	3
Package 2 Weight	2.50 lb(US) (1.134 kg)
Package 2 Height	3.80 in (9.652 cm)
Package 2 width	2.20 in (5.588 cm)
Package 2 Length	7.20 in (18.288 cm)
Unit Type of Package 3	CAR
Number of Units in Package 3	36
Package 3 Weight	3.06 lb(US) (1.388 kg)
Package 3 Height	3.80 in (9.652 cm)
Package 3 width	14.40 in (36.576 cm)
Package 3 Length	21.60 in (54.864 cm)

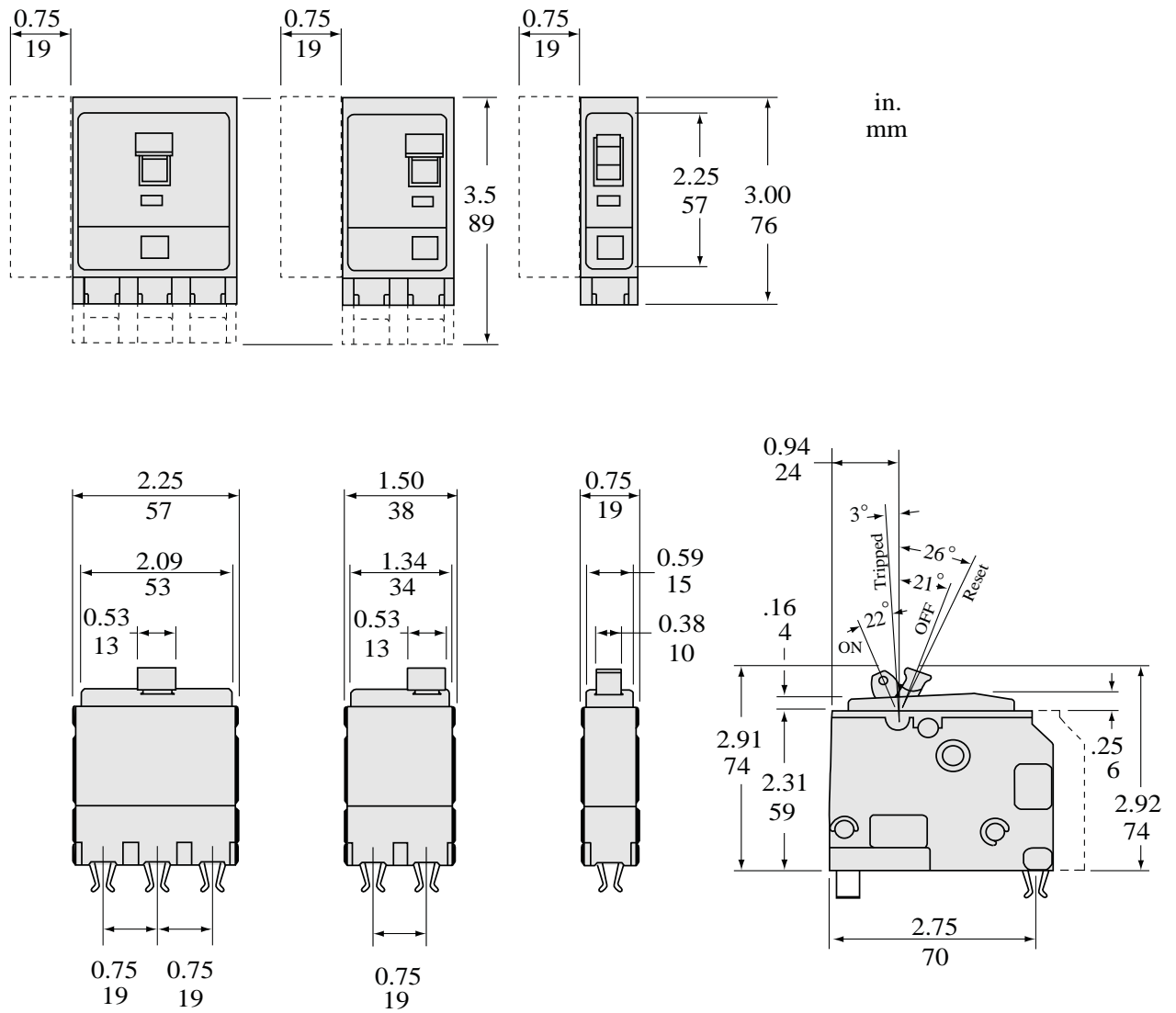
Offer Sustainability

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
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.