

Product data sheet

Specifications

SQUARE D

Green Premium™



Mini circuit breaker, QO, 100A, 2 pole, 120/240VAC, 10kA, plug in mount

QO2100

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 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

Complementary

Interrupt Rating	10 kA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz
Number of Panel Spaces	2
Wire Size	AWG 4...AWG 2/0 copper or aluminium
Tightening Torque	49.56 lbf.in (5.6 N.m)
Height	3.50 in (89 mm)
Width	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	0.51 lb(US) (0.230 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

GTIN	785901501305
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.30 in (8.38 cm)
Package 1 Width	1.60 in (4.06 cm)
Package 1 Length	3.80 in (9.65 cm)
Package 1 Weight	11.36 oz (322.06 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	51
Package 2 Height	4.40 in (11.176 cm)
Package 2 Width	14.00 in (35.56 cm)
Package 2 Length	20.90 in (53.086 cm)
Package 2 Weight	36.84 lb(US) (16.71 kg)
Unit Type of Package 3	PAL
Number of Units in Package 3	2142
Package 3 Height	32.00 in (81.28 cm)
Package 3 Width	42.00 in (106.68 cm)
Package 3 Length	42.00 in (106.68 cm)
Package 3 Weight	1566.00 lb(US) (710.325 kg)

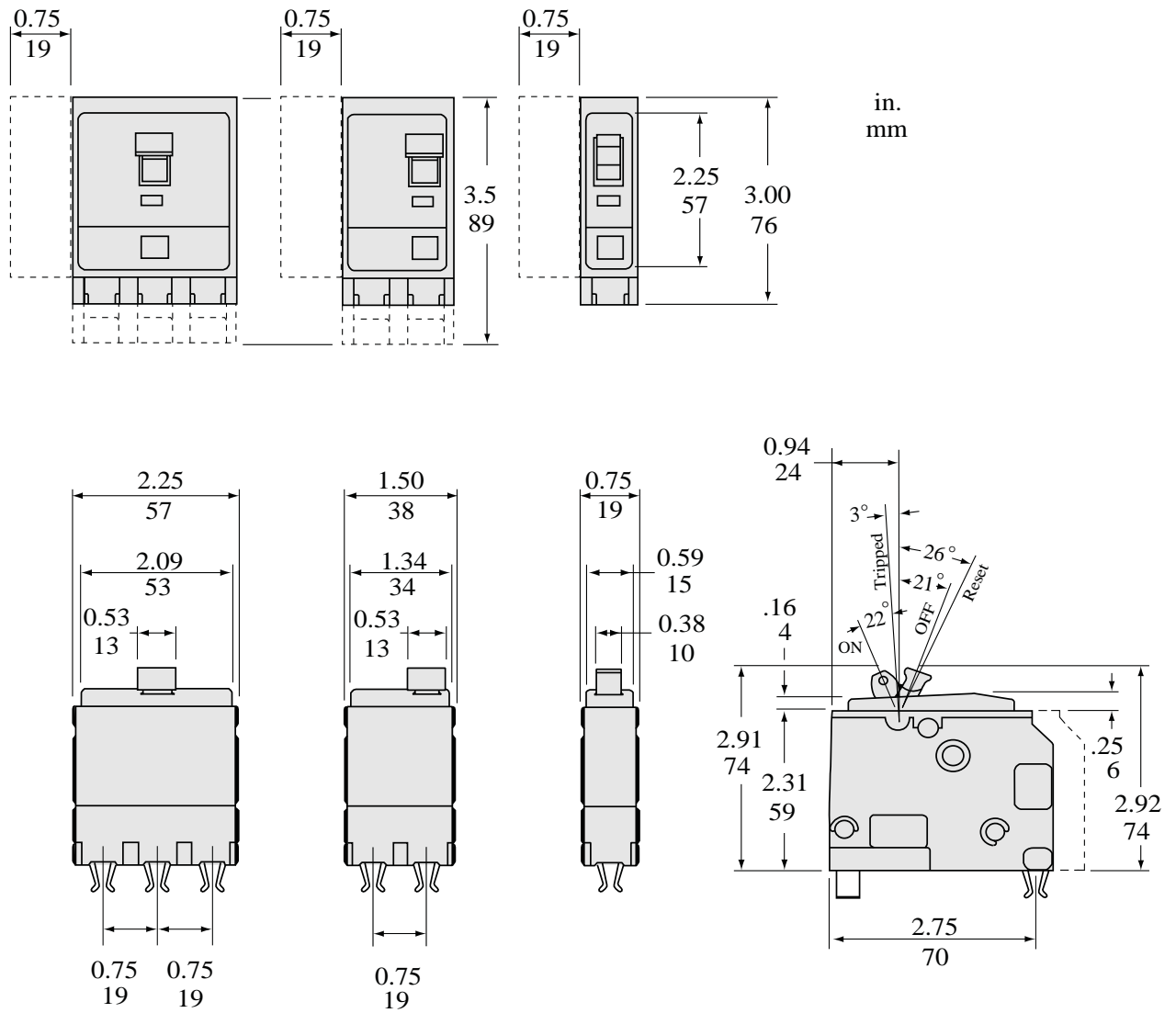
Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
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, dimension drawings, and/or CAD for additional detail.

Recommended replacement(s)