

Product data sheet

Characteristics

QOB21001201

Mini circuit breaker, QO, 100A, 2 pole,
120/240VAC, 10kA, bolt on mount, aux switch
1B



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 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	Auxiliary switch 120 V AC 1B

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 4...AWG 2/0 copper or aluminium
Tightening Torque	39.83 lbf.in (4.5 N.m) 0.04...0.08 in ² (25...50 mm ²)
Height	3.50 in (89 mm)
Width	2.24 in (57 mm)
Depth	2.91 in (74 mm)
Net Weight	1.02 lb(US) (0.463 kg)

Environment

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

Ordering and shipping details

Category	00015-QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	3606486144534
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.50 in (8.9 cm)
Package 1 Width	2.24 in (5.7 cm)
Package 1 Length	2.91 in (7.4 cm)
Package 1 Weight	16.32 oz (462.664 g)

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 with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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