Product data sheet
Characteristics

QOB390VH1042
Mini circuit breaker, QO, 90A, 3 pole, 120/240VAC, 22kA, bolt on mount, AC/DC shunt

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	90 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
Options	Shunt trip 12/24 V AC/DC

Complementary

Interrupt Rating	22 KA 120/240 V AC 50/60 Hz 22 KA 240 V AC 50/60 Hz 22 kA 120 V AC 50/60 Hz
Number of Panel Spaces	4
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	2.99 in (76 mm)
Depth	2.91 in (74 mm)
Net Weight	1.37 lb(US) (0.621 kg)

Environment

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

Ordering and shipping details

Category	00015-QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	3606486146019
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.20 in (8.128 cm)
Package 1 Width	3.50 in (8.89 cm)
Package 1 Length	4.00 in (10.16 cm)
Package 1 Weight	21.92 oz (621.422 g)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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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
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months