

Product data sheet

Characteristics

QOB120VH

QO mini breaker, 20 A, 1 pole, 120/240 V, 22 kA, bolt on

Product availability : Stock - Normally stocked in distribution facility



Price** : 72.00 USD



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

Complementary

Interruption Rating	22 kA 120/240 V AC 50/60 Hz 22 kA 120 V AC 50/60 Hz
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening torque	40.71 lbf.in (4.6 N.m)
Height	76.20 mm (3 in)
Depth	73.91 mm (2.91 in)
Width	19.05 mm (0.75 in)

Environment

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

Ordering and shipping details

Category	00015 - QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901371731
Package weight(Lbs)	0.14 kg (0.3 lb(US))
Returnability	Yes
Country of origin	US

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.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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Technical drawings of the 125A 250V single-phase molded case circuit breaker (MCCB) showing front, side, and top views with dimensions in inches and millimeters.

Front View Dimensions:

- Overall width: 2.23 in (57 mm)
- Overall height: 3.5 in (89 mm)
- Terminal spacing (center-to-center): 2.09 in (53 mm)
- Terminal width: 0.53 in (13 mm)
- Terminal spacing (center-to-center): 0.75 in (19 mm)

Side View Dimensions:

- Overall depth: 1.48 in (38 mm)
- Terminal spacing (center-to-center): 1.34 in (34 mm)
- Terminal width: 0.53 in (13 mm)
- Terminal spacing (center-to-center): 0.75 in (19 mm)

Top View Dimensions:

- Overall width: 2.23 in (57 mm)
- Overall height: 0.73 in (19 mm)
- Terminal spacing (center-to-center): 0.59 in (15 mm)
- Terminal width: 0.38 in (10 mm)

Isometric View Dimensions:

- Overall width: 2.94 in (75 mm)
- Overall height: 2.92 in (74 mm)
- Overall depth: 2.31 in (59 mm)
- Terminal spacing (center-to-center): 2.91 in (74 mm)
- Terminal width: 0.16 in (4 mm)
- Terminal spacing (center-to-center): 0.94 in (24 mm)
- Terminal width: 0.25 in (6 mm)
- Terminal spacing (center-to-center): 2.92 in (74 mm)

Isometric View Details:

- ON position: 22°
- OFF position: 21°
- Reset position: 26°
- Tripped position: 3°