

Product data sheet

Characteristics

QOB315

QO mini breaker, 15 A, 3 pole, 120/240 V, 10 kA, bolt on

Product availability : Stock - Normally stocked in distribution facility



Price** : 293.00 USD



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	15 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC 48 V DC
Mounting Type	Bolt-on
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Pressure plate

Complementary

Interruption 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	76.20 mm (3 in)
Depth	73.91 mm (2.91 in)
Width	57.15 mm (2.25 in)

Environment

Certifications	UL listed CSA
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Ambient Rating	104 °F (40 °C)
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Ordering and shipping details

Category	00015 - QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901417064
Package weight(Lbs)	0.39 kg (0.85 lb(US))
Returnability	Yes
Country of origin	MX

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 250V 10A 1P+N 100mA RCD type 1452, showing dimensions in inches (in.) and millimeters (mm).

Front View Dimensions:

- Overall Width: 2.23 in. (57 mm)
- Overall Height: 3.5 in. (89 mm)
- Terminal Spacing (Left): 0.53 in. (13 mm)
- Terminal Spacing (Right): 0.75 in. (19 mm)

Side View Dimensions:

- Overall Depth: 0.73 in. (19 mm)
- Terminal Spacing (Left): 0.53 in. (13 mm)
- Terminal Spacing (Right): 0.75 in. (19 mm)

Top View Dimensions:

- Overall Width: 2.94 in. (75 mm)
- Overall Height: 2.92 in. (74 mm)
- Terminal Spacing (Left): 0.75 in. (19 mm)
- Terminal Spacing (Right): 0.75 in. (19 mm)

Internal Components and Features:

- Switch Mechanism: 2.25 in. (57 mm) x 3.00 in. (76 mm)
- Reset Button: 0.94 in. (24 mm) x 0.16 in. (4 mm)
- ON/OFF/Reset Labels: 3° Trip/Reset, 26° OFF, 21° ON
- Terminal Block: 2.31 in. (59 mm) x 2.91 in. (74 mm)
- Terminal Spacing (Top): 0.59 in. (15 mm) x 0.38 in. (10 mm)