

# Product data sheet

## Characteristics

# QOB3100VH

Mini circuit breaker, QO, 100A, 3 pole, 120/240 VAC, 22 kA, bolt on mount



Product availability: Stock - Normally stocked in distribution facility

Price\*: 679.32 USD



### Main

Product or component type	Miniature circuit-breaker
Range of product	QO
Line Rated Current	100 A
[Ue] rated operational voltage	120/240 V AC 240 V AC 120 V AC
Mounting mode	Bolt-on
Poles description	3P
Circuit breaker type	Standard
Circuit breaker application	HACR rated
Electrical connection	Box lugs

### Complementary

Breaking capacity	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 spaces required	3
AWG gauge	AWG 4...AWG 2/0 copper or aluminium
Tightening torque	40.71 Lbf.In (4.6 N.m)
Height	3.5 In (88.90 mm)
Width	2.25 In (57.15 mm)
Depth	2.91 In (73.91 mm)

### Environment

Product certifications	UL Listed CSA
Ambient air temperature for operation	104 °F (40 °C)

## Ordering and shipping details

Category	00015 - QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901054801
Nbr. of units in pkg.	1
Package weight(Lbs)	17.44 Oz (494.416 g)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.40 In (8.636 cm)
Package 1 width	2.40 In (6.096 cm)
Package 1 Length	3.90 In (9.906 cm)
Unit Type of Package 2	CAR
Number of Units in Package 2	33
Package 2 Weight	36.40 Lb(US) (16.511 kg)
Package 2 Height	4.10 In (10.414 cm)
Package 2 width	15.00 In (38.1 cm)
Package 2 Length	21.00 In (53.34 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Halogen content performance	Halogen free product

## Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**