



## Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

## Complementary

Interrupt Rating	10 KA 120/240 V AC 50/60 Hz 10 KA 120 V AC 50/60 Hz 5 kA 48 V DC
Number of Panel Spaces	2
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening torque	44.25 lbf.in (5 N.m) 0.02...0.04 in <sup>2</sup> (10...25 mm <sup>2</sup> ) AWG 8...AWG 2)
Maximum Height	3.12 in (79.25 mm)
Maximum Depth	2.91 in (73.91 mm)
Maximum Width	1.5 in (38.10 mm)

## Environment

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

## Ordering and shipping details

Category	00015 - QOB CIRCUIT BREAKERS
Discount Schedule	DE2
GTIN	00785901416982
Nbr. of units in pkg.	5
Package weight(Lbs)	0.55 lb(US) (0.25 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.50 in (3.81 cm)
Package 1 width	3.30 in (8.382 cm)
Package 1 Length	3.50 in (8.89 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	2.96 lb(US) (1.343 kg)
Package 2 Height	3.40 in (8.636 cm)
Package 2 width	2.70 in (6.858 cm)

Package 2 Length	7.70 in (19.558 cm)
Unit Type of Package 3	CAR
Number of Units in Package 3	50
Package 3 Weight	30.35 lb(US) (13.767 kg)
Package 3 Height	8.10 in (20.574 cm)
Package 3 width	7.60 in (19.304 cm)
Package 3 Length	17.20 in (43.688 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
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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Approximate Dimensions

