



## Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	45 A
Voltage Rating	120/240 V AC 120 V AC 48 V DC
Mounting Type	Bolt-on
Number of Poles	1P
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	1
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)
Height	3.12 in (79.25 mm)
Depth	2.91 in (73.91 mm)
Width	0.75 in (19.05 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	00785901509929
Package weight(Lbs)	4.96 oz (140.614 g)
Returnability	Yes
Country of origin	MX

## Packing Units

Package 1 Height	0.80 in (2.032 cm)
Package 1 width	3.50 in (8.890 cm)
Package 1 Length	3.50 in (8.890 cm)

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## 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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