



## Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC 48 V DC
Mounting Type	Plug-in
Number of Poles	3P
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 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 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	2.25 in (57.15 mm)

## Environment

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

## Ordering and shipping details

Category	00012 - QO 3 POLE CIRCUIT BREAKER
Discount Schedule	DE2A
GTIN	00785901400806
Nbr. of units in pkg.	3
Package weight(Lbs)	0.85 lb(US) (0.39 kg)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.60 in (6.604 cm)
Package 1 width	2.20 in (5.588 cm)
Package 1 Length	3.10 in (7.874 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	3
Package 2 Weight	2.60 lb(US) (1.179 kg)

Package 2 Height	3.70 in (9.398 cm)
Package 2 width	2.20 in (5.588 cm)
Package 2 Length	7.10 in (18.034 cm)
Unit Type of Package 3	CAR
Number of Units in Package 3	36
Package 3 Weight	31.60 lb(US) (14.334 kg)
Package 3 Height	3.70 in (9.398 cm)
Package 3 width	14.40 in (36.576 cm)
Package 3 Length	21.70 in (55.118 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>
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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