

# Product data sheet

## Characteristics

# QO235

Mini circuit breaker, QO, 35A, 2 pole, 120/240 VAC, 10 kA, plug in mount



Product availability: Stock - Normally stocked in distribution facility

Price\*: 67.00 USD



### Main

Product or component type	Miniature circuit-breaker
Range of product	QO
Line Rated Current	35 A
[Ue] rated operational voltage	120/240 V AC 120 V AC 48 V DC
Mounting mode	Plug-in
Poles description	2P
Circuit breaker type	Standard
Circuit breaker application	HACR rated
Electrical connection	Box lugs

### Complementary

Breaking capacity	10 KA 120/240 V AC 50/60 Hz 10 KA 120 V AC 50/60 Hz 5 KA 48 V DC
Number of spaces required	2
AWG gauge	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)
Width	1.5 In (38.10 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	00004 - QO,QOT 10-30A 1P;10-60A 2P
Discount Schedule	DE2A
GTIN	00785901012429
Nbr. of units in pkg.	1
Package weight(Lbs)	9.12 Oz (258.548 g)
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.10 In (7.874 cm)
Package 1 width	1.50 In (3.81 cm)
Package 1 Length	3.30 In (8.382 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	2.93 Lb(US) (1.329 kg)
Package 2 Height	3.30 In (8.382 cm)
Package 2 width	1.50 In (3.81 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	30.00 Lb(US) (13.608 kg)
Package 3 Height	8.00 In (20.32 cm)
Package 3 width	7.80 In (19.812 cm)
Package 3 Length	17.10 In (43.434 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**