

# Product data sheet

## Characteristics

# QO270

Mini circuit breaker, QO, 70A, 2 pole,  
120/240VAC, 10kA, plug in



### Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	70 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

### Complementary

Interrupt Rating	10 KA 120/240 V AC 10 kA 120 V AC
Number of Panel Spaces	2
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening Torque	44.3 lbf.in (5 N.m)
Height	3.1 in (79 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.600 lb(US) (0.272 kg)

### Environment

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

### Ordering and shipping details

Category	US1DE2A00104
Discount Schedule	DE2A
GTIN	785901400585
Returnability	Yes
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.50 in (3.81 cm)
Package 1 Width	3.200 in (8.128 cm)
Package 1 Length	3.200 in (8.128 cm)
Package 1 Weight	9.6 oz (272.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.300 in (8.382 cm)
Package 2 Width	2.700 in (6.858 cm)

Package 2 Length	7.700 in (19.558 cm)
Package 2 Weight	2.941 lb(US) (1.334 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	20
Package 3 Height	8.100 in (20.574 cm)
Package 3 Width	6.900 in (17.526 cm)
Package 3 Length	7.400 in (18.796 cm)
Package 3 Weight	12.200 lb(US) (5.534 kg)

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations
Halogen content performance	Halogen free product

### Contractual warranty

Warranty	18 months
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