Product data sheet

Specifications

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

QO270

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	44.25 lbf.in (5 N.m)
Height	3.11 in (79 mm)
Width	1.50 in (38 mm)
Depth	2.91 in (74 mm)
Net Weight	0.60 lb(US) (0.272 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00104
Discount Schedule	DE2A
Gtin	785901400585
Returnability	Yes
Country Of Origin	MX

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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	3.20 in (8.128 cm)
Package 1 Length	3.20 in (8.128 cm)
Package 1 Weight	9.59 oz (272.0 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	3.30 in (8.382 cm)
Package 2 Width	2.70 in (6.858 cm)
Package 2 Length	7.70 in (19.558 cm)
Package 2 Weight	2.94 lb(US) (1.334 kg)
Unit Type Of Package 3	CAR
Number Of Units In Package 3	20
Package 3 Height	8.10 in (20.574 cm)
Package 3 Width	6.90 in (17.526 cm)
Package 3 Length	7.40 in (18.796 cm)
Package 3 Weight	12.20 lb(US) (5.534 kg)

Contractual warranty

Warranty	18 months

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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Halogen Free Product

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration
                                   Product out of China RoHS scope. Substance declaration for your information.

Circularity Profile   No need of specific recycling operations