

Product data sheet

Characteristics

QO250

Mini circuit breaker, QO, 50A, 2 pole,
120/240VAC, 10kA, plug in mount



Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 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 50/60 Hz 10 kA 120 V AC 50/60 Hz
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	0.57 lb(US) (0.259 kg)

Environment

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

Ordering and shipping details

Category	00004-QO,QOT 10-30A 1P;10-60A 2P
Discount Schedule	DE2A
GTIN	785901400523
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	3.20 in (8.128 cm)
Package 1 Length	3.10 in (7.874 cm)
Package 1 Weight	9.12 oz (258.548 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	50
Package 2 Height	3.20 in (8.128 cm)
Package 2 Width	3.60 in (9.144 cm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Package 2 Length	7.60 in (19.304 cm)
Package 2 Weight	28.50 lb(US) (12.927 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Halogen content performance	Halogen free product

Contractual warranty

Warranty	18 months
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