

Product data sheet

Specifications

SQUARE D



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

QO250PL

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC 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 240 V AC 10 kA 120 V AC
Number of Panel Spaces	2
Provided Equipment	18 in (457.2 mm) lead
Wire Size	AWG 12...AWG 8 aluminium AWG 14...AWG 2 copper
Tightening Torque	44.3 lbf.in (5 N.m)
Height	4.6 in (116 mm)
Width	1.5 in (38 mm)
Depth	2.9 in (74 mm)
Net Weight	0.860 lb(US) (0.390 kg)

Environment

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

Ordering and shipping details

Category	US1DE8A09650
Discount Schedule	DE8A
GTIN	785901095798

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Returnability	No
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Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	3.25 in (8.263 cm)
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Package 1 Width	1.49 in (3.79 cm)
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Package 1 Length	4.57 in (11.615 cm)
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Package weight(Lbs)	13.760 oz (390.089 g)
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
REACH Regulation	REACH Declaration
California proposition 65	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
Halogen content performance	Halogen free product

Use Again

 Repack and remanufacture	
Take-back	No