



Mini circuit breaker, QO, 80A, 2 pole, 120/240VAC, 10kA, plug in

QO280

Product availability: Stock - Normally stocked in distribution facility

Price*: 189.00 USD

Main

Product	Miniature circuit-breaker	
Range	QO	
Current Rating	80 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 4AWG 2/0 copper or aluminium	
Tightening Torque	49.6 lbf.in (5.6 N.m)	
Height	3.5 in (89 mm)	
Width	1.5 in (38 mm)	
Depth	2.9 in (74 mm)	
Net Weight	0.701 lb(US) (0.318 kg)	

Environment

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

Ordering and shipping details

Category	US1DE2A00104
Discount Schedule	DE2A
GTIN	785901501329
Returnability	Yes
Country of origin	US

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.50 in (3.810 cm)
Package 1 Width	3.50 in (8.890 cm)
Package 1 Length	3.70 in (9.398 cm)
Package 1 Weight	11.360 oz (322.050 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	51
Package 2 Height	4.00 in (10.160 cm)
Package 2 Width	14.00 in (35.560 cm)
Package 2 Length	20.80 in (52.832 cm)
Package 2 Weight	36.599 lb(US) (16.601 kg)

Contractual warranty

Warranty 18 months

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 >

Carbon footprint (kg CO2 eq, Total Life cycle)	19	
Environmental Disclosure	Product Environmental Profile	

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
China RoHS Regulation	China RoHS declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Circularity Profile No need of specific recycling operations Halogen content performance Halogen free product Take-back No

Technical Illustration

Dimensions

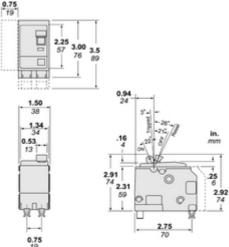


Fig. 19

Image of product / Alternate images

Alternative

Technical Benefits Thermal Magnetic Breaker



