Product data sheet

Specifications



Mini circuit breaker, QO, 20A, 1 pole, 120/240VAC, 10kA, plug in

QO120

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	20 A
Voltage Rating	120/240 V AC 120 V AC
Mounting Type	Plug-in
Number of Poles	1P
Circuit Breaker Type	Standard
Ratings	HACR and Switching Duty rated
Electrical Connection	Pressure plate

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 120 V AC
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper or aluminium
Tightening Torque	35.4 lbf.in (4 N.m)
Height	3.0 in (76 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Net Weight	0.249 lb(US) (0.113 kg)

Environment

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

Ordering and shipping details

Category	US1DE2A00004
Discount Schedule	DE2A
GTIN	785901400103
Returnability	Yes

Packing Units

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

Disclaimer: 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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.70 in (1.778 cm)
Package 1 Width	3.00 in (7.62 cm)
Package 1 Length	3.30 in (8.382 cm)
Package weight(Lbs)	4.32 oz (122.47 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.20 in (8.128 cm)
Package 2 Width	3.40 in (8.636 cm)
Package 2 Length	7.70 in (19.558 cm)
Package 2 Weight	2.820 lb(US) (1.279 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	6.80 in (17.272 cm)
Package 3 Width	8.10 in (20.574 cm)
Package 3 Length	17.20 in (43.688 cm)
Package 3 Weight	28.700 lb(US) (13.018 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 >

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	22
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
REACh Regulation	REACh Declaration
Halogen content performance	Halogen free product

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Image of product / Alternate images

Alternative



