Product data sheet

Specifications

Mini circuit breaker, QO, 20A, 1 pole, 120/240VAC, 22kA, bolt on

QOB120VH

Main

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

Complementary

Interrupt Rating	22 kA 120/240 V AC 22 kA 120 V AC
Number of Panel Spaces	1
Wire Size	AWG 14...AWG 8 copper or aluminum
Tightening Torque	40.7 lbf.in (4.6 N.m)
Height	3.0 in (76 mm)
Width	0.7 in (19 mm)
Depth	2.9 in (74 mm)
Product weight	0.300 lb(US) (0.136 kg)

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.70 in (1.778 cm)
Package 1 Width	3.20 in (8.128 cm)
Package 1 Length	3.30 in (8.382 cm)

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

Package 1 Weight	4.800 oz (136.078 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.40 in (8.636 cm)
Package 2 Width	2.70 in (6.858 cm)
Package 2 Length	7.70 in (19.558 cm)
Package 2 Weight	2.851 lb(US) (1.293 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	8.10 in (20.574 cm)
Package 3 Width	7.70 in (19.558 cm)
Package 3 Length	17.00 in (43.18 cm)
Package 3 Weight	29.050 lb(US) (13.177 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)	18
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
China RoHS Regulation	China RoHS declaration

Use Again

Repack and remanufacture

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