

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 100A, 2 pole, 120/240VAC, 22kA, bolt on

QOB2100VH

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	100 A
Voltage Rating	120/240 V AC 240 V AC 120 V AC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs

Complementary

Interrupt Rating	22 kA 120/240 V AC 22 kA 240 V AC 22 kA 120 V AC
Number of Panel Spaces	2
Wire Size	AWG 4...AWG 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	0.750 lb(US) (0.340 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	ODE2
GTIN	785901054757
Returnability	Yes

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

Country of origin MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.50 in (3.810 cm)
Package 1 Width	3.40 in (8.636 cm)
Package 1 Length	4.30 in (10.922 cm)
Package weight(Lbs)	11.520 oz (326.586 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	51
Package 2 Height	4.50 in (11.430 cm)
Package 2 Width	13.70 in (34.798 cm)
Package 2 Length	20.70 in (52.578 cm)
Package 2 Weight	37.360 lb(US) (16.946 kg)

Contractual warranty

Warranty 18 months



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)	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

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

Halogen content performance	Halogen free product
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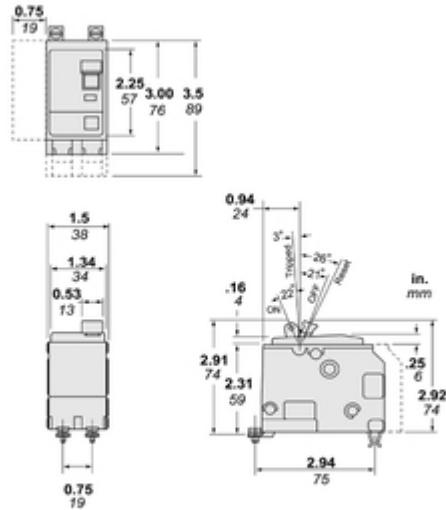
Use Again

Repack and remanufacture

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

Technical Illustration

Dimensions



Dimensions are approximate. Refer to technical documentation for additional detail.