Product data sheet

Specifications



Mini circuit breaker, QO, 50A, 3 pole, 120/240VAC, 22kA, bolt on, AC/DC shunt

QOB350VH1042

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	Bolt-on
Number of Poles	3P
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
Options	Shunt trip 12/24 V AC/DC

Complementary

Interrupt Rating	22 kA 120/240 V AC 22 kA 240 V AC 22 kA 120 V AC
Number of Panel Spaces	4
Wire Size	AWG 8...AWG 2 copper or aluminium
Tightening Torque	49.6 lbf.in (5.6 N.m)
Height	3.1 in (79 mm)
Width	3.0 in (76 mm)
Depth	2.9 in (74 mm)
Net Weight	1.369 lb(US) (0.621 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	0DE2
GTIN	3606486145814

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

Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.400 in (8.636 cm)
Package 1 Width	3.100 in (7.874 cm)
Package 1 Length	4.00 in (10.16 cm)
Package weight(Lbs)	21.920 oz (621.422 g)

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 >

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**

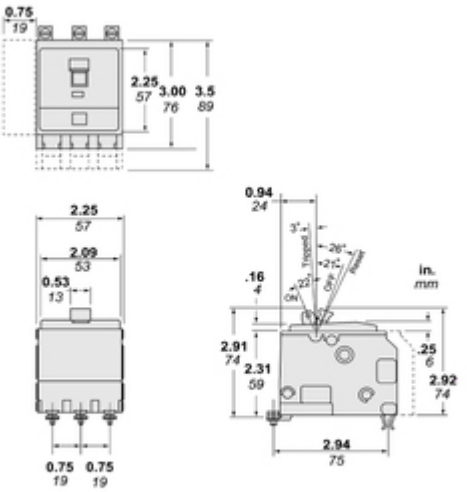
Use Again

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.

Technical Illustration

Wiring diagram

