

Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QO, 80A, 3 pole, 120/240VAC, 10kA, bolt on

QOB380

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	QO
Current Rating	80 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

Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 240 V AC 10 kA 120 V AC
Number of Panel Spaces	3
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	2.2 in (57 mm)
Depth	2.9 in (74 mm)
Net Weight	1.069 lb(US) (0.485 kg)

Environment

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

Ordering and shipping details

Category	US10DE200015
Discount Schedule	0DE2
GTIN	785901019732
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	3.30 in (8.38 cm)
------------------	-------------------

Package 1 Width	2.50 in (6.35 cm)
-----------------	-------------------

Package 1 Length	3.90 in (9.91 cm)
------------------	-------------------

Package weight(Lbs)	17.28 oz (489.89 g)
---------------------	---------------------

Unit Type of Package 2	CAR
------------------------	-----

Number of Units in Package 2	33
------------------------------	----

Package 2 Height	4.10 in (10.414 cm)
------------------	---------------------

Package 2 Width	15.50 in (39.37 cm)
-----------------	---------------------

Package 2 Length	20.80 in (52.832 cm)
------------------	----------------------

Package 2 Weight	35.951 lb(US) (16.307 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) 20

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

Use Again

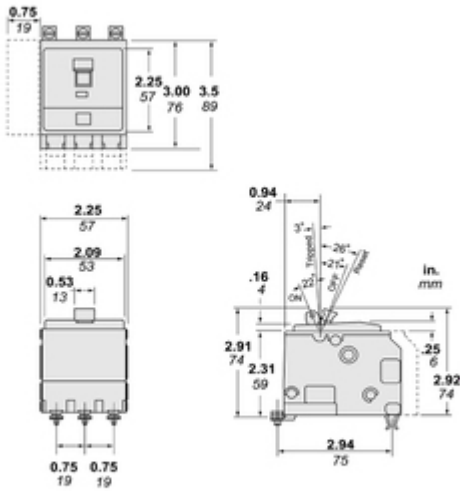
Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

Technical Illustration

Dimensions



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