

# Product data sheet

Specifications

**SQUARE D**



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

QOB3801021

**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
Options	Shunt trip 120/208/240 V AC

### Complementary

Interrupt Rating	10 kA 120/240 V AC 10 kA 240 V AC 10 kA 120 V AC
Number of Panel Spaces	4
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	3.0 in (76 mm)
Depth	2.9 in (74 mm)
Net Weight	1.329 lb(US) (0.603 kg)

### Environment

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

### Ordering and shipping details

Category	US10DE200015
Discount Schedule	0DE2
GTIN	785901031048

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

---

<b>Returnability</b>	Yes
----------------------	-----

---

<b>Country of origin</b>	MX
--------------------------	----

---

## Packing Units

---

<b>Unit Type of Package 1</b>	PCE
-------------------------------	-----

---

<b>Nbr. of units in pkg.</b>	1
------------------------------	---

---

<b>Package 1 Height</b>	3.10 in (7.874 cm)
-------------------------	--------------------

---

<b>Package 1 Width</b>	3.50 in (8.890 cm)
------------------------	--------------------

---

<b>Package 1 Length</b>	4.00 in (10.160 cm)
-------------------------	---------------------

---

<b>Package weight(Lbs)</b>	21.280 oz (603.277 g)
----------------------------	-----------------------

---

## Contractual warranty

---

<b>Warranty</b>	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

[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](http://www.P65Warnings.ca.gov)

Halogen content performance

Halogen free product

## Use Again

### Repack and remanufacture

Circularity Profile

No need of specific recycling operations

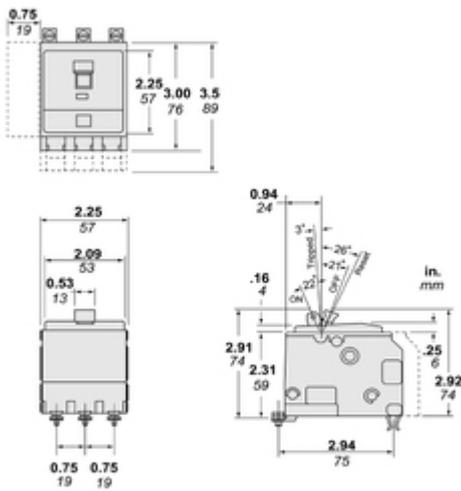
Take-back

No

Technical Illustration

Dimensions

---



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

Technical Illustration

Wiring diagram

---

