

# Product data sheet

Specifications

**SQUARE D**



Mini circuit breaker, QOU, 50A, 1 pole, 120/240 VAC, 10kA, shunt trip

QOU1501042

Product availability: Non-Stock - Not normally stocked in distribution facility

## Main

Product or Component Type	Miniature circuit-breaker
Range of Product	QOU
Circuit breaker type	Standard
Circuit breaker application	HACR rated

## Complementary

Line Rated Current	50 A
Electrical connection	Slotted box lugs, line side Slotted box lugs, load side
[Ue] rated operational voltage	120/240 V AC 120 V AC 48 V DC
Mounting Mode	Unit mount
AWG gauge	AWG 14...AWG 2 aluminium/copper
Height	4.05 in (102.87 mm)
Width	1.5 in (38.1 mm)
Depth	2.95 in (74.93 mm)
Tightening torque	45 lbf.in (5.08 N.m) (AWG 14...AWG 2)

## Environment

Product Certifications	IEC UL Listed CSA
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## Ordering and shipping details

Category	US10DE200900
Discount Schedule	0DE2
GTIN	785901585794
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.06 in (10.3 cm)

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

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<b>Package 1 Width</b>	1.50 in (3.8 cm)
<b>Package 1 Length</b>	2.95 in (7.5 cm)
<b>Package weight(Lbs)</b>	11.360 oz (322.051 g)

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## **Contractual warranty**

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<b>Warranty</b>	18 months
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## 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: Lead and lead 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

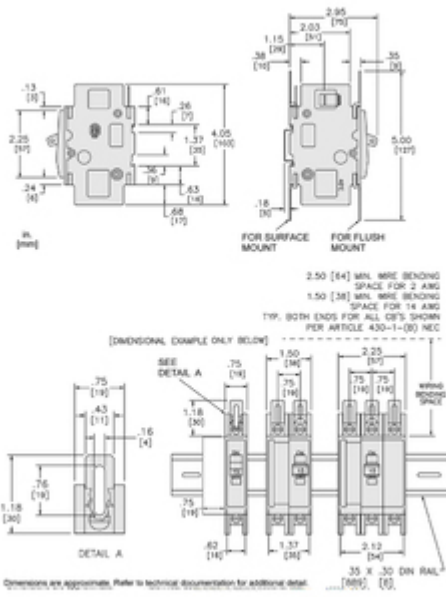
No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

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