

# Product data sheet

Specifications

SQUARE D



Mini circuit breaker, QOU, 45A, 2 pole, 120/240 VAC, 10kA, four point quick connect terminals, bulk pack

QOUQ245B

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
Type of Packing	Bulk

## Complementary

Line Rated Current	45 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	CSA IEC UL Listed
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## Ordering and shipping details

Category	US10DE200900
Discount Schedule	0DE2
GTIN	785901875772
Returnability	No
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
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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>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	1.50 in (3.81 cm)
<b>Package 1 Width</b>	3.100 in (7.874 cm)
<b>Package 1 Length</b>	4.100 in (10.414 cm)
<b>Package weight(Lbs)</b>	11.520 oz (326.587 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

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](#)

Halogen content performance Halogen free product

## Use Again

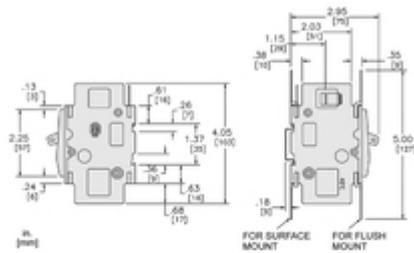
### Repack and remanufacture

Circularity Profile No need of specific recycling operations

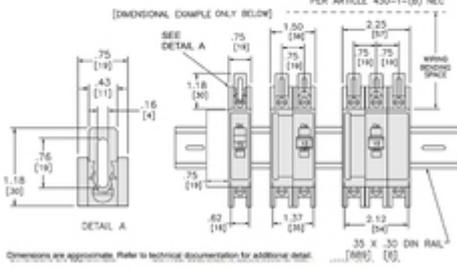
Take-back No

Technical Illustration

Dimensions



2.50 [64] MIN. WIRE BENDING SPACE FOR 2 AWG  
 1.50 [38] MIN. WIRE BENDING SPACE FOR 14 AWG  
 TYP. BOTH ENDS FOR ALL CTS SHOWN PER ARTICLE 430-1-100 NEC



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