Product data sheet

Specifications



Mini circuit breaker, QOU, 70A, 1 pole, 120/240 VAC, 10kA

QOU170

Product availability: Stock - 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	70 A
Number of Poles	1P
Short-circuit current	10 kA
Interrupt Rating	10 kA 120/240 V AC 10 kA 120 V AC
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 12...AWG 2/0 aluminium/copper
Height	4.05 in (102.87 mm)
Width	0.75 in (19.05 mm)
Depth	2.95 in (74.93 mm)
Tightening torque	45 lbf.in (5.08 N.m) (AWG 14...AWG 2)

Environment

Product Certifications	UL Listed CSA IEC

Ordering and shipping details

Category	US10DE200900
Discount Schedule	0DE2
GTIN	785901509868
Returnability	Yes
Country of origin	MX

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.100 in (7.874 cm)
Package 1 Width	4.400 in (11.176 cm)
Package 1 Length	0.900 in (2.286 cm)
Package weight(Lbs)	5.920 oz (167.829 g)

Contractual warranty

Warranty (in months)	18

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
SCIP Number	Af42fb01-813d-40c0-ae28-b8b3299dbc99
EU RoHS Directive	Compliant
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
Halogen content performance	Halogen free product

Use Longer

Lifetime extension

Repair	No

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions

