

# Product data sheet

Specifications

**SQUARE D**



## Mini circuit breaker, QOU, 70A, 2 pole, 120/240 VAC, 10kA

QOU270

### Main

Product or component type	Miniature circuit-breaker
Range of product	QOU
Circuit breaker type	Standard
Circuit breaker application	HACR rated

### Complementary

[In] rated current	70 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 12...AWG 2/0 aluminum/copper
Height	4.45 in (113.03 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	UL listed CSA IEC
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### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.00 in (5.080 cm)
Package 1 Width	3.50 in (8.890 cm)
Package 1 Length	4.80 in (12.192 cm)
Package 1 Weight	12.320 oz (349.266 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	24
Package 2 Height	3.80 in (9.652 cm)

<b>Package 2 Width</b>	14.00 in (35.560 cm)
<b>Package 2 Length</b>	21.00 in (53.340 cm)
<b>Package 2 Weight</b>	18.0008 lb(US) (8.165 kg)
<b>Unit Type of Package 3</b>	PAL
<b>Number of Units in Package 3</b>	1008
<b>Package 3 Height</b>	40.00 in (101.600 cm)
<b>Package 3 Width</b>	40.00 in (101.600 cm)
<b>Package 3 Length</b>	48.00 in (121.920 cm)
<b>Package 3 Weight</b>	756.0010 lb(US) (342.916 kg)

## Contractual warranty

<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](#)

China RoHS Regulation [China RoHS declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Halogen content performance **Halogen free product**

Take-back **No**