

Product data sheet

Specifications



Mini circuit breaker, QOU, 90A, 3 pole, 240 VAC, 10kA

QOU390

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	90 A
Electrical connection	Slotted box lugs, line side Slotted box lugs, load side
[Ue] rated operational voltage	120/240 V AC 240 V AC 120 V AC 60 V DC
Mounting mode	Unit mount
AWG gauge	AWG 12...AWG 2/0 aluminum/copper
Height	4.45 in (113.03 mm)
Width	2.25 in (57.15 mm)
Depth	2.95 in (74.93 mm)
Tightening torque	45 lbf.in (5.08 N.m) AWG 12...AWG 2/0)

Environment

Product certifications	CSA UL listed IEC
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.50 in (8.89 cm)
Package 1 Width	2.50 in (6.35 cm)
Package 1 Length	4.80 in (12.192 cm)
Package 1 Weight	22.880 oz (648.637 g)

Contractual warranty

Warranty	18 months
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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

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
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