

Product data sheet

Specifications

SQUARE D



Load center, QO, 3 phase, 3 spaces, 3 circuits, 60A main lugs, NEMA3R, neutral gnd bar

QO403L60NRB

Product availability: Stock - Normally stocked in distribution facility

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Surface cover

Complementary

Tightening Torque	Main lugs 35 lb.in, AWG 14...AWG 10, aluminium/copper Main lugs 50 lb.in, AWG 3...AWG 1, aluminium/copper Main lugs 40 lb.in, AWG 8...AWG 4, aluminium/copper Main lugs 35 lb.in, AWG 12...AWG10, aluminium/copper
PoN Convertible Mains (lugs)	Fixed Mains (lugs)
Rated Current	60 A
Number of Spaces	3
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	3
Maximum Number of Tandem Breakers	0
Number of Phases	3 phase 4 wires
Voltage Rating	208Y/120 V AC 240/120 V delta AC 240 V delta AC
Wire Size	AWG 10...AWG 6 copper
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	10R
Height	13.2 in (335 mm)
Width	6.9 in (176 mm)
Depth	4.1 in (105 mm)
Net Weight	9.259 lb(US) (4.200 kg)

Environment

Enclosure Rating	NEMA 3R weatherproof enclosure
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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.

Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
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Product Certifications	UL Listed
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Ordering and shipping details

Category	US10DE300017
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Discount Schedule	0DE3
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GTIN	785901051718
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Returnability	Yes
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Country of origin	MX
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	5.1 in (13.0 cm)
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Package 1 Width	8.4 in (21.3 cm)
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Package 1 Length	15.0 in (38.1 cm)
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Package weight(Lbs)	8.11 lb(US) (3.68 kg)
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Unit Type of Package 2	PAL
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Number of Units in Package 2	105
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Package 2 Height	40.0 in (101.6 cm)
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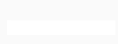
Package 2 Width	40.0 in (101.6 cm)
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Package 2 Length	48.00 in (121.92 cm)
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Package 2 Weight	860.77 lb(US) (390.44 kg)
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Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	20 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	18 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.3 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
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

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.