

Product data sheet

Specifications



Load center interior, QO, mounting base, 1 phase, 8 spaces, 100A main lugs, OEM

QON816L100

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Mounting base
Marketing Trade Name	QO
Load Center Type	Main lugs
Rated Current	100 A
Number of Spaces	8
Max Short Circuit Current Rating	10 kA
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC

Complementary

Wire Size	AWG 8...AWG 1/0 aluminium/copper
Product Certifications	UL CSA
Height	5.2 in (133 mm)
Width	8.03 in (204 mm)
Depth	3.7 in (95 mm)
Net Weight	1.102 lb(US) (0.500 kg)

Ordering and shipping details

Category	US1DE3A00909
Discount Schedule	DE3A
GTIN	785901804499
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.50 in (11.430 cm)
Package 1 Width	6.20 in (15.748 cm)
Package 1 Length	13.30 in (33.782 cm)
Package weight(Lbs)	13.600 oz (385.553 g)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Unit Type of Package 2	PAL
Number of Units in Package 2	180
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	159.000 lb(US) (72.121 kg)

Contractual warranty

Warranty	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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

EU RoHS Directive

Under investigation

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 Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions

Technical Illustration

Wiring diagram
