Product data sheet

Specifications



Load center interior, QO, mounting base, 3 phase, 3 spaces, 100A main lugs, OEM

QON3B

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	3
Max Short Circuit Current Rating	10 kA
Maximum Number of Single Pole Circuits	3
Maximum Number of Tandem Breakers	0
Number of Phases	3 phase 3 wires
Voltage Rating	240 V AC

Complementary

Wire Size	AWG 14...AWG 10 copper AWG 12...AWG 10 aluminium AWG 8...AWG 4 aluminium/copper AWG 3...AWG 1 aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Product Certifications	UL Recognized
Tightening Torque	Main lugs 35 N.m, AWG 14...AWG 10, copper Main lugs 35 N.m, AWG 12...AWG 10, aluminium Main lugs 40 N.m, AWG 8...AWG 4, aluminium/copper Main lugs 50 N.m, AWG 3...AWG 1, aluminium/copper
Circuit Breaker Type	QO
Mounting Mode	Bolt-on
Height	4.6 in (117 mm)
Width	2.09 in (53 mm)
Depth	2.3 in (58 mm)
Product Weight	6.31 lb(US) (2.86 kg)

Ordering and shipping details

Category	US1DE3A00909
Discount Schedule	DE3A
GTIN	785901440222
Returnability	Yes

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

Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.300 in (5.842 cm)
Package 1 Width	2.100 in (5.334 cm)
Package 1 Length	4.600 in (11.684 cm)
Package weight(Lbs)	6.31 lb(US) (2.86 kg)

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	No
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
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

Use Again

Repack and remanufacture

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.