Product data sheet

Specifications

Load center, QO, 1 phase, 2 spaces, 2 circuits, 40A fixed main lugs, NEMA3R, UL

QO2L40RB

Product availability: Stock - Normally stocked in distribution facility

Price*: 113.00 USD

Main

Marketing Trade Name	QO
Product Type	Load Center
Enclosure Type	Weatherproof enclosure
Cover Type	Surface cover

Complementary

Tightening Torque	Main lugs 35 lb.in, AWG 14...AWG 10, 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	40 A
Number Of Spaces	2
Max Short Circuit Current Rating	65 kA
Maximum Number Of Single Pole Circuits	2
Maximum Number Of Tandem Breakers	0
Number Of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 14...AWG 6 copper AWG 12...AWG 6 aluminium
Ground Bar	Grounding bar (ordered separately)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvannealed steel
Surface Finish	Baked enamel Gray
Box Number	1R
Height	9.37 in (238 mm)
Width	4.88 in (124 mm)

Environment

Enclosure Rating	NEMA 3R outdoor

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

Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A00101
Discount Schedule	DE3A
Gtin	785901785118
Returnability	Yes
Country Of Origin	MX

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.30 in (13.462 cm)
Package 1 Width	6.20 in (15.748 cm)
Package 1 Length	11.20 in (28.448 cm)
Package 1 Weight	5.16 lb(US) (2.34 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	213
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1098.83 lb(US) (498.42 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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