Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 12 spaces, 12 circuits, 100A convertible main lugs, NEMA1, gnd bar, UL

QO112L100G

① Discontinued

() Discontinued on: Nov 4, 2020

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Order separately

Complementary

Complementary	
Tightening Torque	Main lugs 50 lb.in, AWG 6AWG 2/0, aluminium/copper Cover 20 lb.in
Pon Convertible Mains (Lugs)	Convertible Mains (lugs)
Rated Current	100 A
Number Of Spaces	12
Max Short Circuit Current Rating	65 kA
Maximum Number Of Single Pole Circuits	12
Maximum Number Of Tandem Breakers	0
Number Of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 6AWG 2/0 aluminium/copper
Ground Bar	Grounding bar included (not installed)
Electrical Connection	Lugs
Wiring Configuration	3-wire
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	6
Height	17.91 in (455 mm)
Width	14.25 in (362 mm)

Environment

Enclosure Rating

NEMA 1 indoor

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	23 °F (-5 °C)
Operation	104 °F (40 °C)

Product Certifications

UL Listed

Ordering and shipping details

Category	US1DE3A00001
Discount Schedule	DE3A
Gtin	00785901581703
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	15.19 in (38.574 cm)
Package 1 Width	4.00 in (10.16 cm)
Package 1 Length	14.44 in (36.669 cm)
Package 1 Weight	3.00 lb(US) (1.361 kg)

Contractual warranty

Warranty

18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 >

Well-being performance

Reach Free Of Svhc	
V Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
	Pro-active China RoHS declaration (out of China RoHS legal scope)
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