Product data sheet

Specifications

Load center, QO, 1 phase, 4 spaces, 8 circuits, 125A fixed main lugs, NEMA1, gnd bar, flush cover, UL

QO148L125GF

Product availability: Stock - Normally stocked in distribution facility

Price*: 93.00 USD

Main

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

Complementary

Tightening Torque	Main lugs 50 lb.in, AWG 6...AWG 2/0, aluminium/copper
Pon Convertible Mains (Lugs)	Fixed Mains (lugs)
Rated Current	125 A
Number Of Spaces	4
Max Short Circuit Current Rating	10 kA
Maximum Number Of Single Pole Circuits	8
Maximum Number Of Tandem Breakers	4
Number Of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 12...AWG 2/0 aluminium AWG 14...AWG 2/0 copper
Ground Bar	Grounding bar (ordered separately)
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	21
Height	14.88 in (378 mm)
Width	8.78 in (223 mm)
Depth	3.74 in (95 mm)
Net Weight	8.82 lb(US) (4.000 kg)

Environment

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

Enclosure Rating	NEMA 1 indoor
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	785901484387
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.29 in (10.9 cm)
Package 1 Width	10.51 in (26.7 cm)
Package 1 Length	16.69 in (42.4 cm)
Package 1 Weight	9.74 lb(US) (4.42 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

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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