Product data sheet

Specifications

SQUARE D

Load center, QO, 1 phase, 12 spaces, 12 circuits, 125A convertible main lugs, NEMA1, gnd bar, combo cover, UL

QO112L125GC

⚠ Discontinued

⚠ Discontinued on: Mar 2, 2020

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

Main

Marketing Trade Name	QO
Product Type	Load Center
Cover Type	Combination flush/surface cover

Complementary

Tightening Torque	Main lugs 50 lb.in, AWG 6...AWG 2/0, aluminium/copper
Pon Convertible Mains (Lugs)	Convertible Mains (lugs)
Rated Current	125 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 6...AWG 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
Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)

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

Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A00001
Discount Schedule	DE3A
Gtin	785901868453
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.60 in (14.224 cm)
Package 1 Width	16.20 in (41.148 cm)
Package 1 Length	20.50 in (52.07 cm)
Package 1 Weight	17.83 lb(US) (8.088 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} 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.
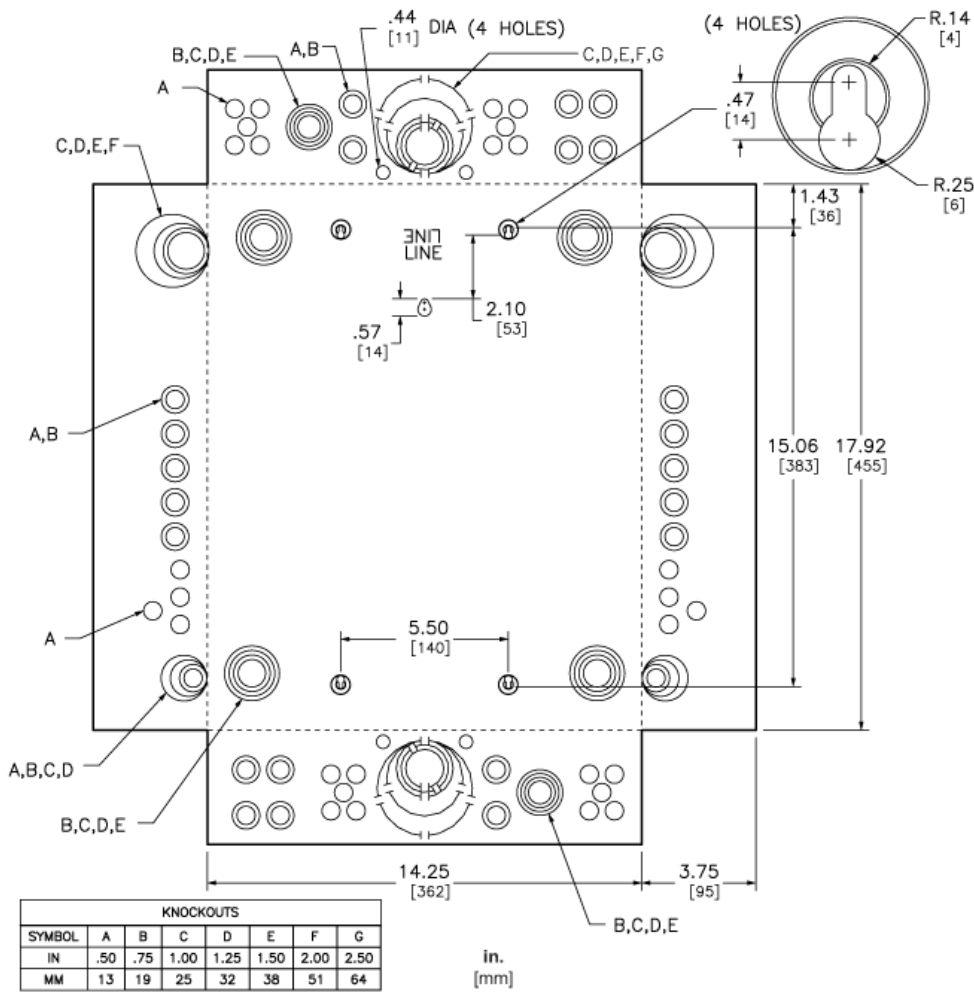
Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Well-being performance

✅ Reach Free Of Svhc

✅ 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

Dimensions Drawings

Approximate Dimensions

KNOCKOUTS							
SYMBOL	A	B	C	D	E	F	G
IN	.50	.75	1.00	1.25	1.50	2.00	2.50
MM	13	19	25	32	38	51	64

in.
[mm]

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Connections and Schema

Connections and Wiring Diagrams

QO116L100G

QO112L125G
QO112L125GC

QO11224L125G
QO11224L125GC

QO116M100
QO116M100C

QO120M100
QO120M100C

QO120L125G
QO120L125GC

QO12024L125G