

Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 54 spaces, 64 circuits, 225A convertible main lugs, PoN, NEMA1, gnd bar, combo cover, UL

QO154L225PGC

Discontinued

Discontinued on: Jun 30, 2023

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 250 lb.in, AWG 4...250 kcmil, aluminium/copper
Pon Convertible Mains (Lugs)	PoN Convertible Mains (lugs)
Rated Current	225 A
Number Of Spaces	54
Max Short Circuit Current Rating	65 kA
Maximum Number Of Single Pole Circuits	64
Maximum Number Of Tandem Breakers	10
Number Of Phases	1 phase
Wire Size	AWG 6...300 kcmil 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	12
Height	39.37 in (1000 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)
Net Weight	37.08 lb(US) (16.820 kg)

Environment

Enclosure Rating	NEMA 1 indoor
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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 Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

Category	US1DE3A10003
Discount Schedule	DE3A
Gtin	785901997184
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.71 in (14.5 cm)
Package 1 Width	16.30 in (41.4 cm)
Package 1 Length	42.28 in (107.4 cm)
Package 1 Weight	36.70 lb(US) (16.647 kg)

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-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 >](#)



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