

Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 30 spaces, 30 circuits, 200A convertible main lugs, PoN, NEMA3R, gnd bar

QO130L200PGRB

Product availability: Stock - Normally stocked in distribution facility

Main

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

Complementary

Tightening Torque	Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper Main lugs 250 lb.in, AWG 4...300 kcmil, aluminium/copper
PoN Convertible Mains (lugs)	PoN Convertible Mains (lugs)
Rated Current	200 A
Number of Spaces	30
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	40
Maximum Number of Tandem Breakers	10
Number of Phases	1 phase 3 wires
Wire Size	AWG 6...250 kcmil aluminium/copper
Ground Bar	Grounding bar included (not installed)
Electrical Connection	Lugs
Busbar Material	Tin plated copper: busbar
Enclosure Material	Welded galvannealed steel
Surface Finish	Baked enamel Gray
Box Number	6R
Height	29.8 in (758 mm)
Width	14.8 in (375 mm)

Environment

Enclosure Rating	NEMA 3R weatherproof enclosure
Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL Listed

Ordering and shipping details

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

Category	US1DE3A10002
Discount Schedule	DE3A
GTIN	785901103912
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.30 in (13.462 cm)
Package 1 Width	15.60 in (39.624 cm)
Package 1 Length	32.00 in (81.28 cm)
Package weight(Lbs)	32.2 lb(US) (14.6 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	24
Package 2 Height	43.00 in (109.22 cm)
Package 2 Width	42.00 in (106.68 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	800.7 lb(US) (363.2 kg)



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	112
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Under investigation
REACH Regulation	REACH Declaration
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

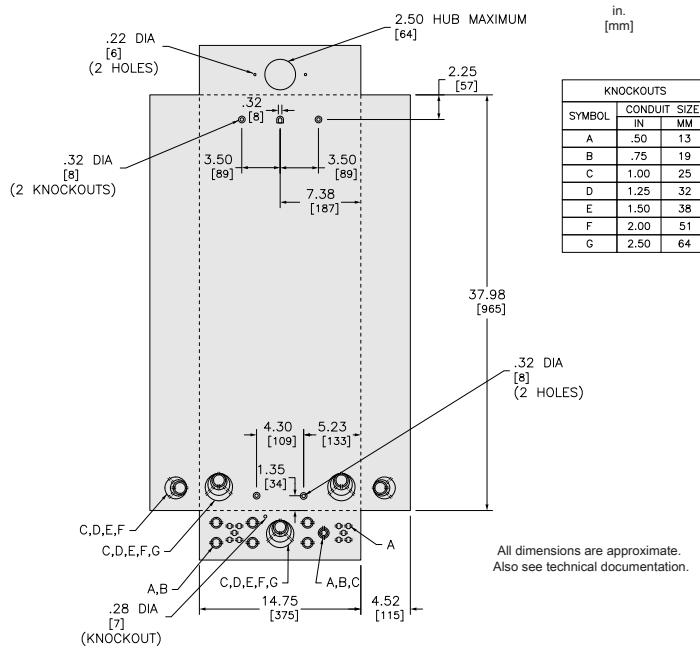
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

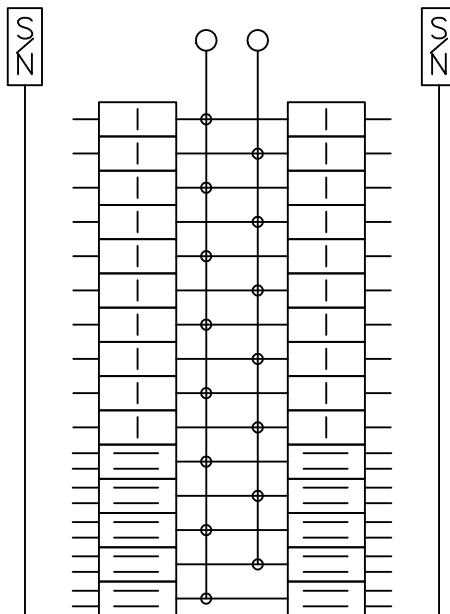
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



QO130L200PGRB