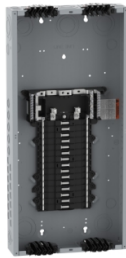


Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 30 spaces, 34 circuits, 125A convertible main lugs, PoN, NEMA1, Qwik-grip, gnd bar

QO130L125PQG

! Discontinued

! Discontinued on: Jun 30, 2023

Product availability: Stock - Normally stocked in distribution facility

Main

Marketing Trade Name	QO
Product Type	Load Center
Provided Equipment	Qwik grip assembly kit 1)

Complementary

Tightening Torque	Main lugs 50 lb.in, AWG 6...AWG 2/0, aluminium/copper
PoN Convertible Mains (lugs)	PoN Convertible Mains (lugs)
Rated Current	125 A
Number of Spaces	30
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	34
Maximum Number of Tandem Breakers	4
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)
Busbar Material	Copper: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	9Q
Height	29.8 in (758 mm)
Width	14.3 in (362 mm)

Environment

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

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

Ordering and shipping details

Category	US1DE3A10003
Discount Schedule	DE3A
GTIN	785901772606
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	31.70 in (80.518 cm)
Package 1 Width	14.70 in (37.338 cm)
Package 1 Length	4.50 in (11.43 cm)
Package 1 Weight	15.020 lb(US) (6.813 kg)



Environmental Data

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

[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](#)

Compliant with Exemptions

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

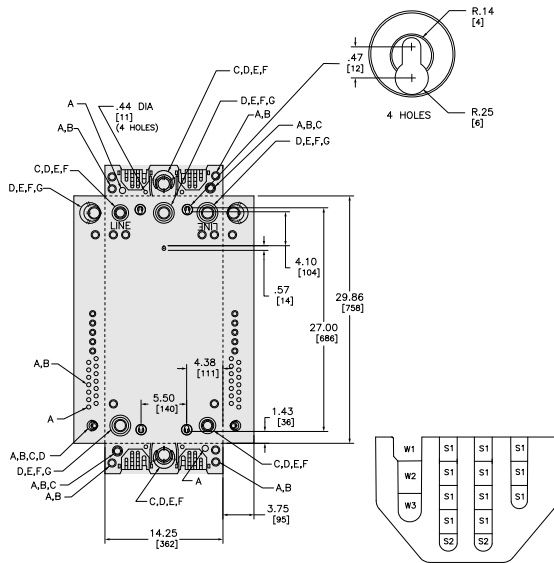
No need of specific recycling operations

Take-back

No

Technical Illustration

Dimensions



in.
[mm]

KNOCKOUTS							
SYMBOLS	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

CABLE TYPE	QWIK GRIP SPACES CAPABILITY						
	10-3	10-3	10-2	12-3	12-2	14-3	14-2
W1	Y	Y	Y	Y	Y	Y	Y
W2	Y	Y	Y	Y	Y	Y	Y
W3	Y	Y	Y	Y	Y	Y	Y
S1	Y	Y	Y	Y	Y	Y	Y
S2	Y	Y	Y	Y	Y	Y	Y

All dimensions are approximate. Also refer to technical drawings and documentation.

Technical Illustration

Wiring diagram
