

# Product data sheet

Specifications

SQUARE D



Load center, QO, 1 phase, 16 spaces, 24 circuits, 125A convertible main lugs, PoN, NEMA1, gnd bar

QO116L125PG

**Product availability:** Stock - Normally stocked in distribution facility

## Main

Marketing Trade Name	QO
Product Type	Load Center
Provided Equipment	Grounding bar

## Complementary

Tightening Torque	Cover 20 lb.in
PoN Convertible Mains (lugs)	PoN Convertible Mains (lugs)
Rated Current	125 A
Number of Spaces	16
Max Short Circuit Current Rating	65 kA
Maximum Number of Single Pole Circuits	24
Maximum Number of Tandem Breakers	8
Number of Phases	1 phase
Ground Bar	Grounding bar included (not installed)
Box Number	7
Height	20.9 in (531 mm)
Width	14.3 in (362 mm)
Depth	3.7 in (95 mm)
Net Weight	11.817 lb(US) (5.360 kg)

## Environment

Enclosure Rating	NEMA 1 indoor enclosure
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	785901604891
Returnability	Yes

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

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Country of origin US

## Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.21 in (10.7 cm)
Package 1 Width	14.61 in (37.1 cm)
Package 1 Length	22.13 in (56.2 cm)
Package weight(Lbs)	11.958 lb(US) (5.424 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) **52**

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

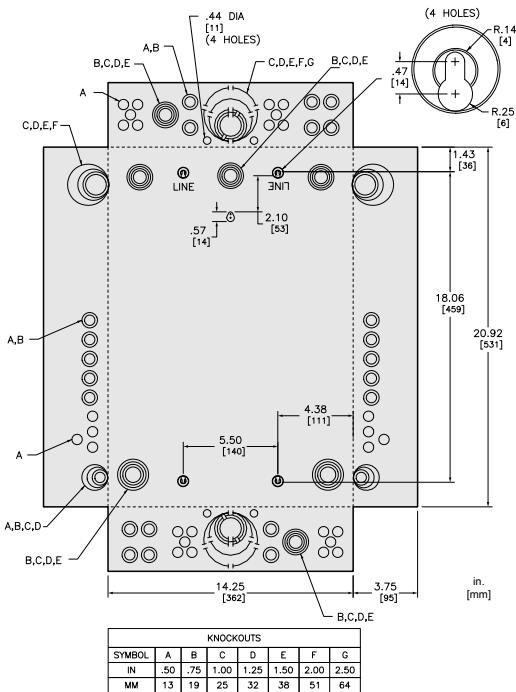
### Repack and remanufacture

Circularity Profile **No need of specific recycling operations**

Take-back **No**

## Technical Illustration

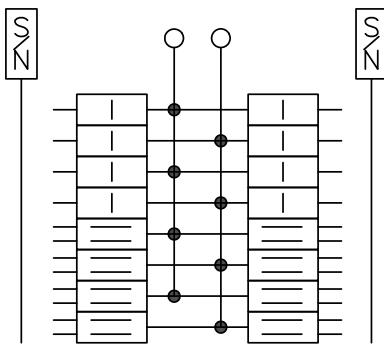
## Dimensions



All dimensions are approximate.  
Also see technical drawings and/or documentation.

Technical Illustration

Wiring diagram



Q0116L125PG