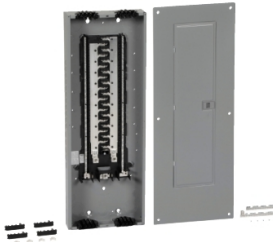


Product data sheet

Specifications

SQUARE D



Load center, Homeline, 1 phase, 42 spaces, 84 circuits, 225A convertible main lugs, PoN, NEMA1, Qwik-grip, gnd bar

HOM4284L225PQGC

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	PoN Convertible Mains (lugs)
Rated Current	225 A
Number of Spaces	42
Maximum Number of Single Pole Circuits	84
Enclosure Rating	NEMA 1 indoor enclosure
Cover Type	Combination flush/surface cover
Provided Equipment	Grounding bar 1)

Complementary

Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Ground Bar	Grounding bar included (not installed)
Box Number	12Q
Bus Rated Current	225.0 A
Height	39.4 in (1000 mm)
Width	14.3 in (362 mm)
Depth	3.7 in (95 mm)

Environment

Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
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Ordering and shipping details

Category	US1DE3C00045
Discount Schedule	DE3C
GTIN	785901922742
Returnability	Yes
Country of origin	US

Packing Units

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.7 in (9.5 cm)
Package 1 Width	14.3 in (36.2 cm)
Package 1 Length	39.4 in (100 cm)
Package weight(Lbs)	35.900 lb(US) (16.284 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	18
Package 2 Height	37.00 in (93.98 cm)
Package 2 Width	40.0 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	690.62 lb(US) (313.26 kg)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	89 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	81 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.1 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
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
REACH Regulation	Free of Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
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Use Again

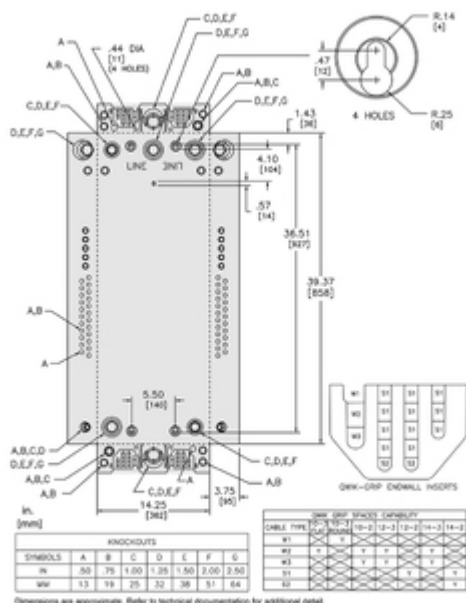


Repack and remanufacture

Recyclability potential, in %	89
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

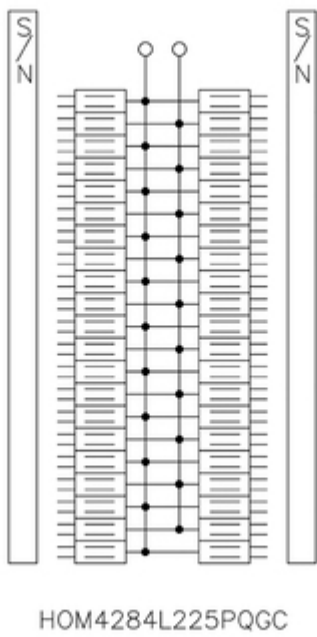


Image of product / Alternate images

Alternative

