

Product data sheet

Specifications

SQUARE D



Load center, Homeline, 1 phase, 24 spaces, 48 circuits, 125A convertible main lugs, PoN, NEMA1, Qwik-grip, gnd bar

HOM2448L125PQGC

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	125 A
Number of Spaces	24
Maximum Number of Single Pole Circuits	48
Enclosure Rating	NEMA 1 indoor enclosure
Cover Type	Combination flush/surface cover
Electrical Connection	Lugs
Provided Equipment	Grounding bar 1) Qwik grip assembly kit 1)

Complementary

Max Short Circuit Current Rating	10 kA
Maximum Number of Tandem Breakers	24
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium AWG 6...AWG 1 copper
Ground Bar	Grounding bar included (not installed)
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	8Q
Bus Rated Current	125.0 A
Height	26.02 in (661 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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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	US1DE3C00045
Discount Schedule	DE3C
GTIN	785901593553
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.70 in (14.478 cm)
Package 1 Width	16.20 in (41.148 cm)
Package 1 Length	28.90 in (73.406 cm)
Package weight(Lbs)	24.381 lb(US) (11.059 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	18
Package 2 Height	38.00 in (96.520 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	474.0009 lb(US) (215.003 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

Carbon footprint (kg CO2 eq, Total Life cycle)	58
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

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

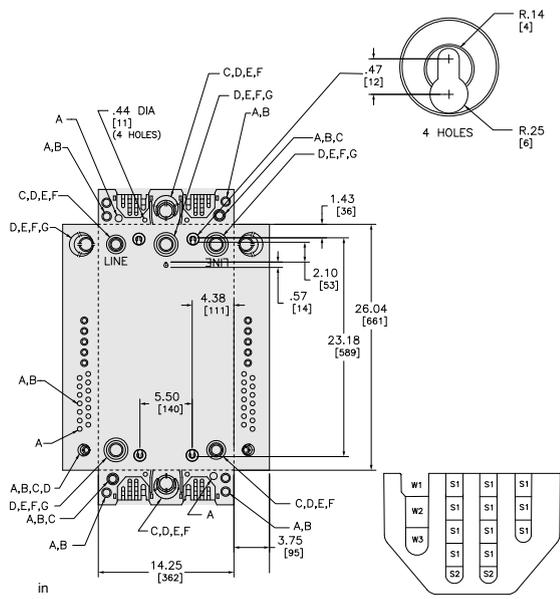
Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back	No
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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	12-2	14-2
W1	Y	Y	Y	Y
W2	Y	Y	Y	Y
W3	Y	Y	Y	Y
S1	Y	Y	Y	Y
S2	Y	Y	Y	Y

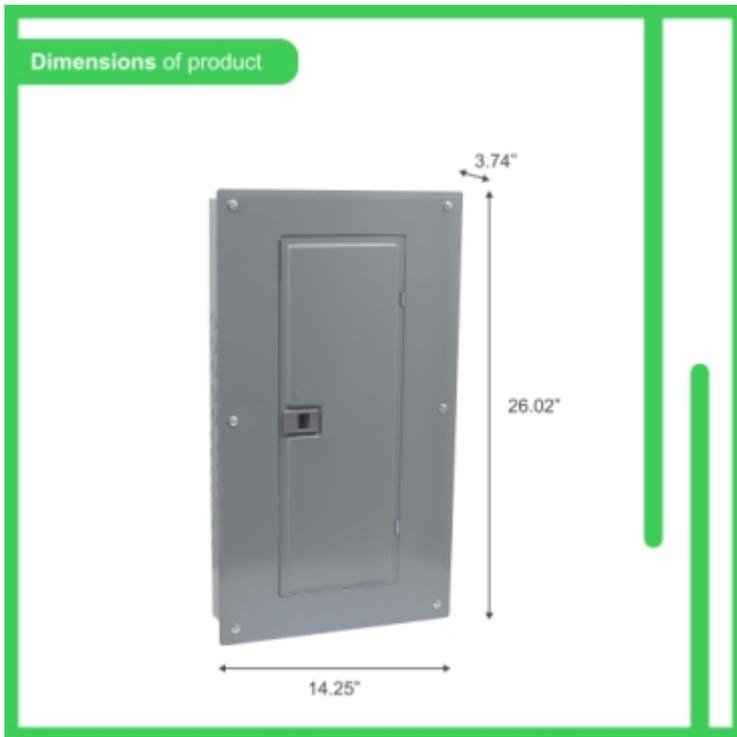
Dimensions are approximate. Refer to technical documentation for additional detail.

Technical Illustration

Wiring diagram

Image of product / Alternate images

Alternative



125A
120/240 V~ Max., 1Ø, 50/60 Hz.

24 Spaces
Espacios

48 Circuits
Circuitos

Main Lugs
Zapatasy principales

Indoor
Interior

INCLUDES INCLUIDOS



Surface / Flush
Sobreponer /
Empotrar
24.50 lbs / 11.11 kg
W14.2" x H26.1" x D3.8"

