

Product data sheet

Specifications



Load center, Homeline, 1 phase, 4 spaces, 8 circuits, 125A fixed main lugs, NEMA3R, gnd bar

HOM48L125GRB

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	Fixed Mains (lugs)
Rated Current	125 A
Number of Spaces	4
Maximum Number of Single Pole Circuits	8
Enclosure Rating	NEMA 3R weatherproof enclosure
Cover Type	Surface cover
Electrical Connection	Lugs
Provided Equipment	Grounding bar 1)

Complementary

Max Short Circuit Current Rating	10 kA
Maximum Number of Tandem Breakers	4
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 14...AWG 2/0 copper AWG 12...AWG 2/0 aluminium
Ground Bar	Grounding bar included (not installed)
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	15R
Bus Rated Current	125.0 A
Height	14.8 in (376 mm)
Width	8.9 in (226 mm)
Depth	4.3 in (108 mm)

Environment

Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL listed file E-6294

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

Ordering and shipping details

Category	US1DE3C00149
Discount Schedule	DE3C
GTIN	785901484370
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.80 in (12.192 cm)
Package 1 Width	10.30 in (26.162 cm)
Package 1 Length	16.10 in (40.894 cm)
Package weight(Lbs)	11.050 lb(US) (5.012 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	80
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	900.0004 lb(US) (408.233 kg)

Contractual warranty

Warranty	Lifetime
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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	
Carbon footprint (kg CO2 eq, Total Life cycle)	26

Use Better

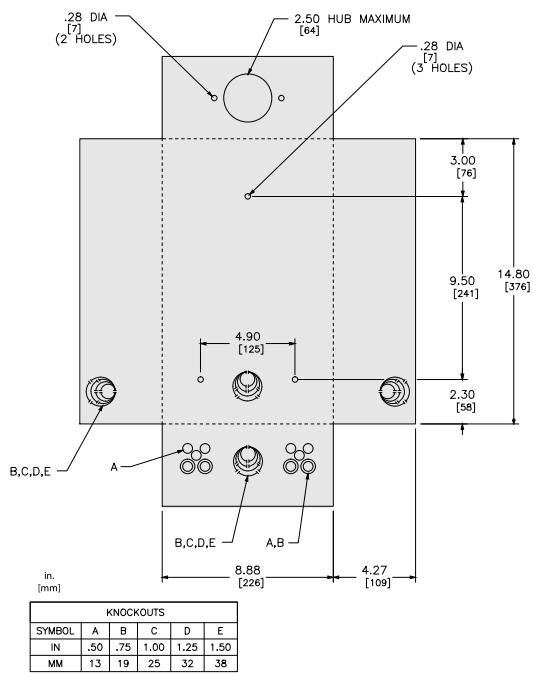
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Under investigation
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is 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 refer to technical drawings and documentation.

Technical Illustration

Wiring diagram

Image of product / Alternate images

Alternative

