

Product data sheet

Specifications

SQUARE D



Load center, Homeline, 1 phase, 12 spaces, 24 circuits, 125A convertible main breaker, PoN, NEMA3R, value pack

HOM1224M125PRBVP

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	PoN Convertible Mains (breaker)
Rated Current	125 A
Number of Spaces	12
Maximum Number of Single Pole Circuits	24
Enclosure Rating	NEMA 3R weatherproof enclosure
Cover Type	Surface cover
Electrical Connection	Lugs
Provided Equipment	Circuit-breaker 3) 1P 20 A 120/240 V CA Circuit-breaker 2) 2P 30 A 120/240 V CA Circuit-breaker 1) 2P 125 A 120/240 V CA main supply ready assembled

Complementary

Max Short Circuit Current Rating	22 kA
Maximum Number of Tandem Breakers	12
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 (ordered separately)
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	3R
Bus Rated Current	125.0 A
Height	18.9 in (481 mm)
Width	14.8 in (375 mm)
Depth	4.5 in (115 mm)

Environment

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

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

Ordering and shipping details

Category	US1DE3C00185
Discount Schedule	DE3C
GTIN	785901861133
Returnability	Yes
Country of origin	US

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	15.30 in (38.862 cm)
Package 1 Length	20.60 in (52.324 cm)
Package weight(Lbs)	24.879 lb(US) (11.285 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	39
Package 2 Height	40.00 in (101.600 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	45.00 in (114.300 cm)
Package 2 Weight	936.000 lb(US) (424.562 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	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

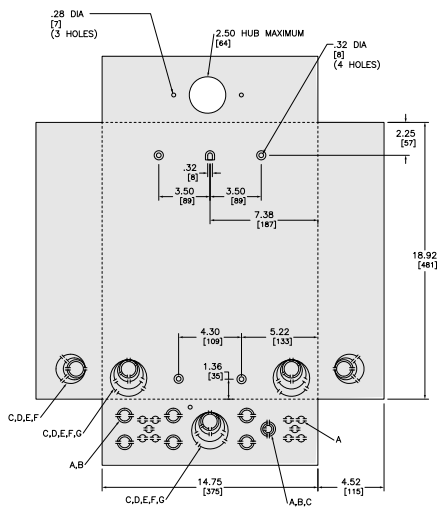
Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Product data sheet HOM1224M125PRBVP

Technical Illustration

Dimensions

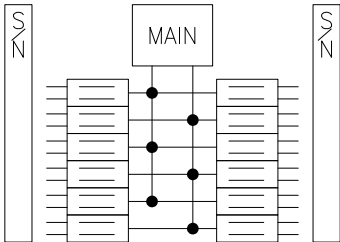


KNOCKOUTS							
SYMBOL	A	B	C	D	E	F	G
IN	.50	.75	1.00	1.25	1.50	2.00	2.50
MM	13	19	25	32	38	51	64

ALL DIMENSIONS ARE APPROXIMATE.
ALSO REFER TO TECHNICAL DRAWINGS AND DOCUMENTATION.

Technical Illustration

Wiring diagram



HOM1224M100PRB
HOM1224M125PRB
HOM1224M125PRBVP

Image of product / Alternate images

Alternative

