

Product data sheet

Characteristics

HOM1224L125PC

Load center, Homeline, 1 phase, 12 spaces, 24 circuits, 125A convertible main lugs, PoN, NEMA1, combo cover



Main

Product or component type	Load Center
Marketing Trade Name	Homeline
Load center type	Main lugs
Line Rated Current	125 A
Number of spaces	12
Number of circuits	24
Enclosure Rating	NEMA 1 indoor
Cover type	Combination flush/surface cover
Electrical connection	Lugs

Complementary

Short-circuit current	10 kA
Number of Tandem Breakers	6
Number of Phases	1 phase
[Ue] rated operational voltage	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium AWG 6...AWG 1 copper
Wiring configuration	3-wire
Busbar Material	Tin plated aluminium busbar
Surface finish	Baked enamel Gray
Maximum Height	17.91 in (455 mm)
Maximum Width	14.25 in (362 mm)
Maximum Depth	3.74 in (95 mm)

Environment

Ambient air temperature for operation	23 °F (-5 °C) 104 °F (40 °C)
Product certifications	UL E-6294

Ordering and shipping details

Category	00045 - HOM LC&CVR,12-42 CKT,NEMA1
Discount Schedule	DE3C
GTIN	00785901876120
Nbr. of units in pkg.	1
Package weight(Lbs)	17.8 lb(US) (8.07 kg)
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

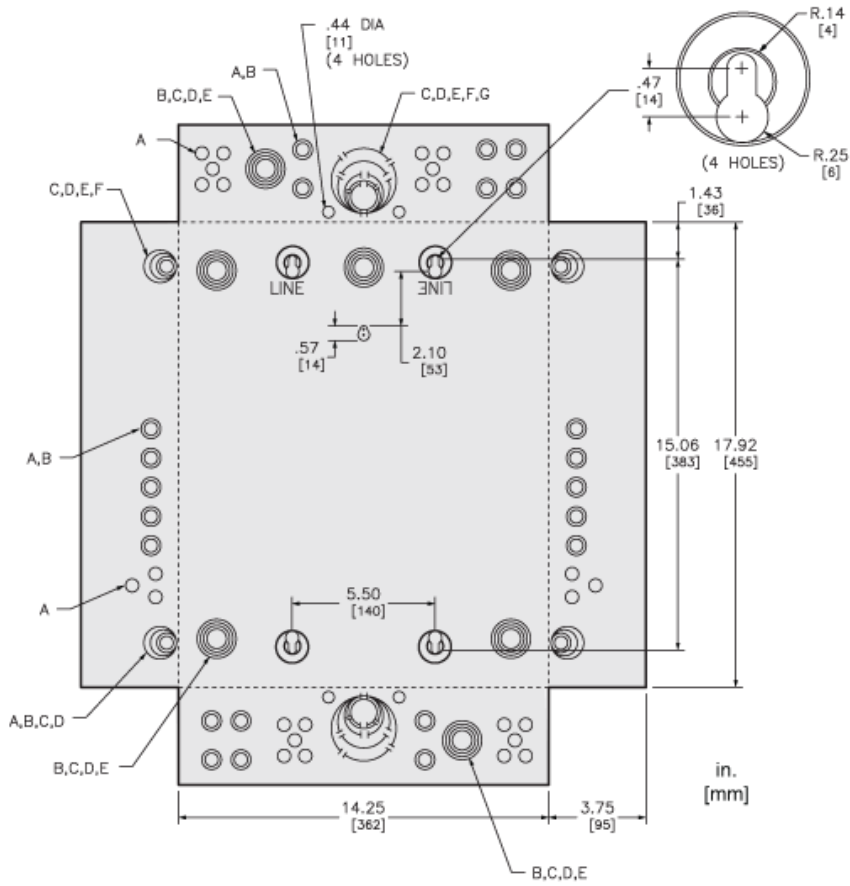
Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.70 in (14.478 cm)
Package 1 width	16.20 in (41.148 cm)
Package 1 Length	20.60 in (52.324 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	42
Package 2 Weight	747.00 lb(US) (338.833 kg)
Package 2 Height	43.00 in (109.22 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Approximate 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

Connections and Wiring Diagrams

