

Product data sheet

Characteristics

HOM2448L125PRB

Load center, Homeline, 1 phase, 24 spaces, 48 circuits, 125A convertible main lugs, PoN, NEMA3R



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 3R outdoor |
| Cover Type | Surface cover |
| Electrical Connection | Lugs |

Complementary

| | |
|-----------------------------------|---|
| Max Short Circuit Current Rating | 10 kA |
| Maximum Number of Tandem Breakers | 24 |
| Number of Phases | 1 phase |
| 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) |
| Wiring Configuration | 3-wire |
| Busbar Material | Tin plated aluminium: busbar |
| Enclosure Material | Welded galvannealed steel |
| Surface Finish | Baked enamel Gray |
| Box Number | 6R |
| Bus Rated Current | 125.0 A |
| Height | 29.84 in (758 mm) |
| Width | 14.76 in (375 mm) |
| Depth | 4.53 in (115 mm) |

Environment

| | |
|---------------------------------------|---------------------------------|
| 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 | 00145-HOM LC&CVR,12-42CKT NEMA3R |
| Discount Schedule | DE3C |
| GTIN | 785901977117 |
| 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 |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.10 in (12.954 cm) |
| Package 1 Width | 15.50 in (39.37 cm) |
| Package 1 Length | 31.60 in (80.264 cm) |
| Package 1 Weight | 30.40 lb(US) (13.789 kg) |

Offer Sustainability

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