

Product data sheet

Characteristics

HOM2448L125PGC

Load center, Homeline, 1 phase, 24 spaces, 48 circuits, 125A convertible main lugs, PoN, NEMA1, gnd bar, combo cover



Main

| | |
|--|---------------------------------|
| Product Type | Load Center |
| Marketing Trade Name | Homeline |
| Load Center Type | Main lugs |
| Rated Current | 125 A |
| Number of Spaces | 24 |
| Maximum Number of Single Pole Circuits | 48 |
| Enclosure Rating | NEMA 1 for indoor |
| Cover Type | Combination flush/surface cover |
| Electrical Connection | Lugs |
| Provided Equipment | Grounding bar 1) |

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 included (not installed) |
| Wiring Configuration | 3-wire |
| Busbar Material | Tin plated aluminium busbar |
| Enclosure Material | Welded sheet steel |
| Surface Finish | Baked enamel grey |
| Box Number | 8 |
| Height | 26.02 in (661 mm) |
| Depth | 3.74 in (95 mm) |
| Width | 14.25 in (362 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 | 00045 - HOM LC&CVR,12-42 CKT,NEMA1 |
| Discount Schedule | DE3C |
| GTIN | 00785901977100 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1 lb(US) (0.45 kg) |
| Returnability | Yes |
| Country of origin | US |

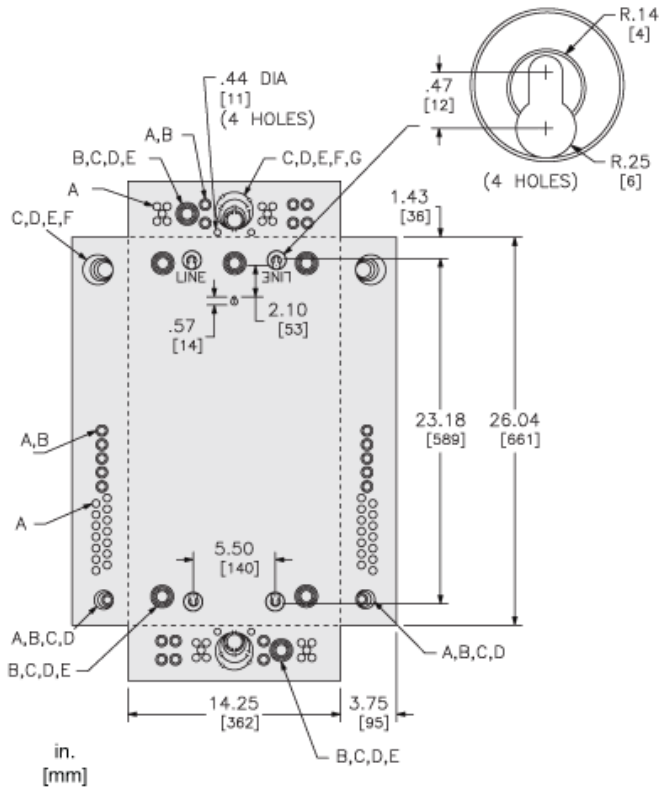
Packing Units

| | |
|------------------------------|---------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 6.00 in (15.24 cm) |
| Package 1 width | 16.00 in (40.64 cm) |
| Package 1 Length | 29.00 in (73.66 cm) |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 18 |
| Package 2 Weight | 462.00 lb(US) (209.56 kg) |
| Package 2 Height | 38.00 in (96.52 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 |
| 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 |
| 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

