

## Product data sheet

### Characteristics

# HOM816M150PFTRB

Load center, Homeline, 1 phase, 8 spaces, 16 circuits, 150A convertible main breaker, PoN, NEMA3R, feedthru

Product availability : Stock - Normally stocked in distribution facility



Price\* : 785.00 USD



### Main

|                                        |                                                                      |
|----------------------------------------|----------------------------------------------------------------------|
| Product Type                           | Load Center                                                          |
| Marketing Trade Name                   | Homeline                                                             |
| Load Center Type                       | Main breaker                                                         |
| Rated Current                          | 150 A                                                                |
| Number of Spaces                       | 8                                                                    |
| Maximum Number of Single Pole Circuits | 16                                                                   |
| Enclosure Rating                       | NEMA 3R outdoor                                                      |
| Cover Type                             | Surface cover                                                        |
| Electrical Connection                  | Feed-thru lugs                                                       |
| Provided Equipment                     | Circuit-breaker 1) 2P 150 A 120/240 V AC main supply ready assembled |

### Complementary

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| Max Short Circuit Current Rating  | 22 kA                                 |
| Maximum Number of Tandem Breakers | 8                                     |
| Number of Phases                  | 1 phase                               |
| Voltage Rating                    | 120/240 V AC                          |
| Wire Size                         | AWG 4...250 kcmil copper or aluminium |
| Ground Bar                        | Grounding bar (ordered separately)    |
| Wiring Configuration              | 3-wire                                |
| Busbar Material                   | Tin plated aluminium busbar           |
| Enclosure Material                | Welded galvanized steel               |
| Surface Finish                    | Baked enamel Gray                     |

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Jul 30, 2021

|            |                   |
|------------|-------------------|
| Box Number | 6R                |
| Height     | 29.84 in (758 mm) |
| Depth      | 4.53 in (115 mm)  |
| Width      | 14.76 in (375 mm) |

## Environment

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

## Ordering and shipping details

|                       |                                  |
|-----------------------|----------------------------------|
| Category              | 00149 - HOM 2-8 CKT,MLO,NEMA1&3R |
| Discount Schedule     | DE3C                             |
| GTIN                  | 00785901974048                   |
| Nbr. of units in pkg. | 1                                |
| Package weight(Lbs)   | 32.79 lb(US) (14.873 kg)         |
| Returnability         | Yes                              |
| Country of origin     | US                               |

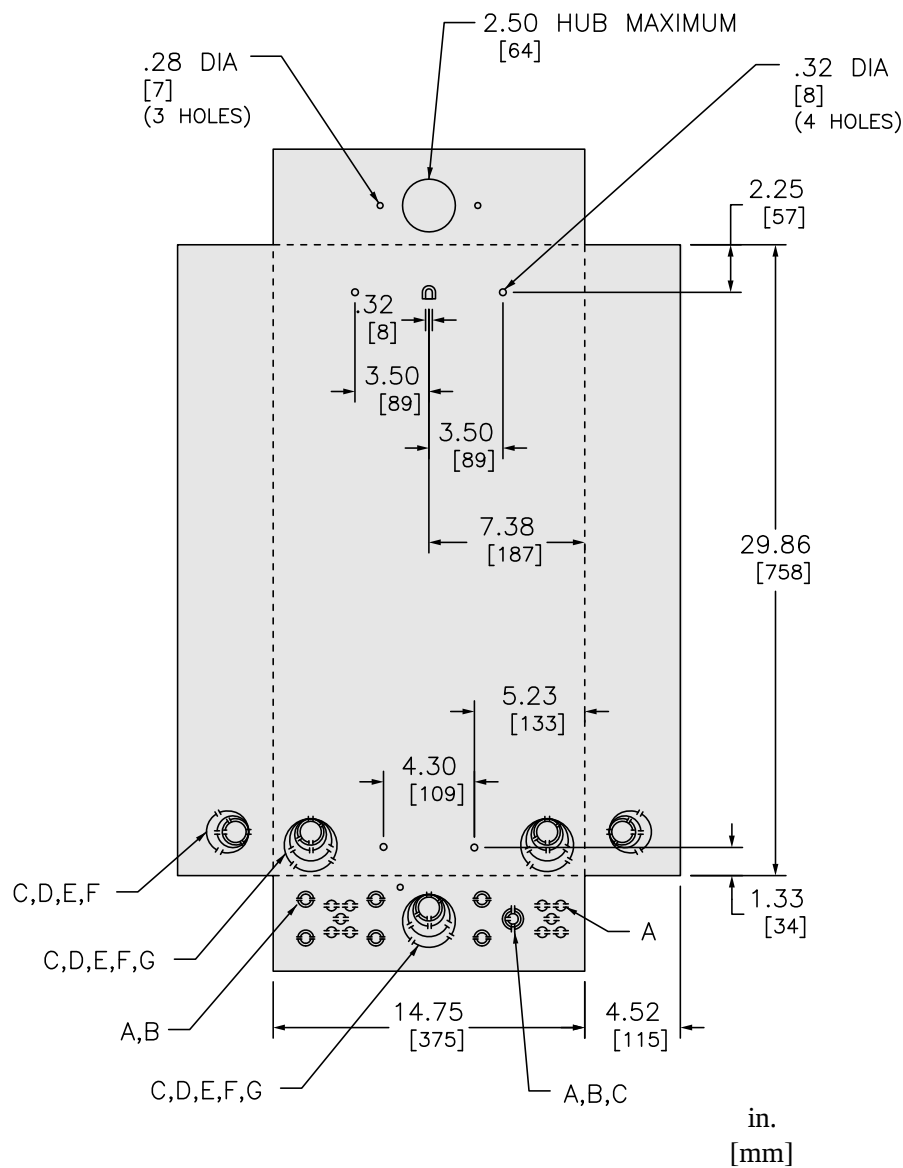
## Packing Units

|                              |                            |
|------------------------------|----------------------------|
| Unit Type of Package 1       | PCE                        |
| Package 1 Height             | 5.40 in (13.716 cm)        |
| Package 1 width              | 15.30 in (38.862 cm)       |
| Package 1 Length             | 31.70 in (80.518 cm)       |
| Unit Type of Package 2       | PAL                        |
| Number of Units in Package 2 | 24                         |
| Package 2 Weight             | 827.00 lb(US) (375.121 kg) |
| Package 2 Height             | 48.20 in (122.428 cm)      |
| Package 2 width              | 40.00 in (101.6 cm)        |
| Package 2 Length             | 48.00 in (121.92 cm)       |

## Offer Sustainability

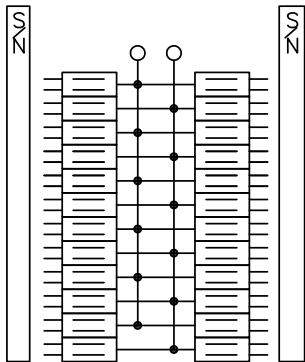
|                            |                                                                                                                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| REACH free of SVHC         | Yes                                                                                                                                                                                                                                                                                         |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>                                                                                                                                                                                                                                            |
| Toxic heavy metal free     | Yes                                                                                                                                                                                                                                                                                         |
| Mercury free               | Yes                                                                                                                                                                                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                                                                                                                                                                                 |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                                               |

Dimensions

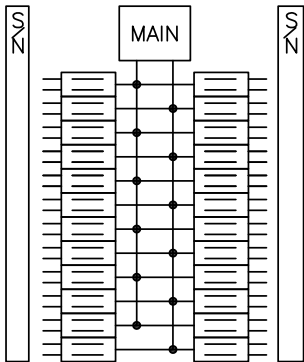


| KNOCKOUTS |     |     |      |      |      |      |      |
|-----------|-----|-----|------|------|------|------|------|
| SYMBOL    | A   | B   | C    | D    | E    | F    | G    |
| IN        | .50 | .75 | 1.00 | 1.25 | 1.50 | 2.00 | 2.50 |
| MM        | 13  | 19  | 25   | 32   | 38   | 51   | 64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

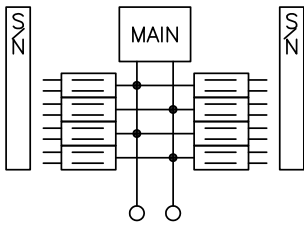
Wiring Diagram



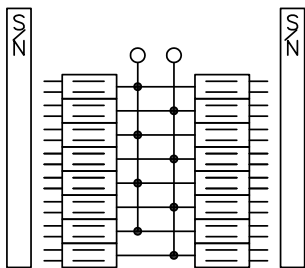
HOM2448L125PRB



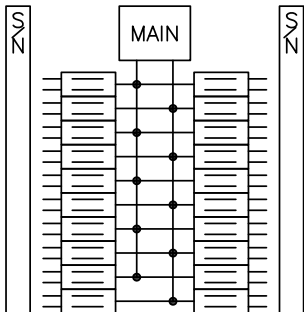
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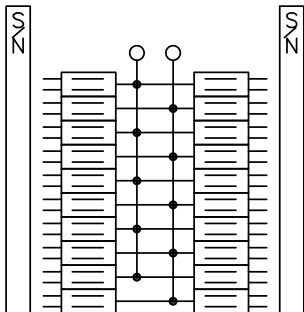
HOM816M150PFTRB  
HOM816M200PFTRB



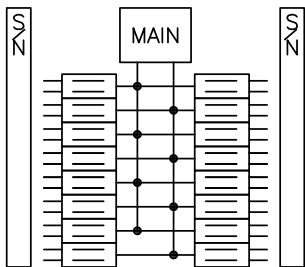
HOM1632L225PRB



HOM2040M200PRB



HOM2040L225PRB



HOM1632M225PRB