

# Product data sheet

## Characteristics

# HOM2448M125PC

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



### Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	Main breaker
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	Circuit breaker 1) 2P 125 A 120/240 V AC main supply ready assembled

### Complementary

Max Short Circuit Current Rating	22 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 1/0 copper
Ground Bar	Grounding bar (ordered separately)
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	00785901977155
Nbr. of units in pkg.	1
Package weight(Lbs)	25.7 lb(US) (11.66 kg)
Returnability	Yes
Country of origin	US

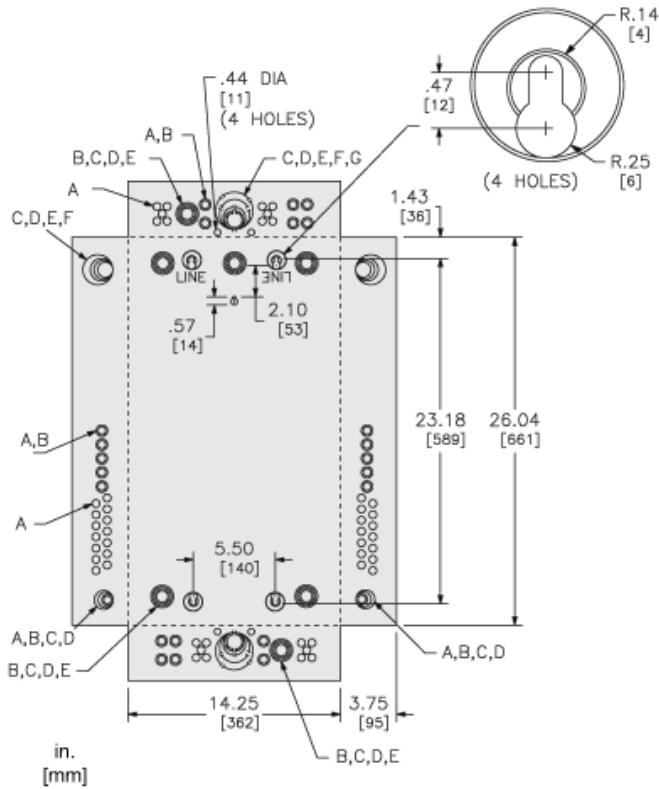
## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.80 in (14.732 cm)
Package 1 width	16.30 in (41.402 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	475.00 lb(US) (215.456 kg)
Package 2 Height	36.50 in (92.71 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 <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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

Approximate Dimensions



in.  
[mm]

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

