

# Product data sheet

## Characteristics

# HOM2448M100PCVP

Load center, Homeline, 1 phase, 24 spaces, 48 circuits, 100A convertible main breaker, PoN, NEMA1, value pack



### Main

Product Type	Load Center value pack
Marketing Trade Name	Homeline
Load Center Type	Main breaker
Rated Current	100 A
Number of Spaces	24
Number of Circuits	48
Enclosure Rating	NEMA 1 indoor
Cover Type	Combination flush/surface cover
Electrical Connection	Lugs
Included Options	Circuit breaker 1) 2P 100 A 120/240 V AC main supply ready assembled Circuit breaker 3) 1P 20 A 120/240 V AC Circuit breaker 2) 2P 30 A 120/240 V AC

### Complementary

Short Circuit Current Rating	22 kA
Number of Tandem Breakers	24
Number of Phases	1 phase
Rated Operational Voltage	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium AWG 6...AWG 1/0 copper
Wiring Configuration	3-wire
Cover Finish	Gray baked enamel
Busbar Material	Tin plated aluminium busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	8
Height	26.02 in (661 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)

### Environment

Ambiant Air Temperature for Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL E-6294

### Ordering and shipping details

Category	00185 - MISC. HOM LOAD CENTERS
Discount Schedule	DE3C
GTIN	00785901977278
Nbr. of units in pkg.	1
Package weight(Lbs)	27.9 lb(US) (12.66 kg)
Returnability	Yes
Country of origin	US

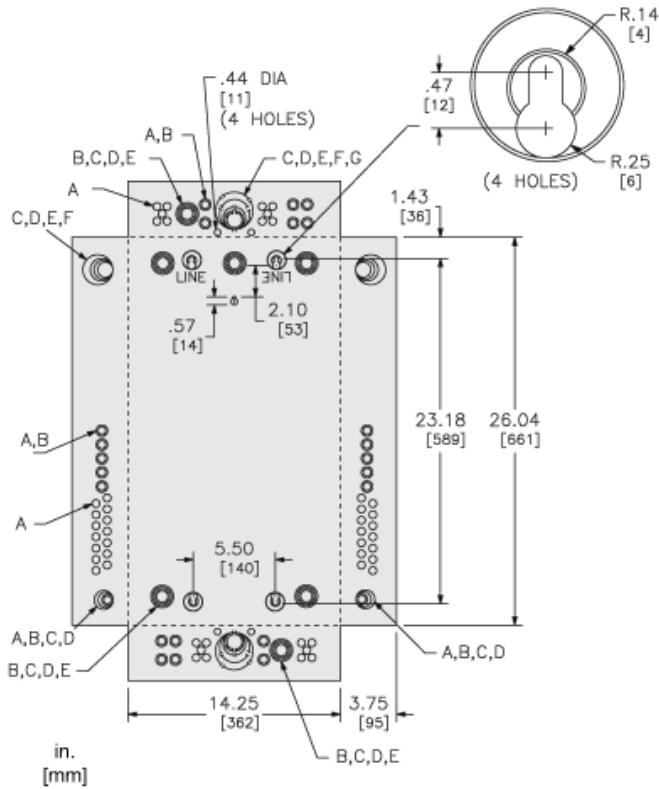
## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.80 in (14.732 cm)
Package 1 width	16.20 in (41.148 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	515.00 lb(US) (233.6 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
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

