

Product data sheet

Characteristics

HOM1632M225PRB

Load center, Homeline, 1 phase, 16 spaces, 32 circuits, 225A convertible main breaker, PoN, NEMA3R



Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	PoN Convertible Mains (breaker)
Rated Current	225 A
Number of Spaces	16
Maximum Number of Single Pole Circuits	32
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	16
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 4...250 kcmil copper AWG 4...300 kcmil aluminium
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	6R
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	785901140818
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.00 in (12.7 cm)
Package 1 Width	15.50 in (39.37 cm)
Package 1 Length	31.50 in (80.01 cm)
Package 1 Weight	32.64 lb(US) (14.805 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
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