

Product data sheet

Characteristics

HOM2040L225PRB

Load center, Homeline, 1 phase, 20 spaces, 40 circuits, 225A convertible main lugs, PoN, NEMA3R



Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	Main lugs
Rated Current	225 A
Number of Spaces	20
Maximum Number of Single Pole Circuits	40
Enclosure Rating	NEMA 3R for outdoor
Cover Type	Surface cover
Electrical Connection	Lugs

Complementary

Max Short Circuit Current Rating	10 kA
Maximum Number of Tandem Breakers	20
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 4...250 kcmil copper AWG 4...300 kcmil 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 grey
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) 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	00785901977384
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes
Country of origin	US

Packing Units

Package 1 Height	5.00 in (12.700 cm)
Package 1 width	15.70 in (39.878 cm)
Package 1 Length	31.80 in (80.772 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