

Product data sheet

Characteristics

HOM4080L225PRB

Load center, Homeline, 1 phase, 40 spaces, 80 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	40
Maximum Number of Single Pole Circuits	80
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	40
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 Gray
Box Number	14R
Height	39.37 in (1000 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	785901977773
Number of Units in Package 1	1
Package 1 Weight	42.24 lb(US) (19.16 kg)
Returnability	Yes
Country of origin	US

Packing Units

Package 1 Height	0.42 ft (0.127 m)
Package 1 Width	1.29 ft (0.394 m)
Package 1 Length	3.42 ft (1.041 m)

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