

Product data sheet

Characteristics

HOM816L125PRB

Load center, Homeline, 1 phase, 8 spaces, 16 circuits, 125A convertible main lugs, PoN, NEMA3R



Main

Product or component type	Load Center
Marketing Trade Name	Homeline
Load center type	Main lugs
Line Rated Current	125 A
Number of spaces	8
Number of circuits	16
Enclosure Rating	NEMA 3R outdoor
Cover type	Surface cover
Electrical connection	Lugs

Complementary

Short-circuit current	10 kA
Number of Tandem Breakers	8
Number of Phases	1 phase
[Ue] rated operational voltage	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium AWG 6...AWG 1 copper
Wiring configuration	3-wire
Cover finish	Gray baked enamel
Busbar Material	Tin plated aluminium busbar
Enclosure material	Welded galvanized steel
Surface finish	Baked enamel Gray
Box number	3R
Maximum Height	19.09 in (485 mm)
Maximum Width	14.76 in (375 mm)
Maximum Depth	4.53 in (115 mm)

Environment

Ambient air temperature for operation	23 °F (-5 °C) 104 °F (40 °C)
Product certifications	UL E-6294

Ordering and shipping details

Category	00149 - HOM 2-8 CKT,MLO,NEMA1&3R
Discount Schedule	DE3C
GTIN	00785901973997
Nbr. of units in pkg.	1
Package weight(Lbs)	20.4 lb(US) (9.25 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.00 in (12.7 cm)
Package 1 width	15.40 in (39.116 cm)
Package 1 Length	20.70 in (52.578 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	45
Package 2 Weight	948.00 lb(US) (430.005 kg)
Package 2 Height	45.00 in (114.3 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 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