

Product data sheet

Characteristics

HOM816M100PC

Load center, Homeline, 1 phase, 8 spaces, 16 circuits, 100A convertible main breaker, PoN, NEMA1, combo cover



Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	Main breaker
Rated Current	100 A
Number of Spaces	8
Number of Circuits	16
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

Complementary

Short Circuit Current Rating	22 kA
Number of Tandem Breakers	8
Number of Phases	1 phase
Rated Operational Voltage	120/240 V AC
Wire Size	AWG 6...AWG 1 copper or aluminium
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	5
Height	14.92 in (379 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	00149 - HOM 2-8 CKT,MLO,NEMA1&3R
Discount Schedule	DE3C
GTIN	00785901974017
Nbr. of units in pkg.	1
Package weight(Lbs)	16 lb(US) (7.26 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.70 in (17.018 cm)
Package 1 width	18.10 in (45.974 cm)
Package 1 Length	18.60 in (47.244 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	42
Package 2 Weight	709.00 lb(US) (321.597 kg)
Package 2 Height	43.50 in (110.49 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	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