

Product data sheet

Characteristics

HOM2448M100PC

Homeline, LC, 100 A, 120/240 V, 1 PH, MB, PoN, 24 SP, N1, combo



Product availability: Stock - Normally stocked in distribution facility



Main

Product or component type	Load Center
Marketing Trade Name	Homeline
Load center type	Main breaker
Line Rated Current	100 A
Number of spaces	24
Number of circuits	48
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	22 kA
Number of Tandem Breakers	24
Number of Phases	1 phase
[Ue] rated operational voltage	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium/copper
Wiring configuration	3-wire
Cover finish	Gray baked enamel
Busbar Material	Tin plated aluminium busbar
Enclosure material	Welded sheet steel
Surface finish	Baked enamel grey
Box number	8
Height	26.02 in (661 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 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	00045 - HOM LC&CVR,12-42 CKT,NEMA1
Discount Schedule	DE3C
GTIN	00785901977131
Package weight(Lbs)	11.22 kg (24.74 lb(US))
Returnability	Yes
Country of origin	US

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 Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations