

Product data sheet

Characteristics

HOM612L100RB

Homeline, LC, 100 A, 120/240 V, 1 PH, ML, fixed, 6 SP, N3R, surf



Product availability: Stock - Normally stocked in distribution facility



Main

Product or component type	Load Center
Marketing Trade Name	Homeline
Load center type	Main lugs
Line Rated Current	100 A
Number of spaces	6
Number of circuits	12
Enclosure Rating	NEMA 3R outdoor
Cover type	Surface cover
Electrical connection	Lugs

Complementary

Short-circuit current	10 kA
Number of Tandem Breakers	6
Number of Phases	1 phase
[Ue] rated operational voltage	120/240 V AC
Wire Size	AWG 8...AWG 1 aluminium/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 grey
Box number	2R
Height	12.64 in (321 mm)
Width	8.90 in (226 mm)
Depth	4.25 in (108 mm)
Tightening torque	5.65 N.M (50 lbf.in) AWG 6...AWG 1/0 5.65 N.m (50 lbf.in) AWG 8

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	00785901061205
Package weight(Lbs)	4.42 kg (9.75 lb(US))
Returnability	Yes
Country of origin	MX

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

Contractual warranty

Warranty	Lifetime
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