

# Product data sheet

## Characteristics

# HOM612L100RB

Load center, Homeline, 1 phase, 6 spaces, 12 circuits, 100A fixed main lugs, NEMA3R



### Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	Fixed Mains (lugs)
Rated Current	100 A
Number of Spaces	6
Maximum Number of Single Pole Circuits	12
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	6
Number of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 8...AWG 1 aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvannealed steel
Surface Finish	Baked enamel Gray
Box Number	2R
Bus Rated Current	100.0 A
Height	12.64 in (321 mm)
Width	8.90 in (226 mm)
Depth	4.25 in (108 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	00149-HOM 2-8 CKT,MLO,NEMA1&3R
Discount Schedule	DE3C
GTIN	785901061205
Returnability	Yes
Country of origin	MX

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.90 in (12.45 cm)
Package 1 Width	10.20 in (25.91 cm)
Package 1 Length	14.30 in (36.32 cm)
Package 1 Weight	9.83 lb(US) (4.46 kg)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	Lifetime
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