

Product data sheet

Specifications

SQUARE D

Green Premium™



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

HOM612L100RB

Product availability: Stock - Normally stocked in distribution facility

Price*: 129.00 USD

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 weatherproof enclosure
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 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 8...AWG 1 aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	2R
Bus Rated Current	100.0 A
Height	12.6 in (321 mm)
Width	8.9 in (226 mm)
Depth	4.3 in (108 mm)

Environment

Ambient Air Temperature for Operation	23.000000000 °F (-5 °C) 104.000000000 °F (40 °C)
Product Certifications	UL listed file E-6294

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ordering and shipping details

Category	US1DE3C00149
Discount Schedule	DE3C
GTIN	785901061205
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.800 in (12.192 cm)
Package 1 Width	10.200 in (25.908 cm)
Package 1 Length	14.200 in (36.068 cm)
Package 1 Weight	9.689 lb(US) (4.395 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	80
Package 2 Height	40.0000000000 in (101.600 cm)
Package 2 Width	40.0000000000 in (101.600 cm)
Package 2 Length	48.0000000000 in (121.920 cm)
Package 2 Weight	794.000 lb(US) (360.152 kg)

Contractual warranty

Warranty	Lifetime
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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 www.P65Warnings.ca.gov "

Technical Illustration

Dimensions

Technical Illustration

Wiring diagram

Image of product / Alternate images

Alternative

