Product data sheet

Specifications

Load center, Homeline, 1 phase, 6 spaces, 12 circuits, 100A fixed main lugs, NEMA1, surface cover, consumer pack

HOM612L100SCP

Product availability: Stock - Normally stocked in distribution facility

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 1 indoor enclosure
Cover Type	Combination flush/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 copper or aluminium
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	4
Type of Packing	Consumer packaging
Bus Rated Current	100.0 A
Height	12.6 in (319 mm)
Width	8.9 in (226 mm)
Depth	3.8 in (97 mm)

Environment

Ambient Air Temperature for Operation	23 °F (-5 °C) 104 °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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ordering and shipping details

Category	US10CPH01323
Discount Schedule	0CPH
GTIN	047569071232
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.50 in (11.43 cm)
Package 1 Width	10.70 in (27.178 cm)
Package 1 Length	14.50 in (36.83 cm)
Package weight(Lbs)	8.100 lb(US) (3.674 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	82
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	660.999 lb(US) (299.824 kg)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**19**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**REACh Declaration**
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**

Use Again

Repack and remanufacture

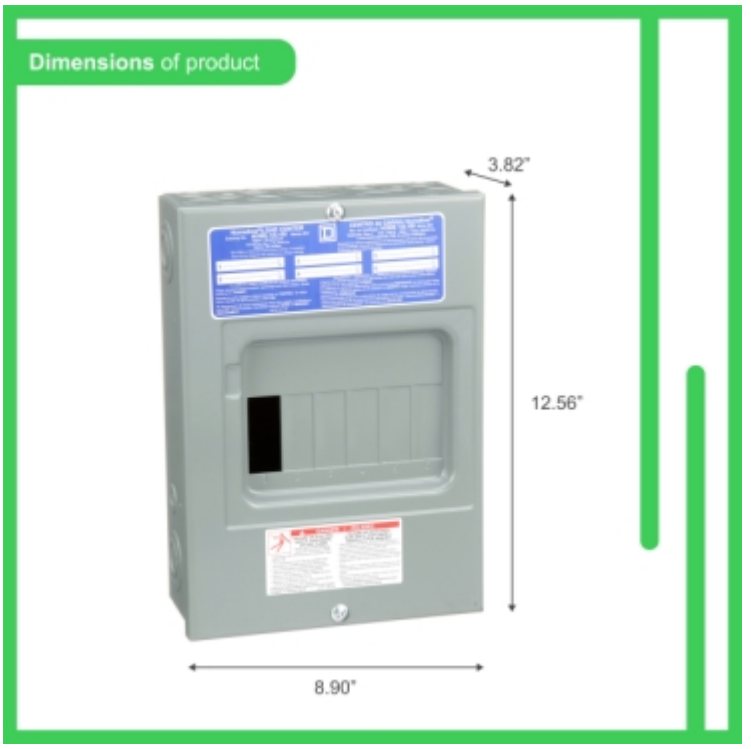
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions

Technical Illustration

Wiring diagram

Image of product / Alternate images

Alternative