Product data sheet

Specifications

Green Premium™

Loadcentre, Homeline, 1 phase, 24 spaces, 48 circuits, 125A main lugs, Type 3R, gnd bar, combo cover

CHOM2448L125GC

Main

Range Of Product	Homeline
Product Or Component Type	Loadcentre
[In] Rated Current	125 A
[Ue] Rated Operational Voltage	120/240 V AC
Mounting Mode	Wall mount
Short-Circuit Current	10 kA

Complementary

Electrical Connection	Lugs
Awg Gauge	AWG 6...AWG 2/0 aluminum/copper
Loadcentre Type	Main lugs
Number Of Spaces	24
Number Of Circuits	48
Number Of Tandem Circuit Breakers	24
Network Number Of Phases	1 phase
Cover Type	Combination flush/surface cover
Device Composition	Grounding bar included (not installed)
Wiring Configuration	3-wire
Material	Tin plated aluminum: busbar
Enclosure Material	Welded sheet steel
Cover Colour	White
Box Number	8

Environment

Product Certifications	CSA
Nema Degree Of Protection	NEMA 1 indoor)
Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Package 1 Height	5.80 in (14.732 cm)
Package 1 Width	16.30 in (41.402 cm)
Package 1 Length	28.60 in (72.644 cm)
Package 1 Weight	24.50 lb(US) (11.113 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	18
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	443.20 lb(US) (201.031 kg)

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Sustainability ![Green Premium]

Green Premium^{TM} 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-CO_2 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