

Product data sheet

Specifications



Loadcentre, Homeline, 1 phase, 42 spaces, 84 circuits, 200A main breakers, Type 1, gnd bar, combo cover

CHOM4284M200GC

Main

Range Of Product	Homeline
Product Or Component Type	Loadcentre
[In] Rated Current	200 A
[Ue] Rated Operational Voltage	120/240 V AC
Mounting Mode	Wall mount
Short-Circuit Current	22 kA

Complementary

Electrical Connection	Lugs
Awg Gauge	AWG 4...250 kcmil aluminum/copper
Loadcentre Type	Main Breaker
Number Of Spaces	42
Number Of Circuits	84
Number Of Tandem Circuit Breakers	42
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	12

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	5.50 in (13.97 cm)
Package 1 Width	32.30 in (82.04 cm)
Package 1 Length	16.00 in (40.64 cm)
Package 1 Weight	37.99 lb(US) (17.23 kg)

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)

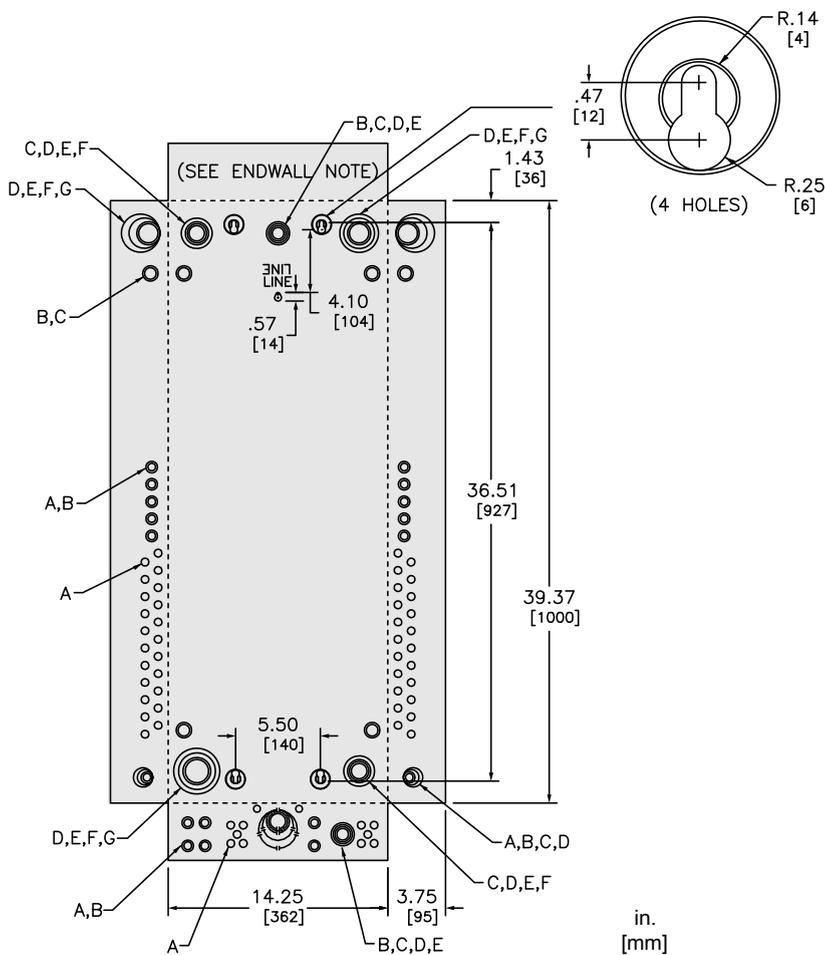
Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

No need of specific recycling operations

Dimensions



NOTE: MAIN LUG
USE THIS ENDWALL
REMARQUE: COSSE PRINCIPAL
UTILISER CE SCHEMA

NOTE: MAIN BREAKER
USE THIS ENDWALL
REMARQUE: DISJONCTEUR PRINCIPAL
UTILISER CE SCHEMA

SYMBOL SYMBOLE	KNOCKOUTS DÉBOUCHURES	
	CONDUIT IN	SIZE TAILLE MM
A	.50	13
B	.75	19
C	1.00	25
D	1.25	32
E	1.50	38
F	2.00	51
G	2.50	64

Wiring diagram

