

# Product data sheet

## Characteristics

# CHOM4284M2100GC

Loadcentre, Homeline, 1 phase, 42 spaces, 84 circuits, 100A main breakers, Type 1, gnd bar, combo cover



### Main

Range of Product	Homeline
Product or Component Type	Load Center
Line Rated Current	100 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 aluminium/copper
Load center type	Main breaker
Number of spaces	42
Number of circuits	84
Number of tandem circuit breakers	42
Phase	1 phase
Cover type	Combination flush/surface cover
Device Composition	Grounding bar included (not installed)
Wiring configuration	3-wire
Material	Tin plated aluminium: 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)

### Ordering and shipping details

Category	39997-CANADIAN PRODUCTS
Discount Schedule	NET
GTIN	785901980889
Returnability	Yes
Country of origin	US

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.79 in (14.7 cm)
Package 1 Width	16.18 in (41.1 cm)
Package 1 Length	42.01 in (106.7 cm)
Package 1 Weight	40.70 lb(US) (18.461 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	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations