

Product data sheet

Characteristics

CHOM2448M125GC

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



Main

Range of Product	Homeline
Product or Component Type	Load Center
Line Rated Current	125 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 6...AWG 2/0 aluminium/copper
Load center type	Main breaker
Number of spaces	24
Number of circuits	48
Number of tandem circuit breakers	24
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	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)

Ordering and shipping details

Category	00199-DE5 MISC. SERVICE PARTS
Discount Schedule	DE5
GTIN	785901677277
Returnability	Yes
Country of origin	US

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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	16.10 in (40.894 cm)
Package 1 Length	28.60 in (72.644 cm)
Package 1 Weight	27.00 lb(US) (12.247 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	18
Package 2 Height	36.00 in (91.44 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	486.44 lb(US) (220.644 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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations