

Product data sheet

Characteristics

CHOM816M100GRB

Loadcentre, Homeline, 1 phase, 8 spaces, 16 circuits, 100A main breakers, Type 3R, 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 6...AWG 2/0 aluminium/copper
Load center type	Main breaker
Number of spaces	8
Number of circuits	16
Number of tandem circuit breakers	8
Phase	1 phase
Device Composition	Grounding bar included (not installed)
Wiring configuration	3-wire
Material	Tin plated aluminium: busbar
Enclosure Material	Welded sheet steel
Cover colour	Grey baked enamel
Box number	3R

Environment

Product Certifications	CSA
NEMA degree of protection	NEMA 3R indoor/outdoor)
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	785901830689
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	20.40 in (51.816 cm)
Package 1 Width	5.00 in (12.7 cm)
Package 1 Length	15.40 in (39.116 cm)
Package 1 Weight	22.99 lb(US) (10.428 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