



Main

Range of product	Homeline
Product or component type	Loadcentre
[In] 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 aluminum/copper
Load center 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)

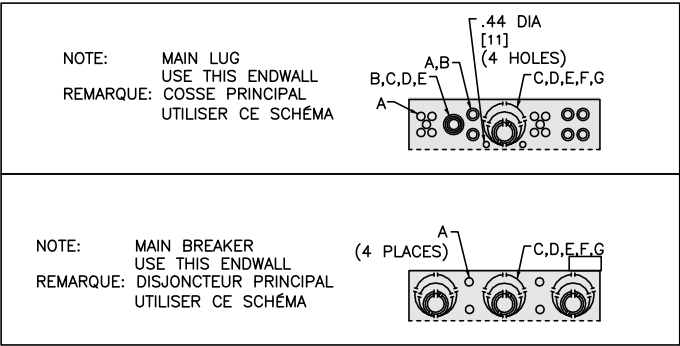
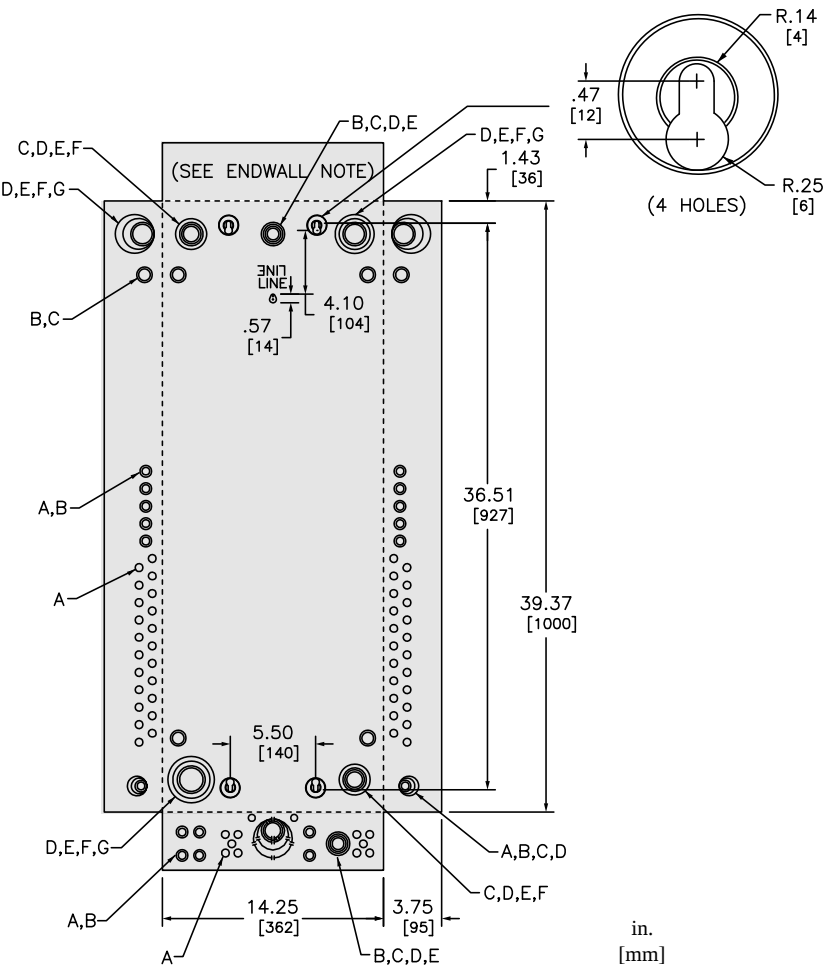
Packing Units

Package 1 Weight	40.70 lb(US) (18.461 kg)
Package 1 Height	0.48 ft (0.147 m)
Package 1 width	1.35 ft (0.411 m)
Package 1 Length	3.50 ft (1.067 m)

Offer Sustainability

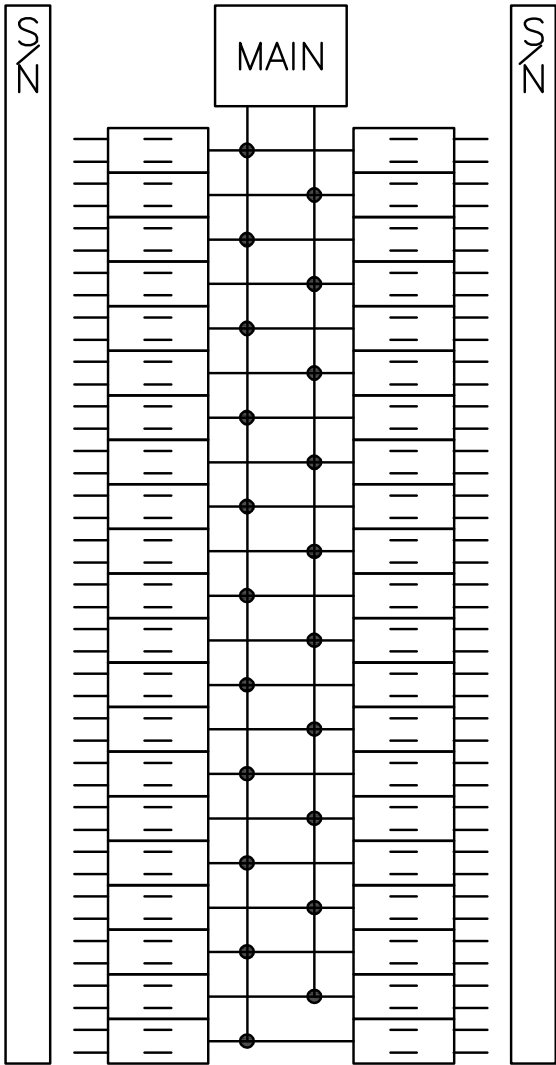
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)

Dimensions



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



CHOM4284M200GC
CHOM4284M2100GC