

Drawings:  
 General Schematic: 26463-04  
 Customer Connection #25027-3  
 Interface/Display Module #28282-1 & #28283-1  
 Cooling Drawing #27799  
 Current Transformer #26461

Notes:  
 Weight lbs (Kg) 167 (75.8)  
 Front view is shown with cover removed over the converter.  
 Interface/Display Module is supplied loose for remote mounting, cable included.  
 Additional depth may be required for circuit breaker door handle mechanism.

The 50A unit is rated for 39A when applied with a 480V/600V autotransformer.  
 The 100A unit is rated for 78A when applied with a 480V/600V autotransformer.

The 50A unit is rated for 45A @ 50°C  
 The 100A unit is rated for 90A @ 50°C

Table 2


Size	Watt Loss	Btu/h
50 Amp	2,650	9,042
100 Amp	3,500	11,942

Table 1

Chassis Depth, Inches (mm)		
Breaker (Mfr, Series)	Circuit Breaker Only	Breaker With Handle Mech
ABB - T4	14.2 (361)	16 (404)
Eaton - EG	12.3 (312)	14 (355.6)
Rockwell - 140G-G	12.7 (323)	15 (381)
Rockwell - 140G-H	13.2 (335)	15.5 (394)

K	update btu value	9/14/20	MJS
J	added 600V and 50C notes	12/12/18	MJS
H	ADD 140G-H TO TABLE	12/14/16	MJS
G	Update Notes	1/26/16	RHW
F	Add Breaker Depth Table	9/22/15	RHW
E	UPDATE OVERALL DEPTH DIM	4/3/14	MJS
NO	REVISION	DATE	BY

TOLERANCES  
 (EXCEPT AS NOTED)  
 DECIMAL  
 .XX ± .05  
 .XXX ± .025  
 FRACTIONAL  
 ± 1/16  
 ANGULAR  
 ± 1°



W132 N10611 Grant Drive  
 Germantown, WI 53022

Active Filter  
 50-100A Open Chassis

DRN. BY RHW	DATE 2/17/11	DWG. NO. 104601
SCALE N/A	APRVD.	A

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