



Drawings:
 General Schematic M/M: 29853-1
 General Schematic S/S: 29853-2
 Customer Connection: 25027-3
 Interface/Display Module: 28282-1 & 28283-1
 Current Transformer: 26461

Notes:
 Weight lbs (Kg) 798 (362).
 Front view is shown with cover removed over the converter.
 Total Heat loss:
 400A: 13,850 watts, 47,258 Btu/h.
 500A: 17,350 watts, 59,201 Btu/h.
 Interface/Display Module is supplied loose for remote mounting, cables included.
 Additional depth may be required for breaker door handle mechanism.

The 400A unit is rated for 300A when applied with a 480V/600V autotransformer.

The 500A unit is rated for 370A when applied with a 480V/600V autotransformer.

Chassis Depth, Inches (mm)	
Input Device	Depth
Fused Disco	18.73 (476)
all other options	18.07 (459)

				TOLERANCES (EXCEPT AS NOTED)	W132 N10611 Grant Drive Germantown, WI 53022
NO	REVISION	DATE	BY	DECIMAL	
E	watt loss update	10/8/20	MJS	DECIMAL	OUTLINE, INSTALLATION, 400A/500A ACTIVE FILTER, CHASSIS
D	chg est. 1130 wt to act. prototype wt	4/11/19	MJS	.XX ± .05 .XXX ± .025	
C	added 600V rating notes	12/17/18	MJS	FRACTIONAL ± 1/32	
B	3744: ADDED 400A INFO	9/23/16	MJS	ANGULAR ± 1°	DRN. BY: MJS SCALE: yes
A	dwg release	5/6/16	MJS		DATE: 1/13/16 APRVD:
					106319 SIZE: B
					SHT.1 OF 1