

NOTE: REFER TO GENERAL SCHEMATIC: 28789

REFER TO CUSTOMER CONNECTION DIAGRAM, 50/100A: 25027-3

INTERFACE DISPLAY MODULE DRAWING: 28282-1

CURRENT TRANSFORMER DRAWING: 26461

WEIGHT: 50/100A 631 Lbs [286 Kg] 150A 736 Lbs [334 Kg]

TOTAL HEAT LOSS: 50A 3150W [10,748 BTU/Hr]

100A 3950 [13,478 BTU/Hr] 150A 5,700W [19,449 BTU/Hr]

FINISH: ANSI-61 GRAY POWDER COAT INSIDE AND OUT. SUBPANEL IS

POWDER COATED WHITE.

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

The 150A unit is rated for 110A when applied with a

480V/600V autotransformer

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		F	Title Block update	3/10/22	MJS	DECIMAL	1
		E	Heat loss/HMI update	9/16/20	MJS	.XX ±.03	A
			Added 50/100A to design	5/23/19	MJS	.XXX±.010	_
		\bigcirc	Added 600V rating note.	12/17/18	MJS	fractional ±1/32] -
		B	Change thermostat	4/23/18	RHW	ANGULAR	DRN
		NΟ	REVISION	DATE	BY	± 1°	SCA



SUGGESTED CONDUIT ENTRY AREA

W132 N10611 Grant Drive Germantown, WI 53022 © TCI, 2022

An Allied Metion Compan Outline, Installation, Active Filter, 50-150A, Nema Type 12

DATE 2/30/14 DWG. NO. 105838 SHT. 1 OF 1