

- Notes:
- 1) Mounting hole Diameter is .64 inches.
 - 2) The "A" mounting holes are mandatory the "B" mounting holes are optional.
 - 3) To insure proper cooling maintain 6 inch clearance on sides and front

Weight lbs (Kg): 1268 (575Kg)
 Total Heat Loss:
 600A: 16,100 W, 54,935 Btu/h
 700A: 20,100 W, 68,584 Btu/h


Drawings:
 General Schematic M/M: 31021
 General Schematic S/S: 31021-1
 Customer Connection: 25027-3
 Interface/Display Module: 28282-1 & 28283-1
 Current Transformer: 26461

The 600A unit is rated for 450A when applied with a 480V/600V autotransformer.
 The 700A unit is rated for 520A when applied with a 480V/600V autotransformer.

WARNING:
 Filter must be securely anchored to the floor to avoid a tipping hazard!

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NO	REVISION	DATE	BY	TOLERANCES (EXCEPT AS NOTED)
E	Added missing Height Dim	2/5/21	MJS	DECIMAL
D	#5376 heat loss update	8/28/20	MJS	.XX ± .03
C	Front cover updated, add'l slots	2/17/20	MJS	.XXX ± .010
B	R&D CHANGES INCORPORATED	7/17/19	MJS	FRACTIONAL
A	update est. weight to actual weight	4/8/19	MJS	± 1/32
NO				ANGULAR
				± 1°

 An Allied Motion Company		W132N10611 Grant Drive Germantown, WI 53022 © 2021 TCI, LLC	
		Outline, Installation, 600A/700A Active Filter, Type 1, Floor Mount	
DRN. BY MJS	DATE: 6/6/18	107583	
SCALE: yes	APRVD:	SIZE B	SHT.1 OF 1