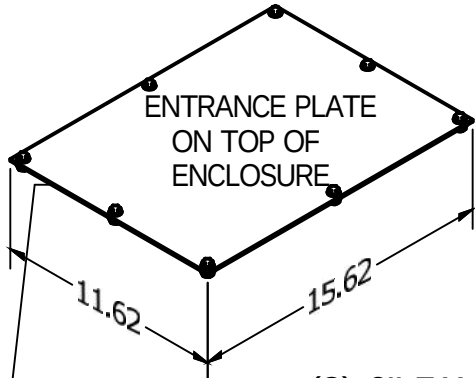
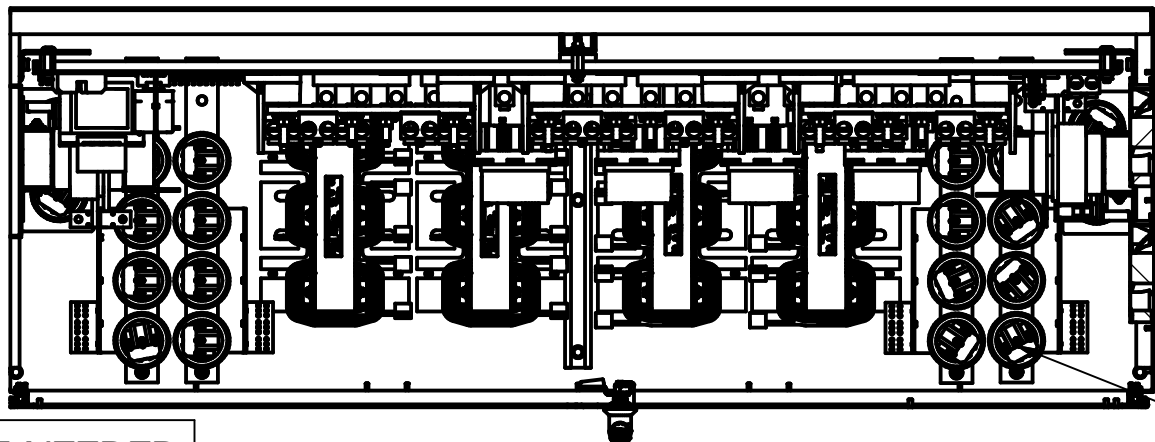


PFC0400AW1C031
400kVAR, 6 STEPS
(4-80kVAR), (2-40kVAR), 480V
APPROX WEIGHT: 2090LBS
SEE SCHEMATIC DRAWING# 29786

CUSTOMER INPUT CONNECTION
(600MCM-4 AWG WIRE RANGE)
AND GROUND CONNECTION.
(350MCM-6 AWG WIRE RANGE)
SEE IOM MANUAL
FOR TORQUE INFORMATION



NOTE: 6" CLEARANCE NEEDED
FOR AIR FLOW.

CUSTOMER ENTRANCE

CT SHORTING
BLOCK

80kVAR STEPS
(4 PLACES)
GROUND

(3) 6" FANS

27.02
24.00

OPEN FUSE
LIGHT

Automatic PF Correction
Controller

AIR FLOW

FUSE MONITORS
AND FUSING.

TRANSFORMER
AND
FUSING

40kVAR STEP
PANEL
(2 PLACES)

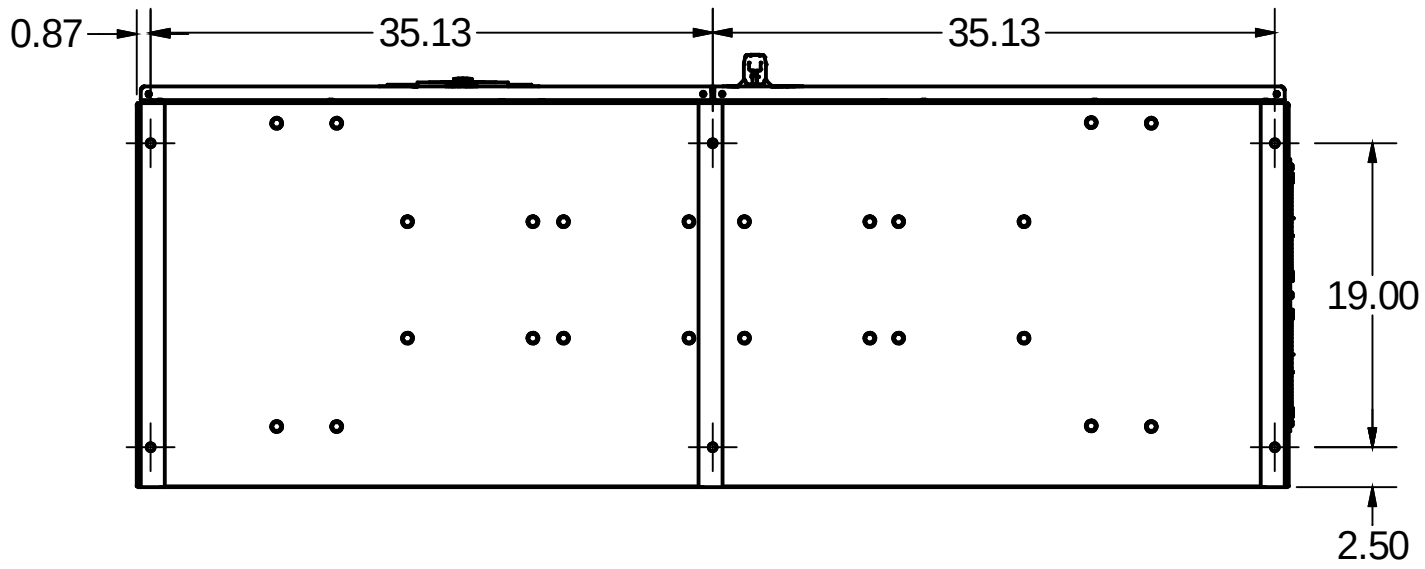
40kVAR STEP
CONTACTOR
(2 PLACES)

40kVAR STEP
FUSING (110 AMPS)
(2 BLOCKS)

80kVAR STEP
FUSING (175 AMPS)
(4 BLOCKS)

80kVAR STEP
CONACTOR
(4 PLACES)

40kVAR STEP
FUSING (110 AMPS)
(2 BLOCKS)



				TOLERANCES (EXCEPT AS NOTED)
				DECIMAL
				.XX +/- .25
				.XXX +/- .1
				FRACTIONAL
				+/- 1/16
				ANGULAR
				+/- 1°
A	AS DESIGNED	10/15/15	DSW	
NO	REVISION	DATE	BY	



W132 N10611 Grant Drive
Germantown, WI 53022

PFC0400AW1C031
400kVAR, 6 STEPS
(4-80kVAR), (2-40kVAR), 480V

DRN. BY
DSW

DATE
10/15/15

SCALE
1/12

DWG. No.
106128DG

APRVD.
SHEET 1 OF 1