

UNIT SPECIFICATIONS

KVAR	HARMONIC	VOLT	Hz	PHASE	HP	AMPS
105	5TH	480	60	3	350	414

SCHEMATIC : 29597-PQ6

GROUND LUG:

WIRE RANGE - TWO 350MCM-4  
TIGHTENING TORQUE 375 IN-LB.

L1 L2 L3 T1 T2 T3

CUSTOMER CONNECTIONS:

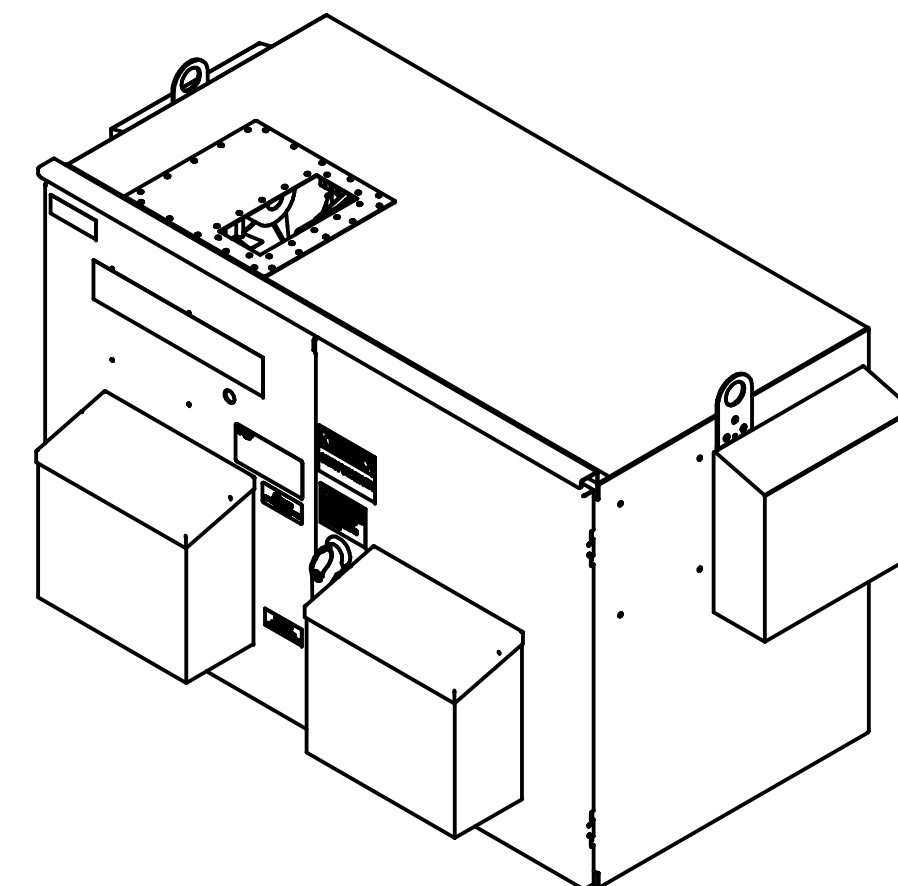
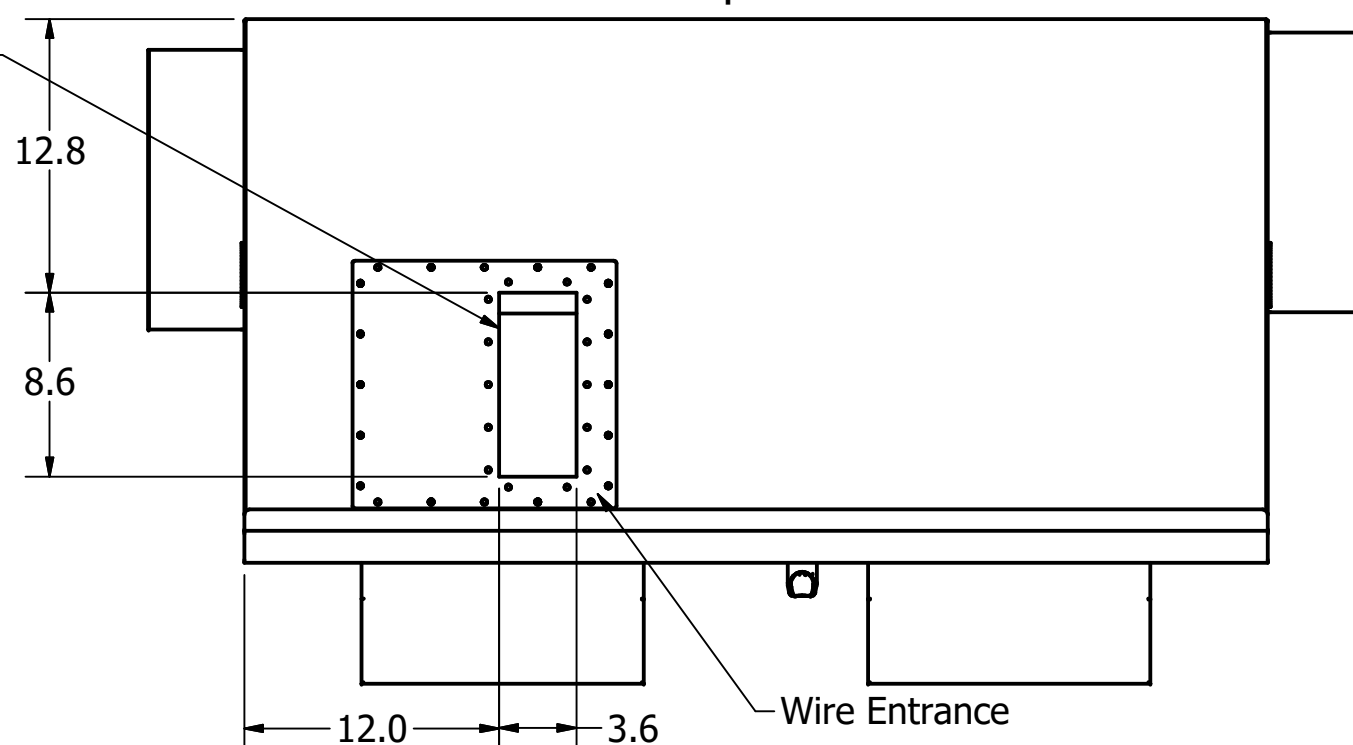
WIRE RANGE - TWO 350MCM-4  
TIGHTENING TORQUE 375 IN-LB.

Notes:

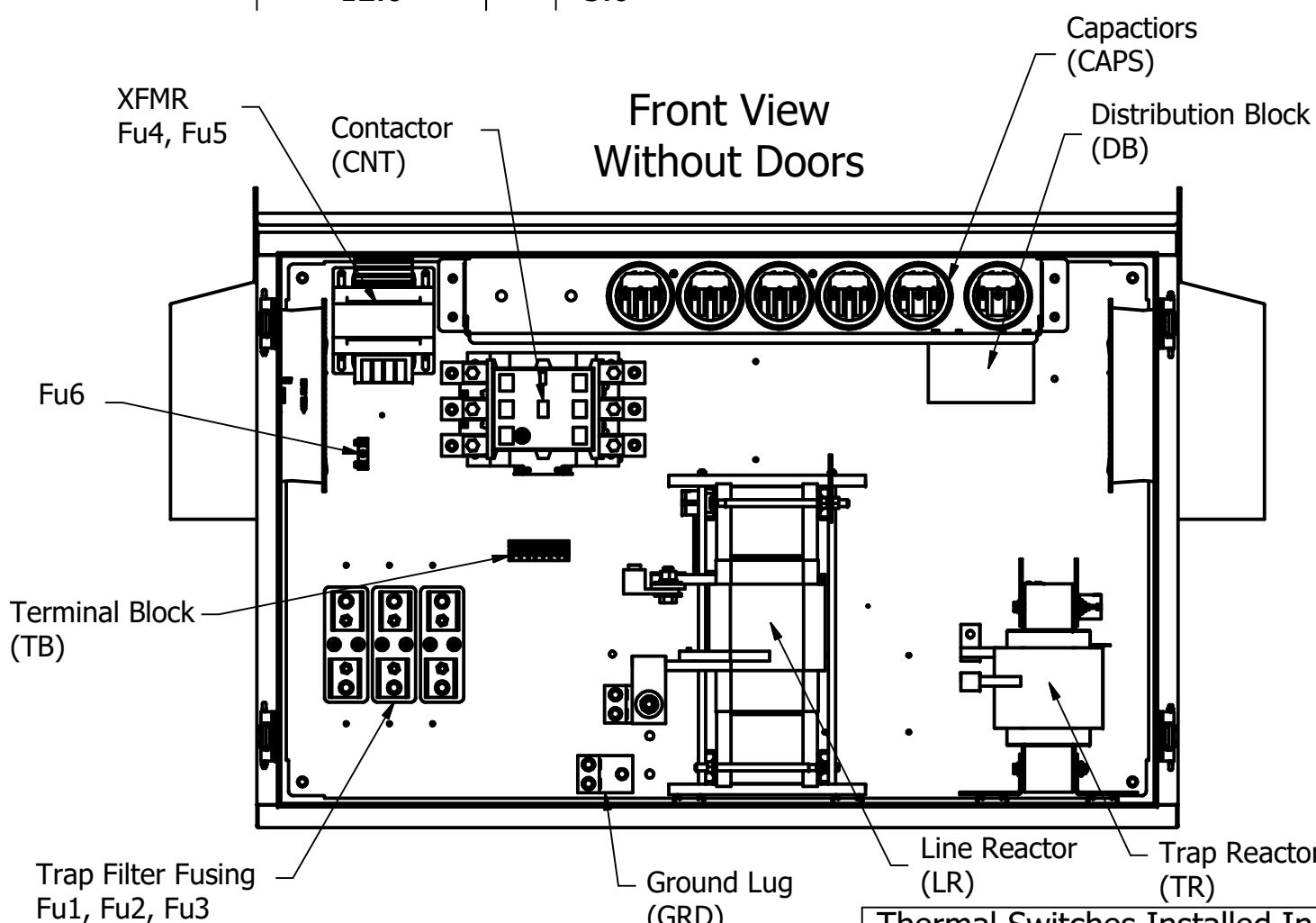
1. Customer is responsible for installation to meet all national and local electrical codes.
2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
3. Approx. WT LBS : 800
4. Enclosure Color: RAL 7006 Beige Grey
5. PQconnect Programming Model: Custom Unit HGP0350AWxC1xxx

Customer Wire Entry  
And Exit Location  
If Unused, Customer  
Recommended To Caulk  
Edges Of Close Plate

Top View

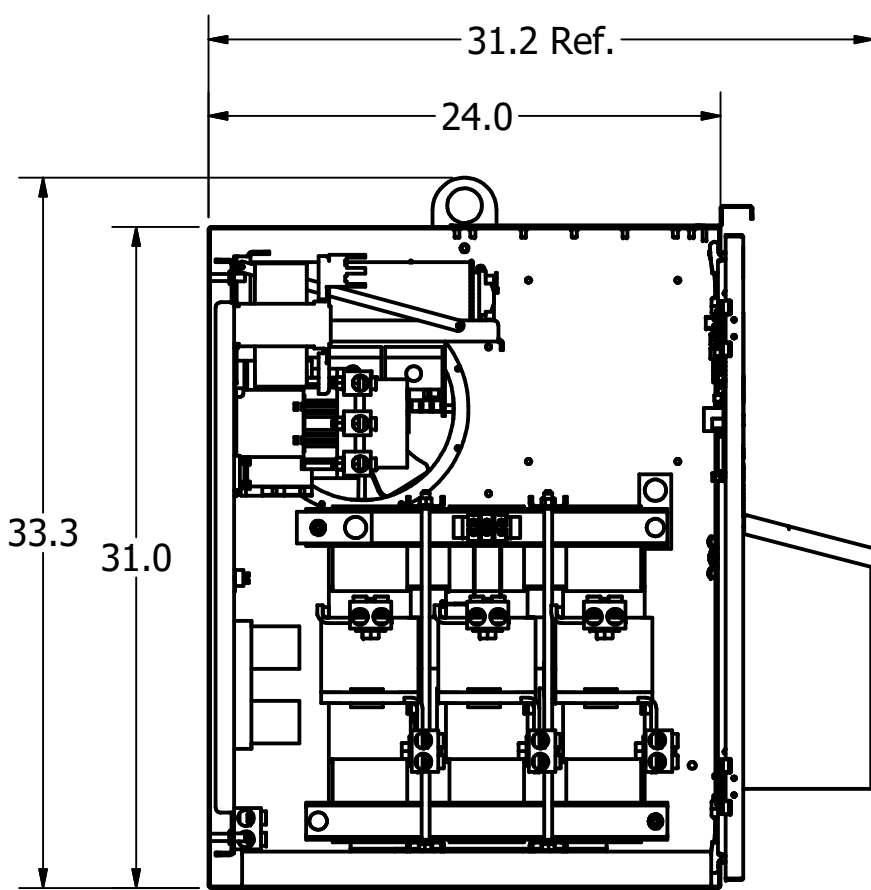
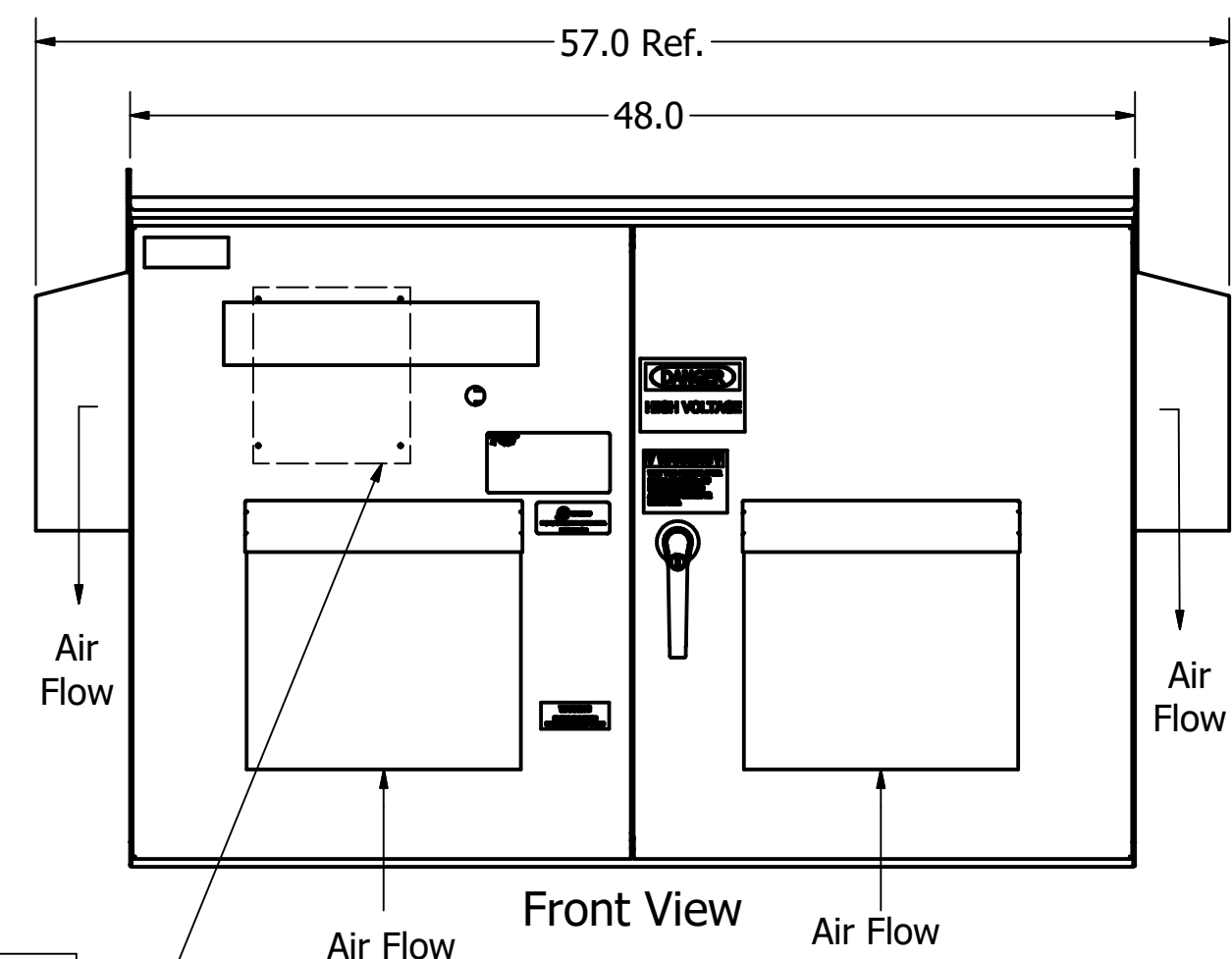


Front View  
Without Doors

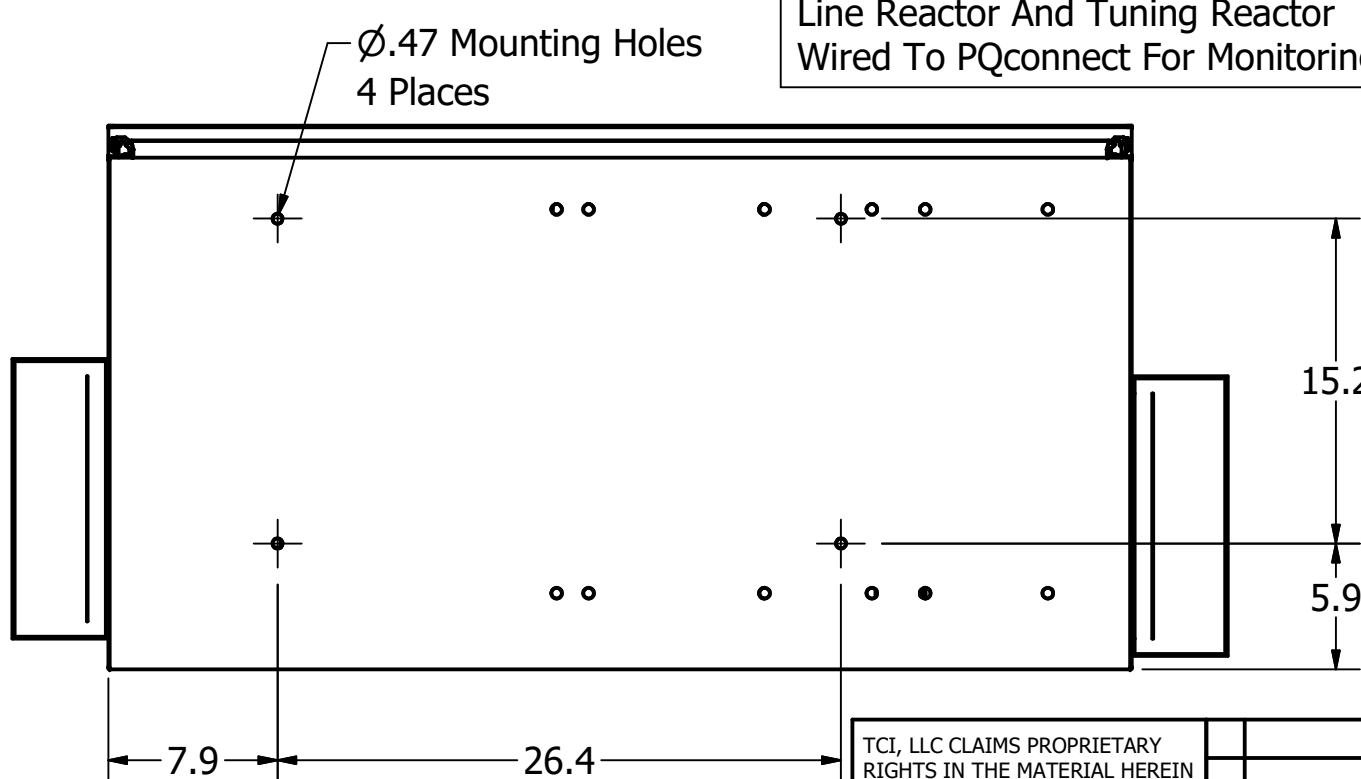


Thermal Switches Installed In  
Line Reactor And Tuning Reactor  
Wired To PQconnect For Monitoring

Front View



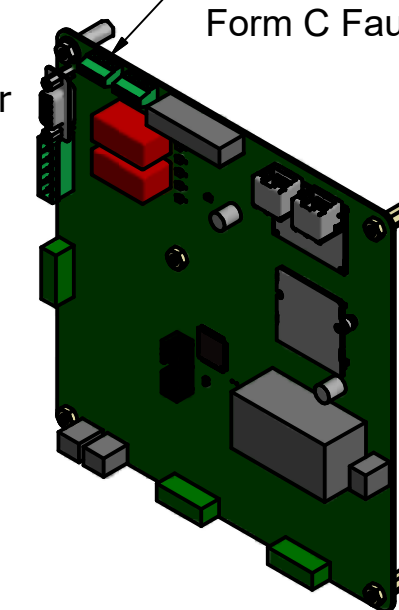
Side View  
Without Wall



Bottom View

PQconnect Contactor  
Control Board  
Mounted To  
Inside Of Door

Customer Connection  
Form C Fault Relay J10



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REVISION	DATE	BY	ANGULAR
B	5459 Hoods Updated	11/25/20	JRN
A	As Designed	08/26/19	JRN
NO			

TOLERANCES (EXCEPT AS NOTED)		<b>TCl</b>	W132 N10611 Grant Drive Germantown, WI 53022
DECIMAL	.XX ± .25 .XXX ± .10		
FRACTIONAL	± 1/16	HarmonicGuard Passive 350HP, 480/3/60, Type 3R, JCI, PQconnect, 371-09214-003	
DRN BY	JRN	DATE	08/26/19
SCALE	1/9	APRVD:	
		SIZE	C
			108109DG
			SHT.1 OF 1