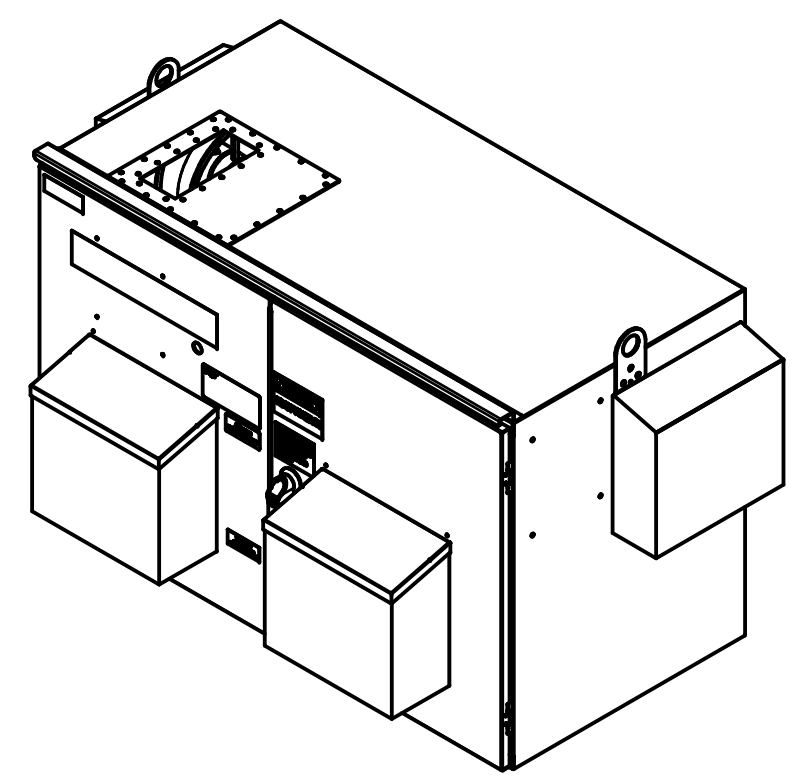
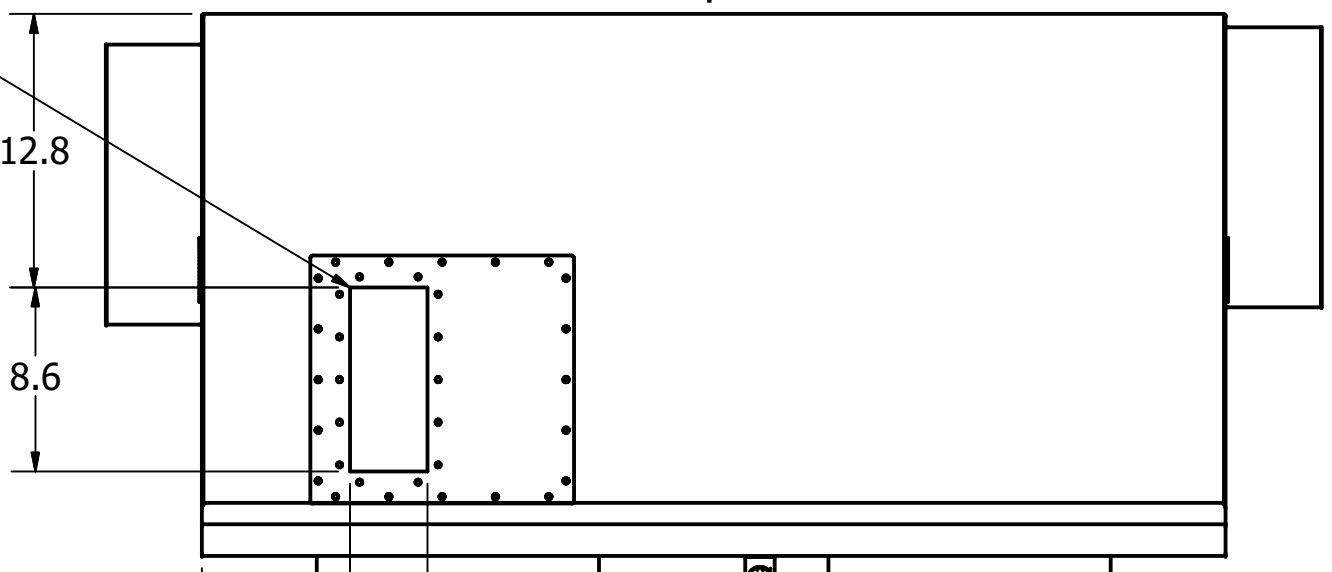


UNIT SPECIFICATIONS						
kW	VOLT	PHASE	HZ	HARMONIC	KVAR	AMPS
200	380-415	3	50	5TH	40	370

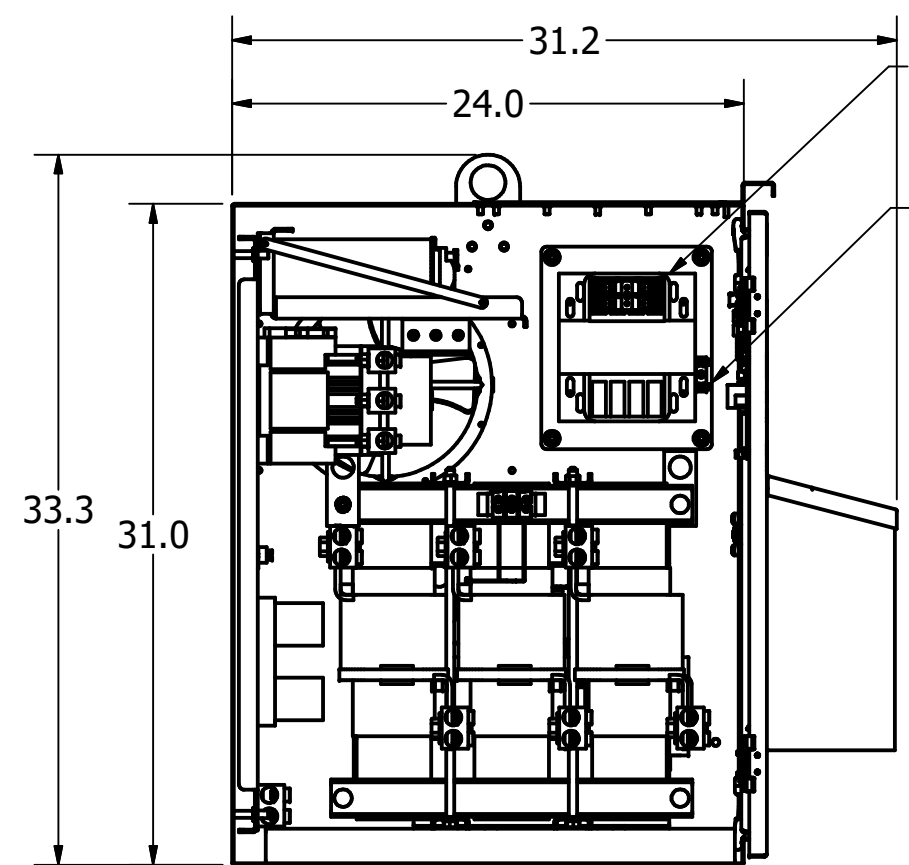
SCHEMATIC : 31653 Top View



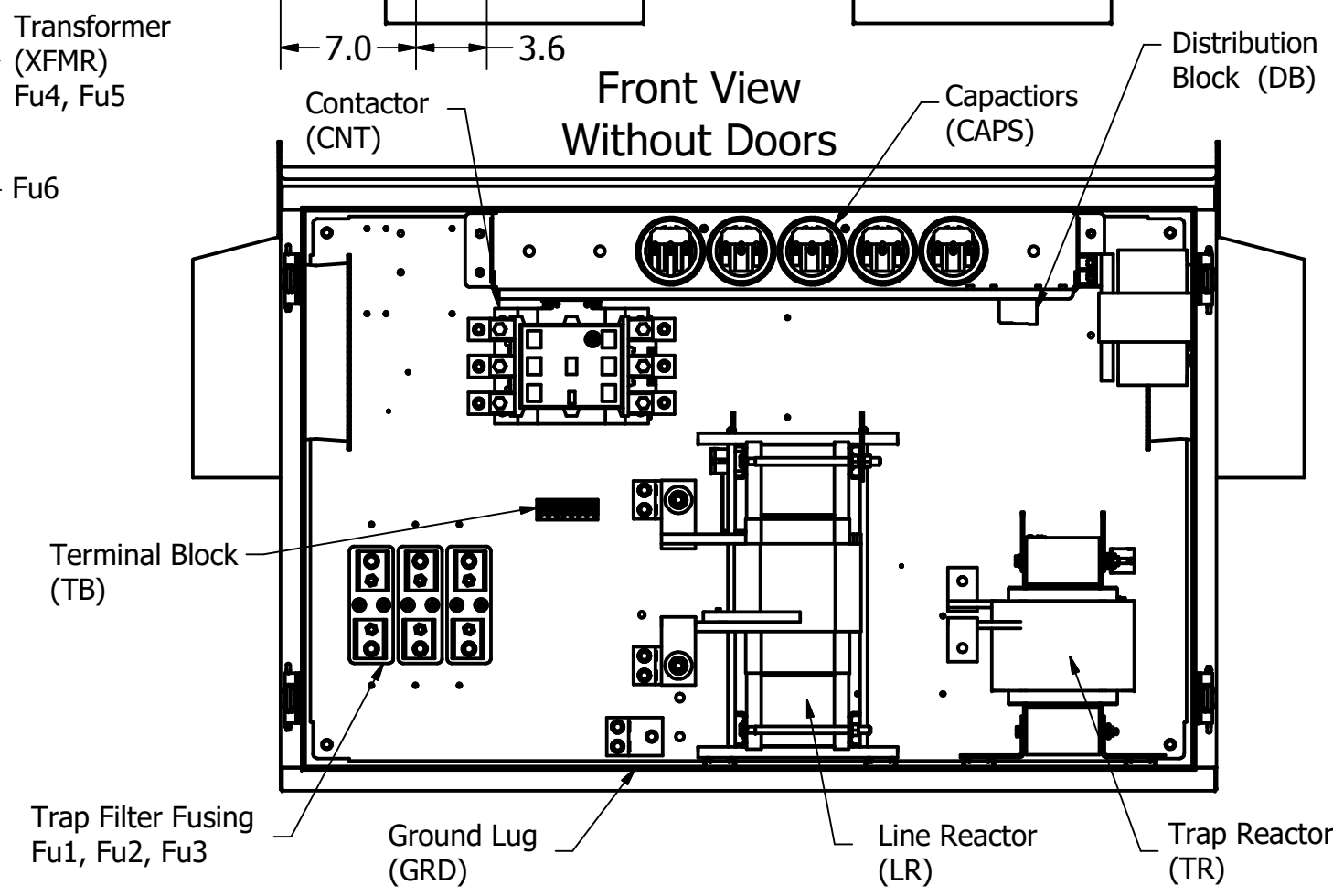
GROUND LUG:
WIRE RANGE - TWO 350MCM-4
TIGHTENING TORQUE 375 IN-LB.

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

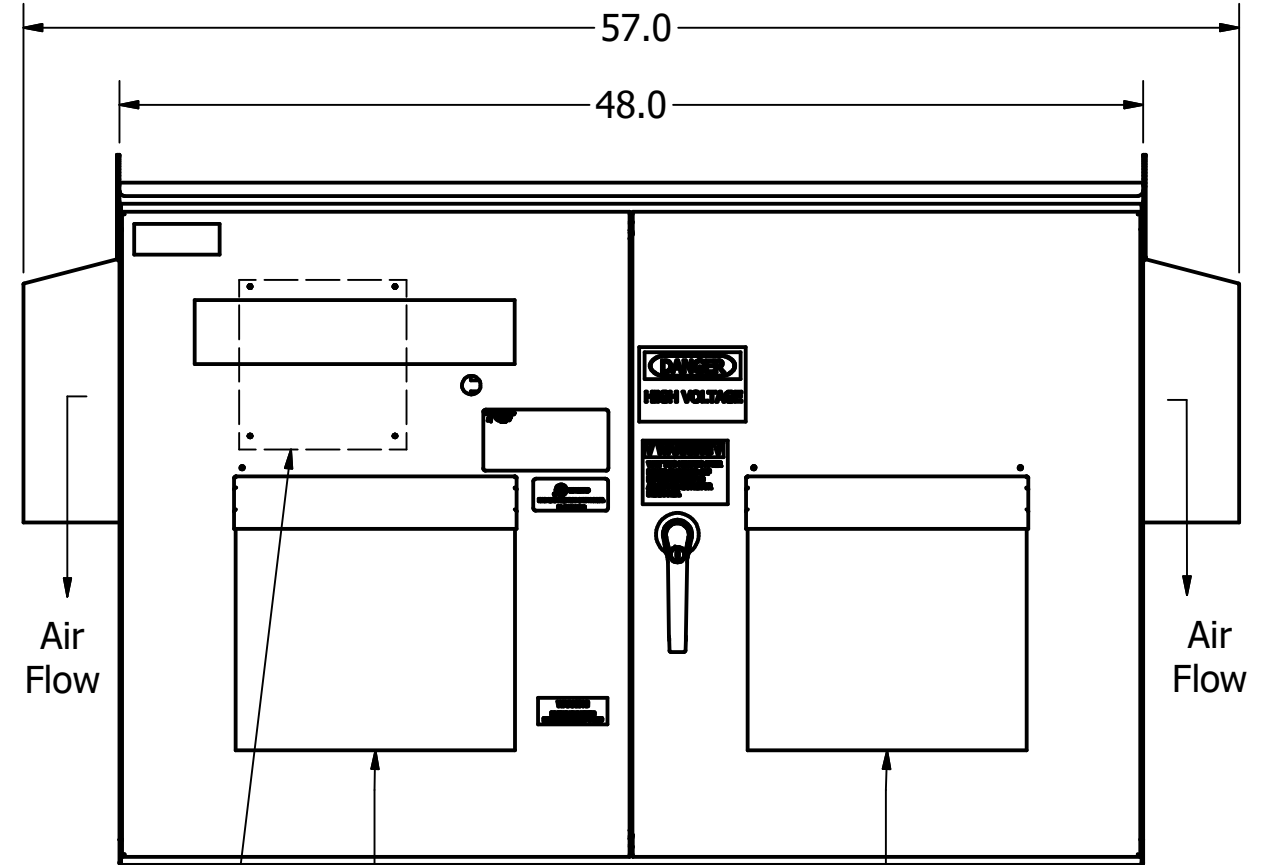
- Notes:**
1. Customer is responsible for installation to meet all national and local electrical codes.
 2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
 3. Approx. WT LBS : 750
 4. Enclosure Color: RAL 7006 Beige Grey.
 5. PQconnect Programming Model: Custom Unit HGL0200LXxC1xxx



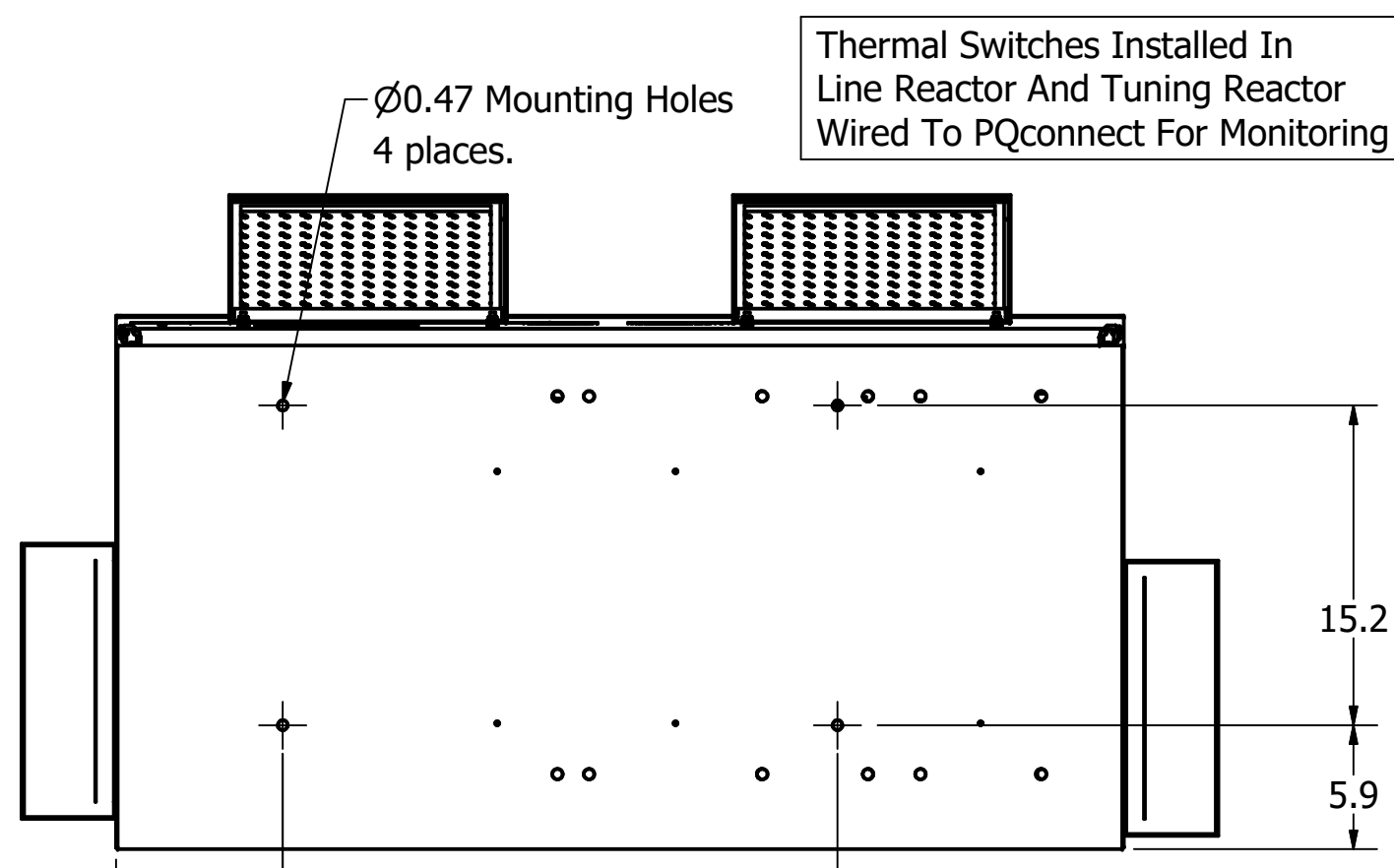
Side View Without Wall



Front View Without Doors



Front View

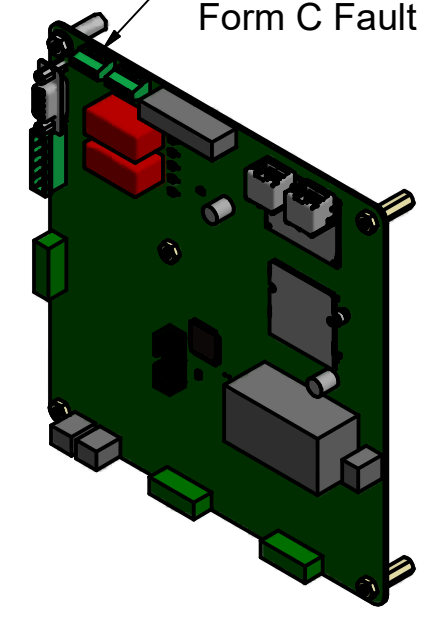


Bottom View

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

PQconnect Contactor Control Board Mounted To Inside Of Door

Customer Connection Form C Fault Relay J10



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TOLERANCES (EXCEPT AS NOTED)			
DECIMAL	FRACTIONAL	ANGULAR	
.XX ± .25	± 1/16	± 1°	
.XXX ± .10			
As Designed	01/28/21	JRN	
REVISION	DATE	BY	

TCI W132 N10611 Grant Drive
Germantown, WI 53022

HarmonicGuard Low Capacitance
200kW, 380-415/3/50, Type 3R, JCI,
PQconnect, 371-09214-302

DRN BY: JRN DATE: 01/28/21 108202DG
SCALE: 1/9 APRVD: SIZE: C SHT. 1 OF 1