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GROUND LUG:

WIRE RANGE - THREE 600MCM-2
TIGHTENING TORQUE 500 IN-LB.

L1 L2 L3 T1 T2 T3

CUSTOMER CONNECTIONS:

WIRE RANGE - THREE 600MCM-2
TIGHTENING TORQUE 500 IN-LB.

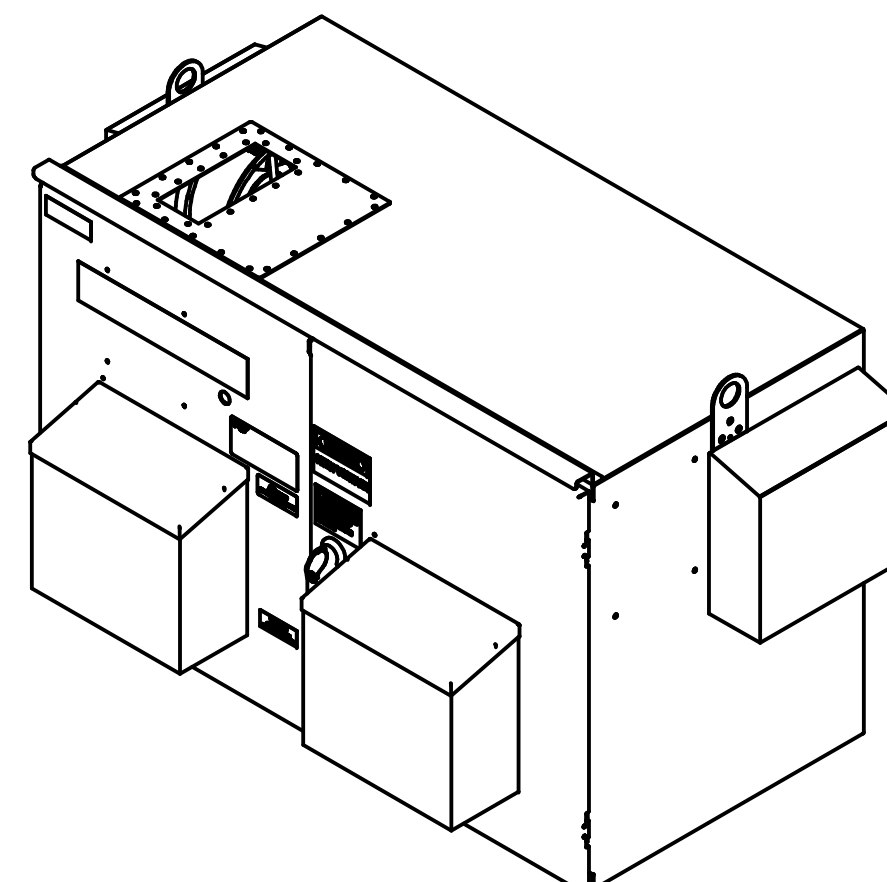
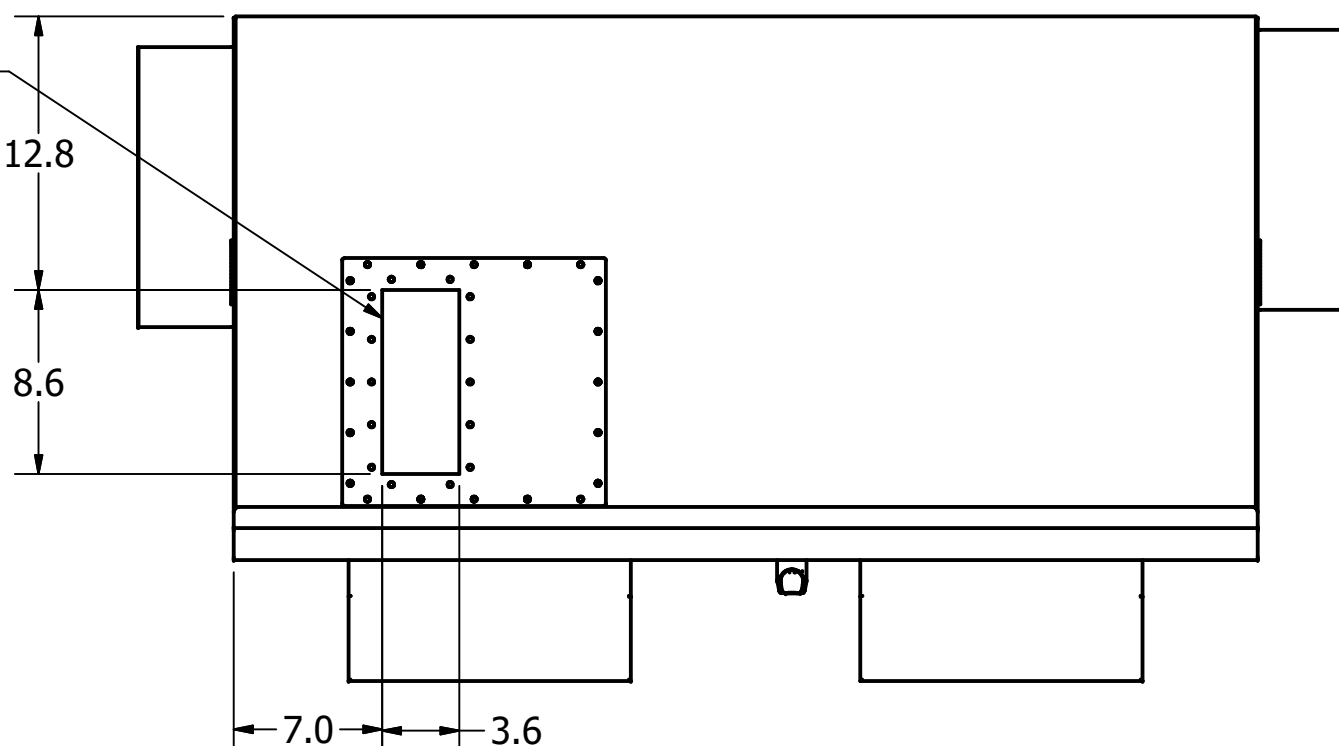
Notes:

- 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 : 950
- 4. Enclosure Color: RAL 7006 Beige Grey

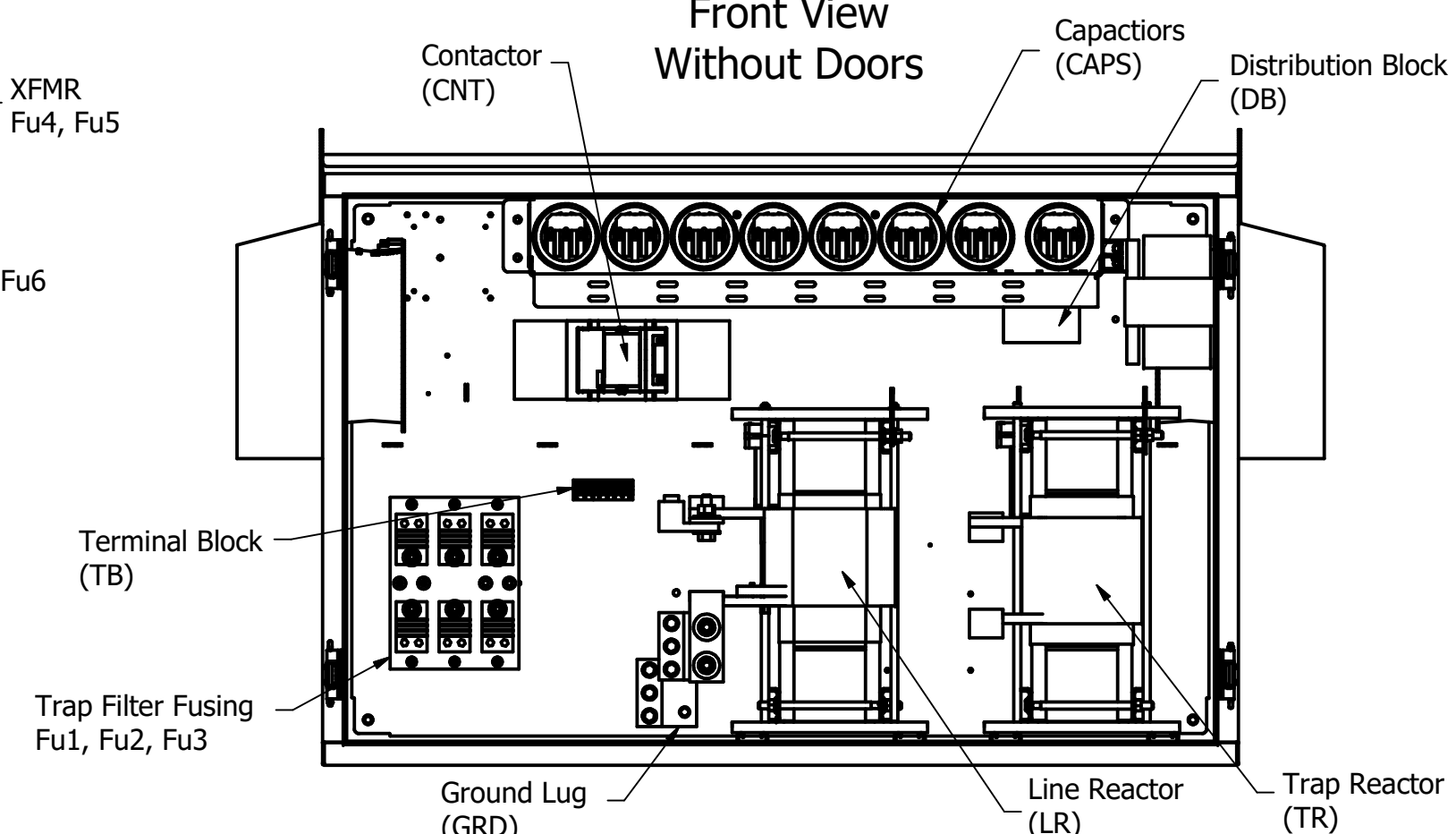
UNIT SPECIFICATIONS						
KVAR	HARMONIC	VOLT	Hz	PHASE	HP	AMPS
112	5TH	400	60	3	400	636

SCHEMATIC: 32668

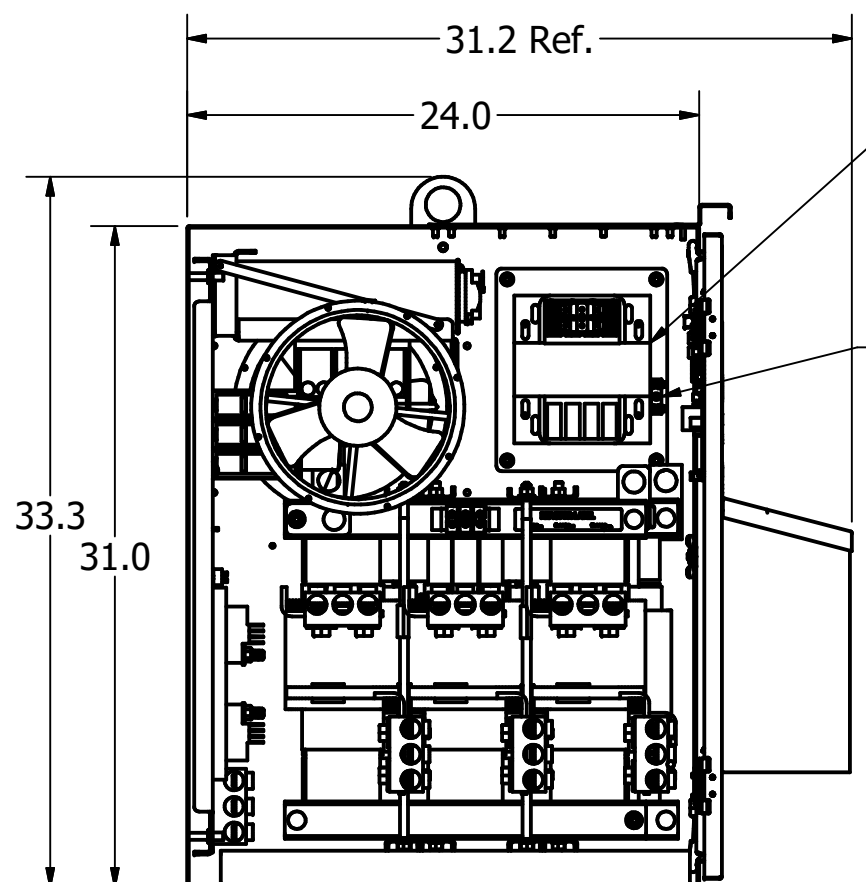
Top View



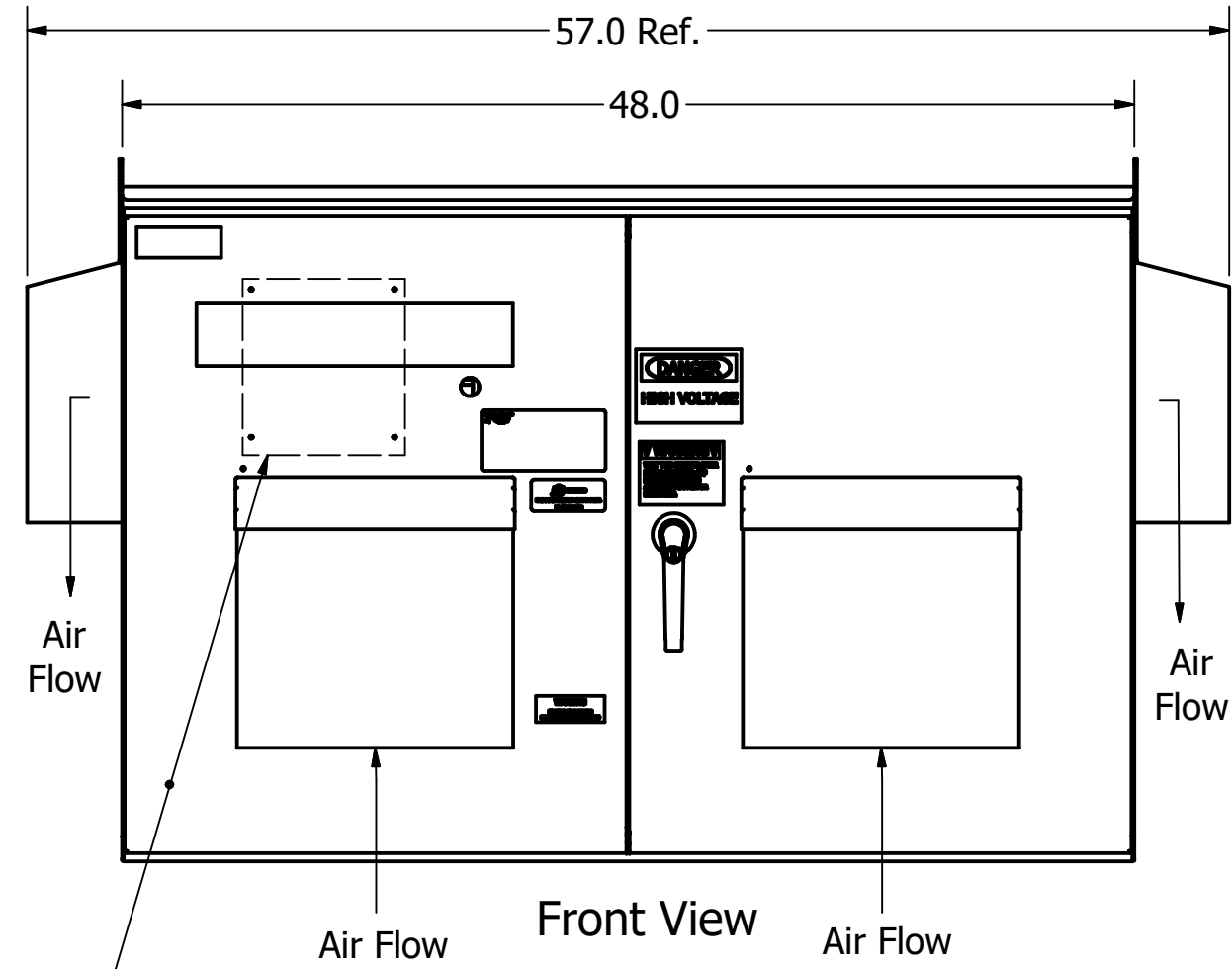
Front View Without Doors



Side View Without Wall



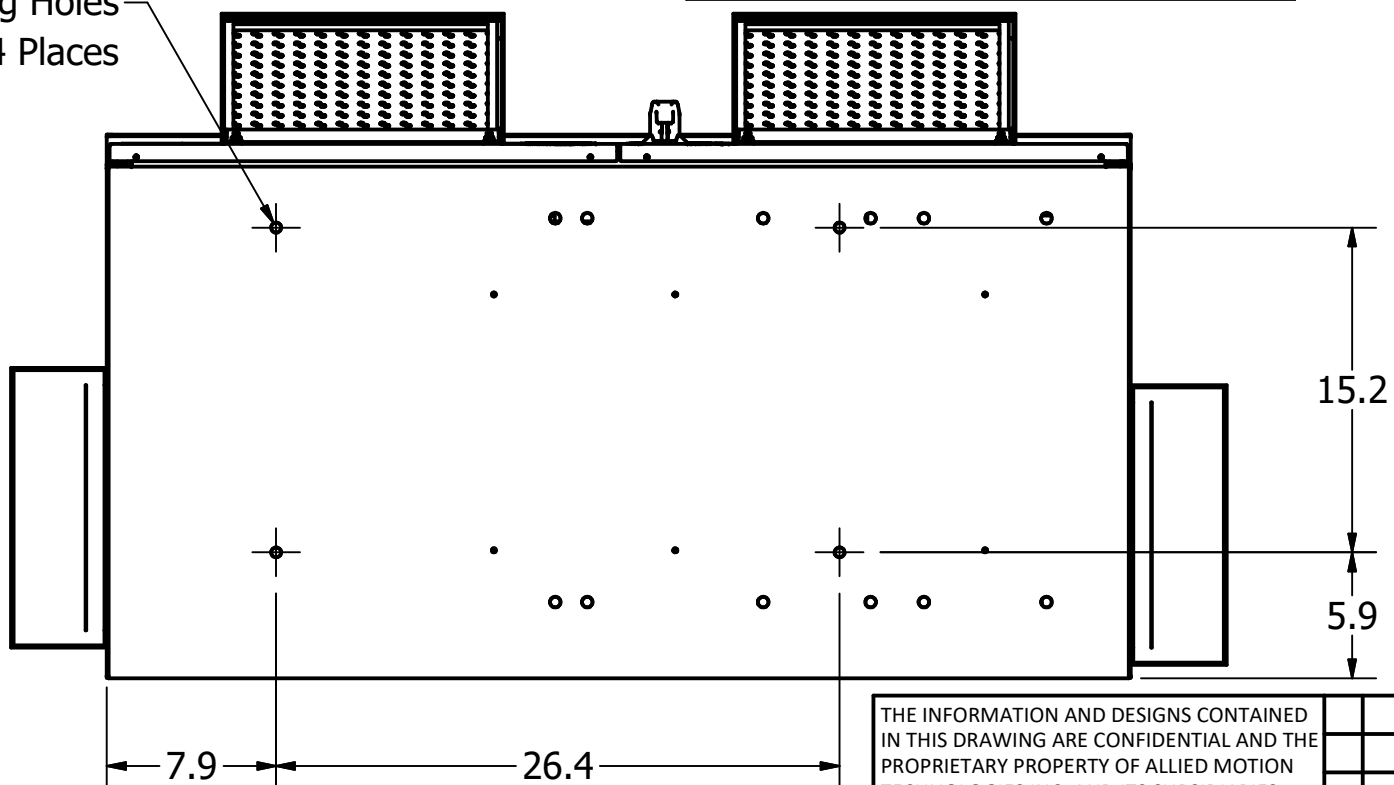
Front View



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

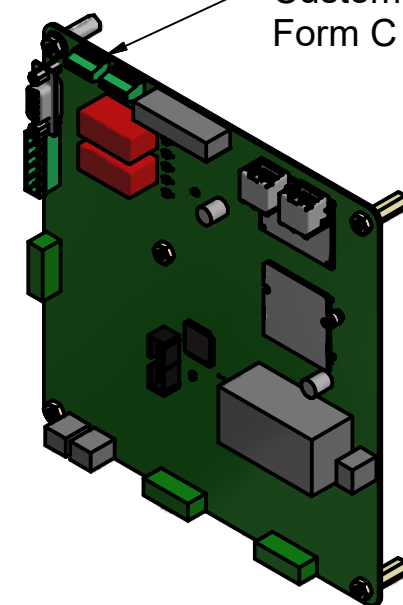
Ø0.47 Mounting Holes 4 Places

Bottom View



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			
	.XX	± .03	
	.XXX	± .010	
FRACTIONAL			
	± 1/32		
ANGULAR			
	± 1°		

TCL W132N10611 Grant Drive
Germantown, WI 53022
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HarmonicGuard Passive
400HP, 400/3/60, Type 3R, JCI

DRN BY: JRN DATE: 04/11/23
SCALE: 1/9 APRVD: SIZE: C

109412DG
SHT.1 OF 1

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