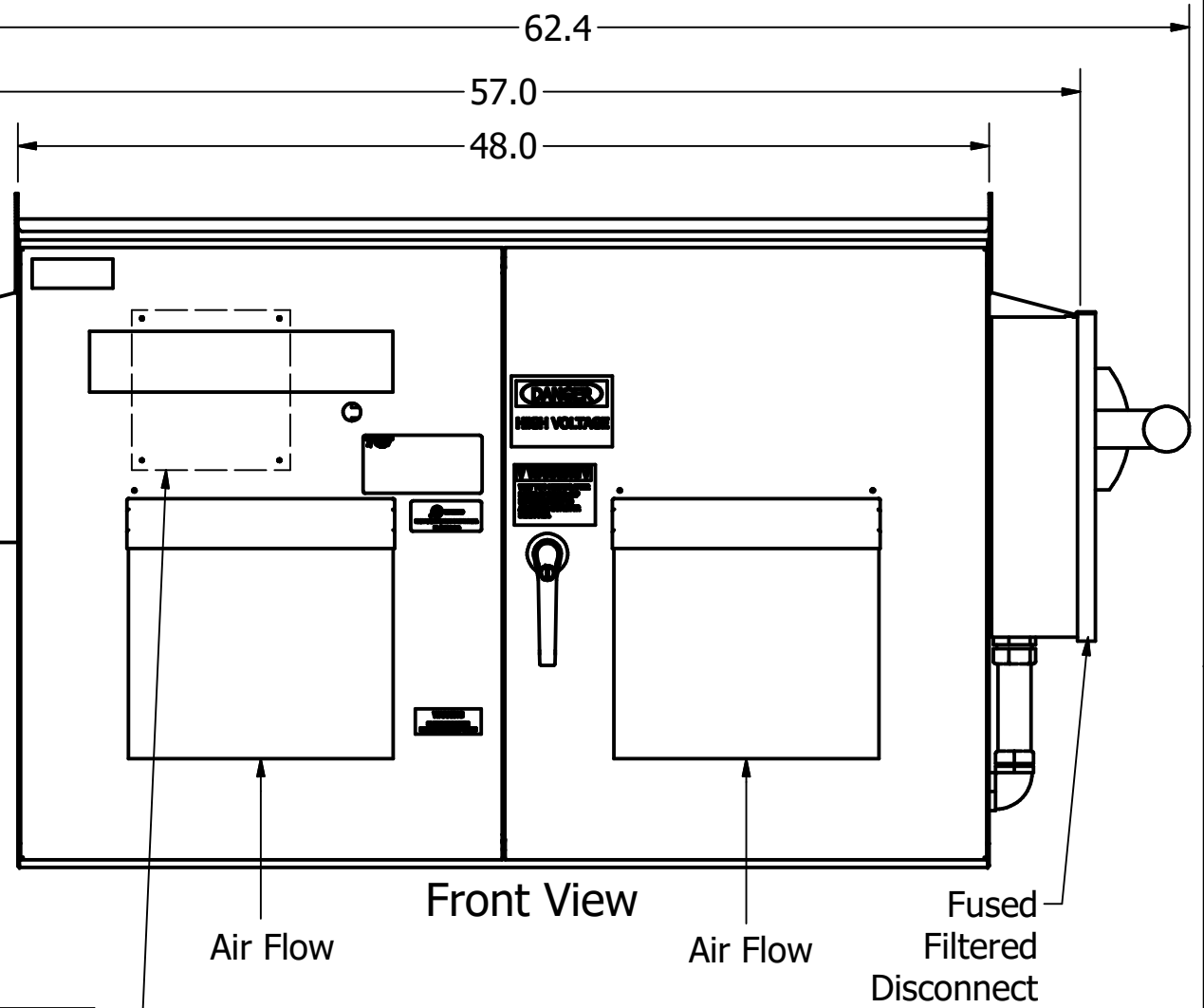
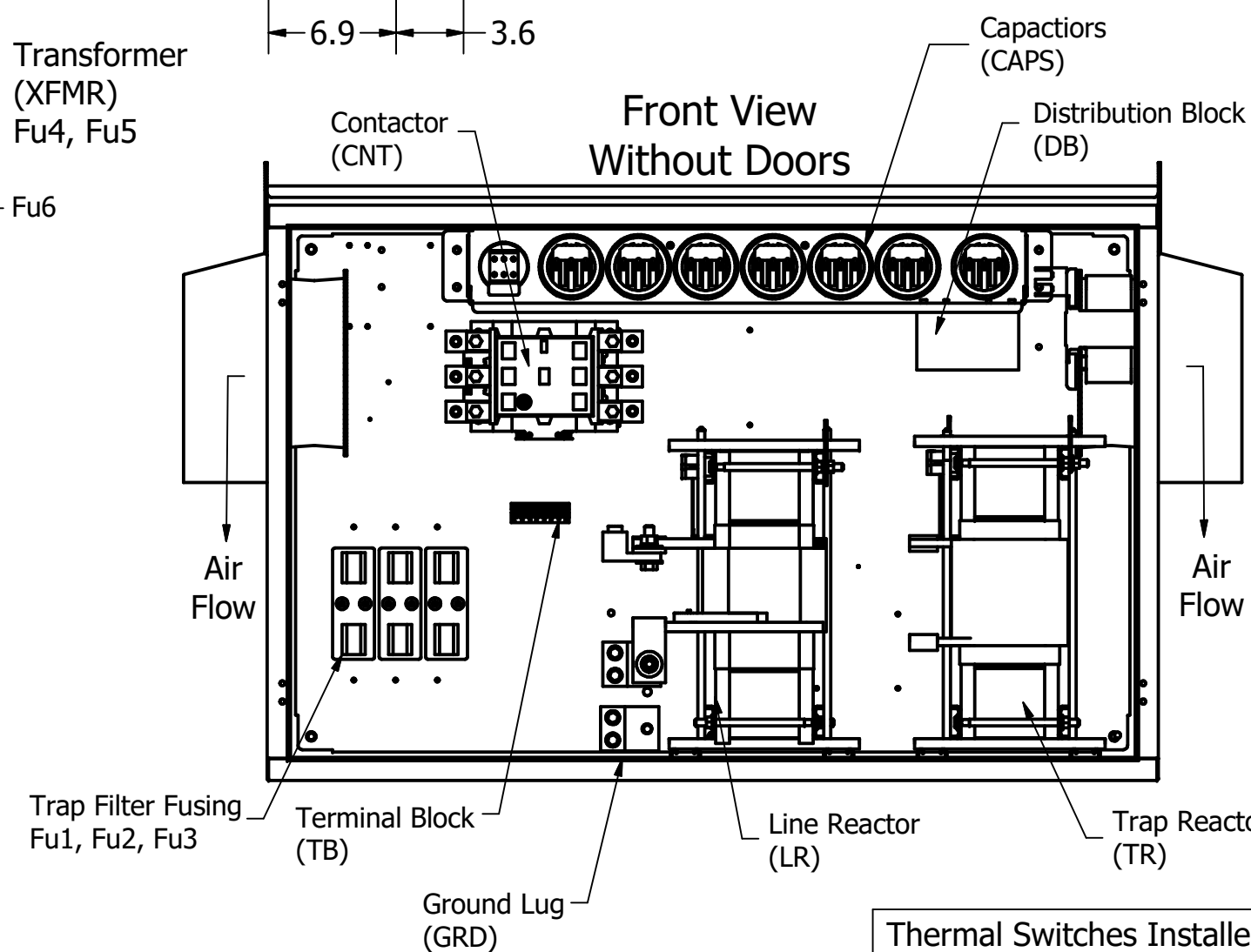
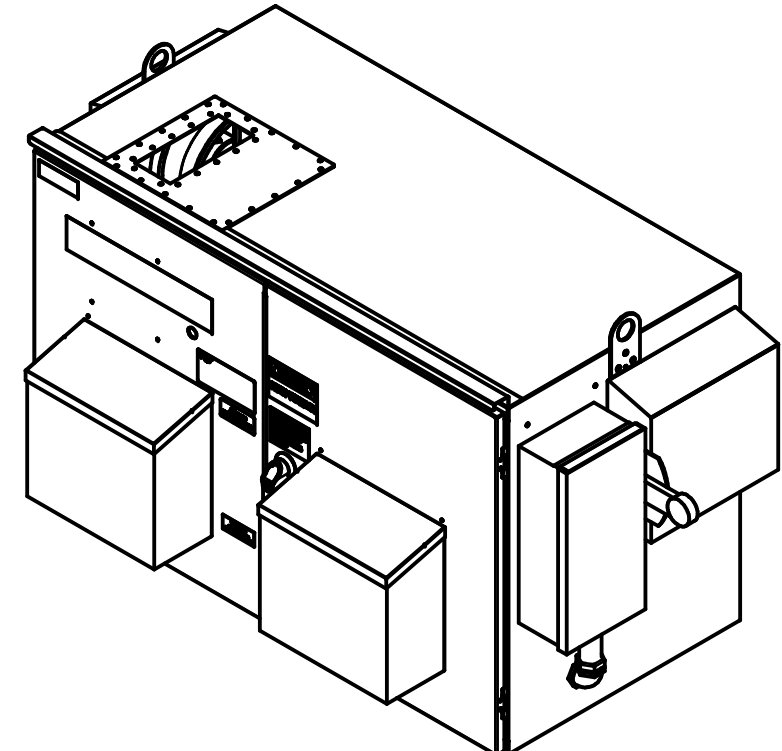
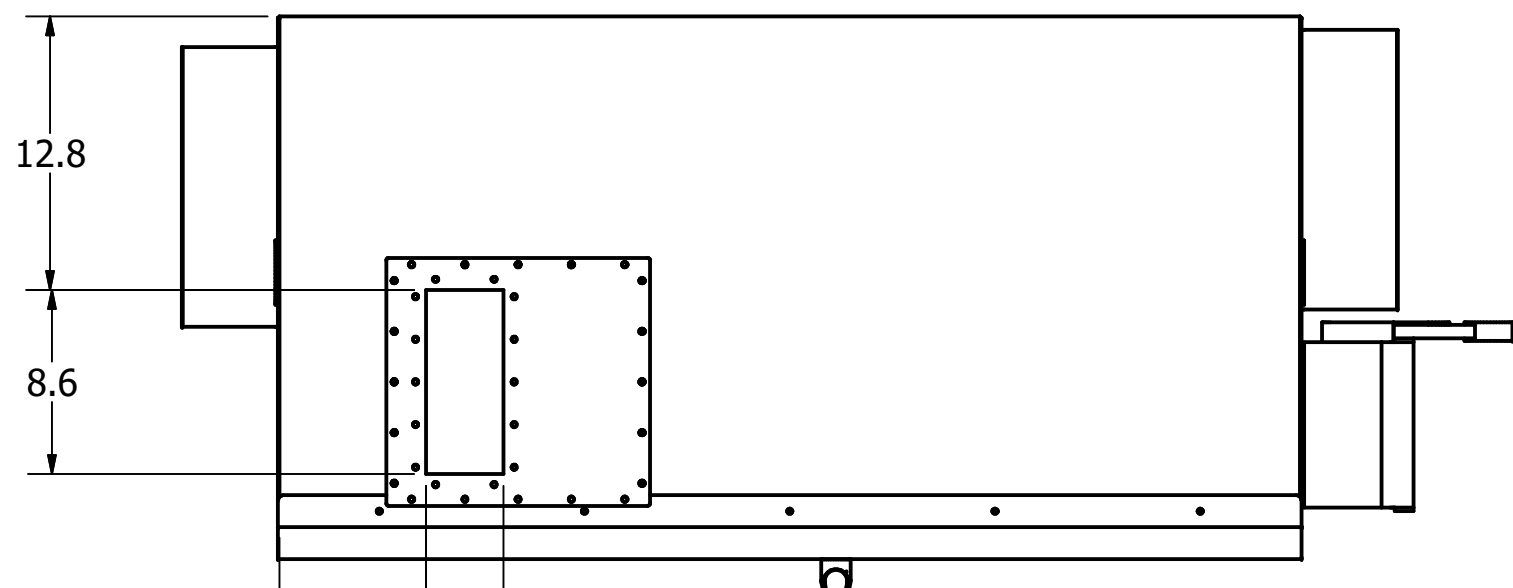


UNIT SPECIFICATIONS						
HP	VOLT	PHASE	HZ	HARMONIC	KVAR	AMPS
500	480	3	60	5TH	75	590

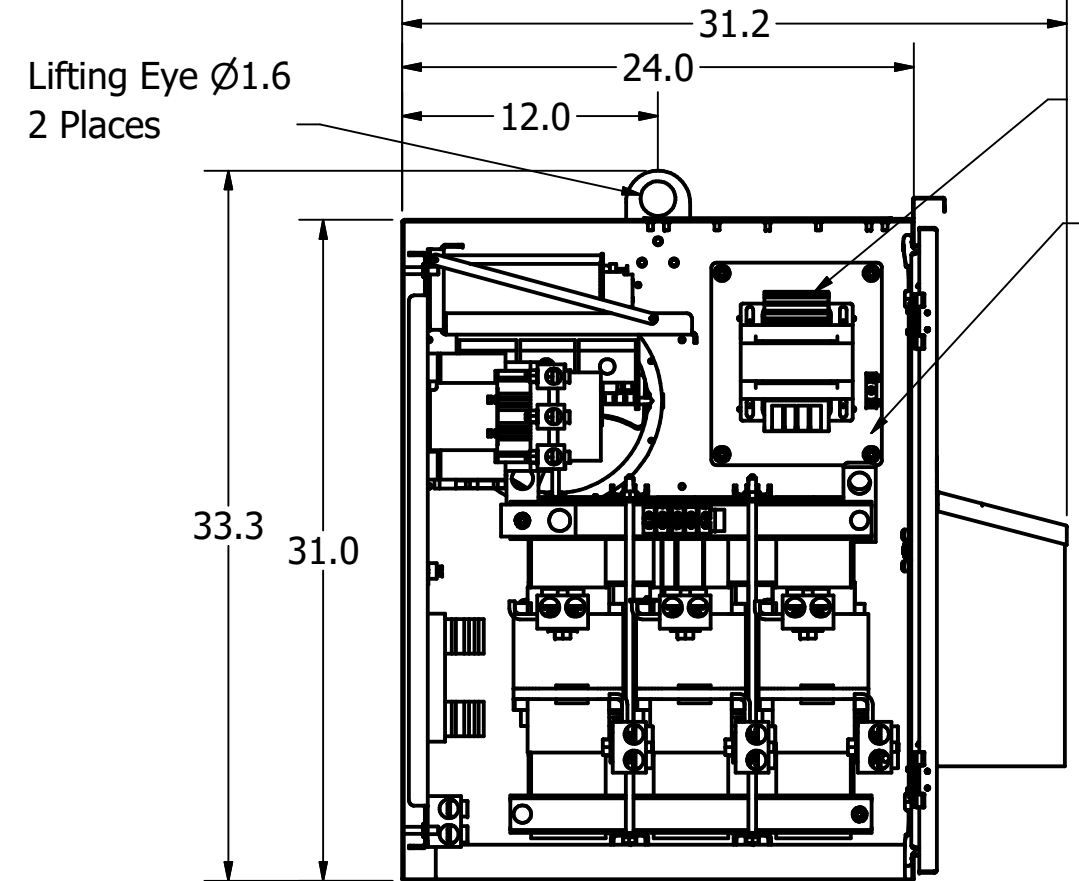
SCHMATIC : 31462-50-1 Top View



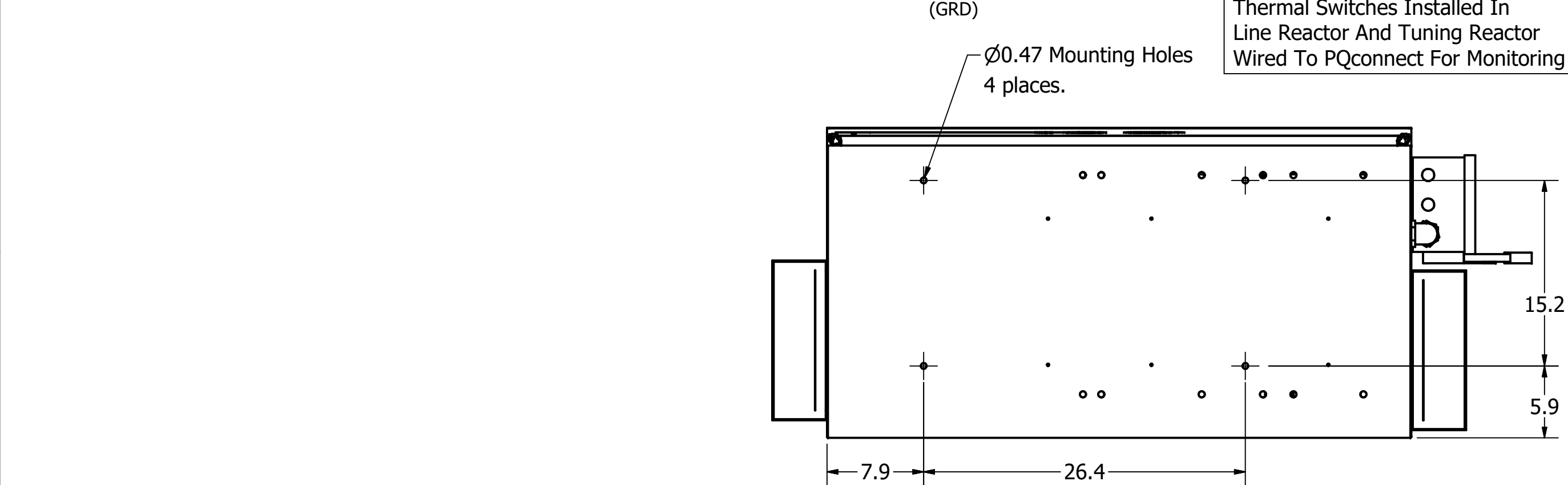
GROUND LUG:
WIRE RANGE - TWO 600MCM-2
TIGHTENING TORQUE 500 LB-IN.

CUSTOMER CONNECTIONS:
WIRE RANGE - TWO 600MCM-2
TIGHTENING TORQUE 500 LB-IN.

- 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
 5. PQconnect Programming Model: Custom Unit HGL0500AWxC1xxx



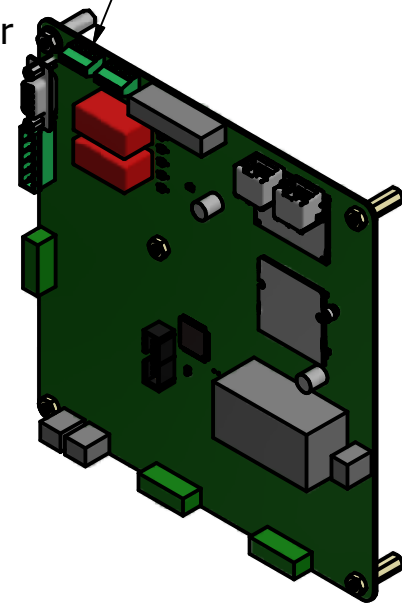
Side View Without Wall




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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				DECIMAL	
				.XX ± .03	
				.XXX ± .010	
				FRACTIONAL ± 1/32	
	B 5506 Updated Hoods	02/08/21	JRN	ANGULAR ± 1°	DRN BY: JRN DATE: 04/23/20
	A As Designed	04/23/20	JRN		SCALE: 1/12
	NO REVISION				APRVD: 108196-01DG
					SIZE C
					SHT. 1 OF 1