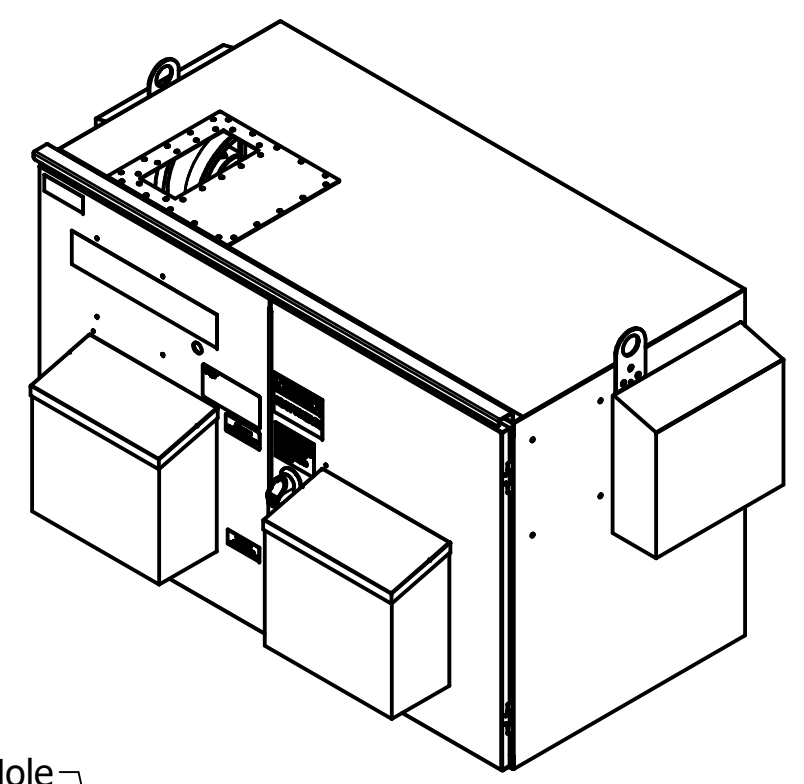
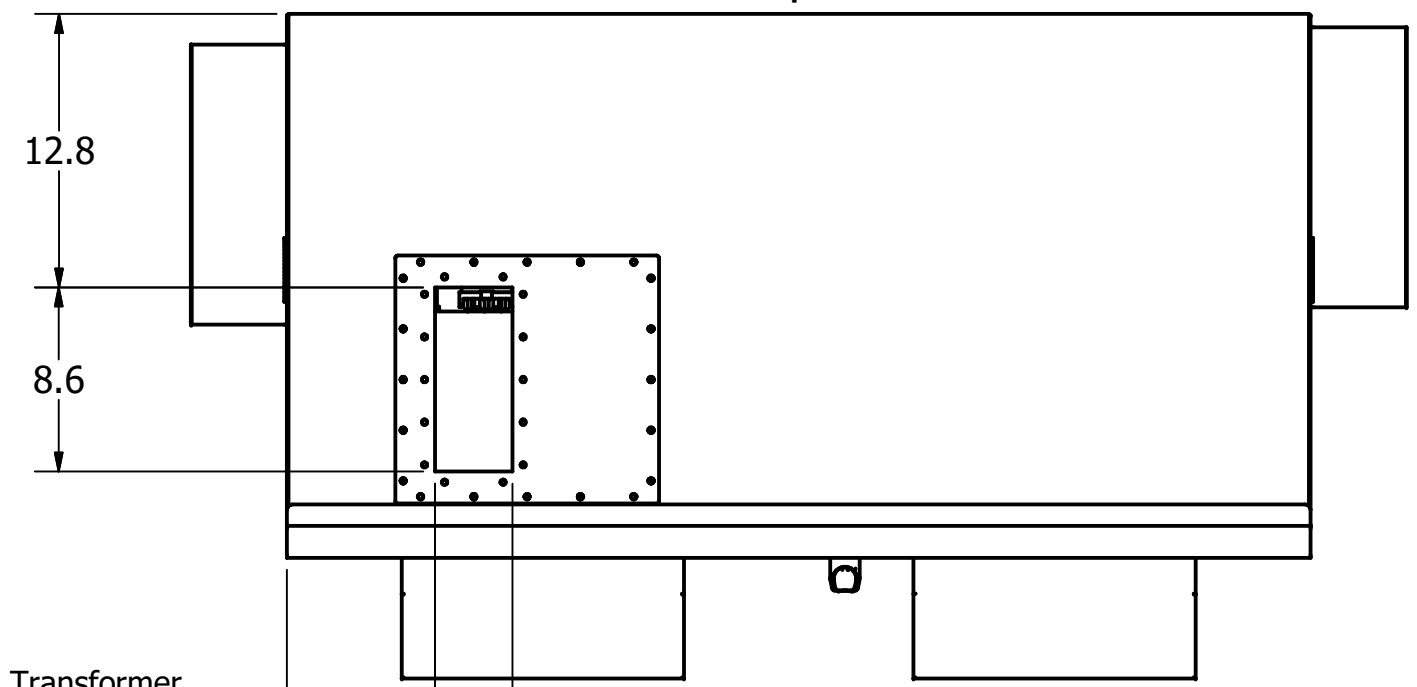


UNIT SPECIFICATIONS						
kW	VOLT	PHASE	HZ	HARMONIC	KVAR	AMPS
315	380-415	3	50	5TH	122	625

SCHEMATIC : 31582 Top View

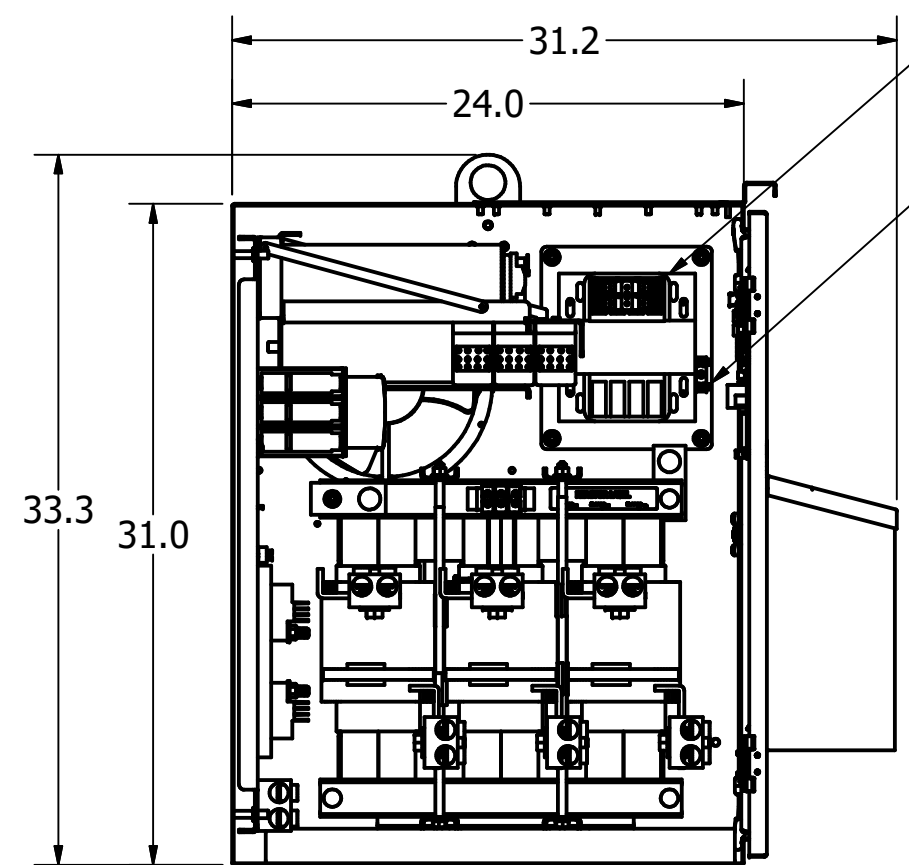


GROUND LUG:  
WIRE RANGE - TWO 600MCM-2  
TIGHTENING TORQUE 500 IN-LB.

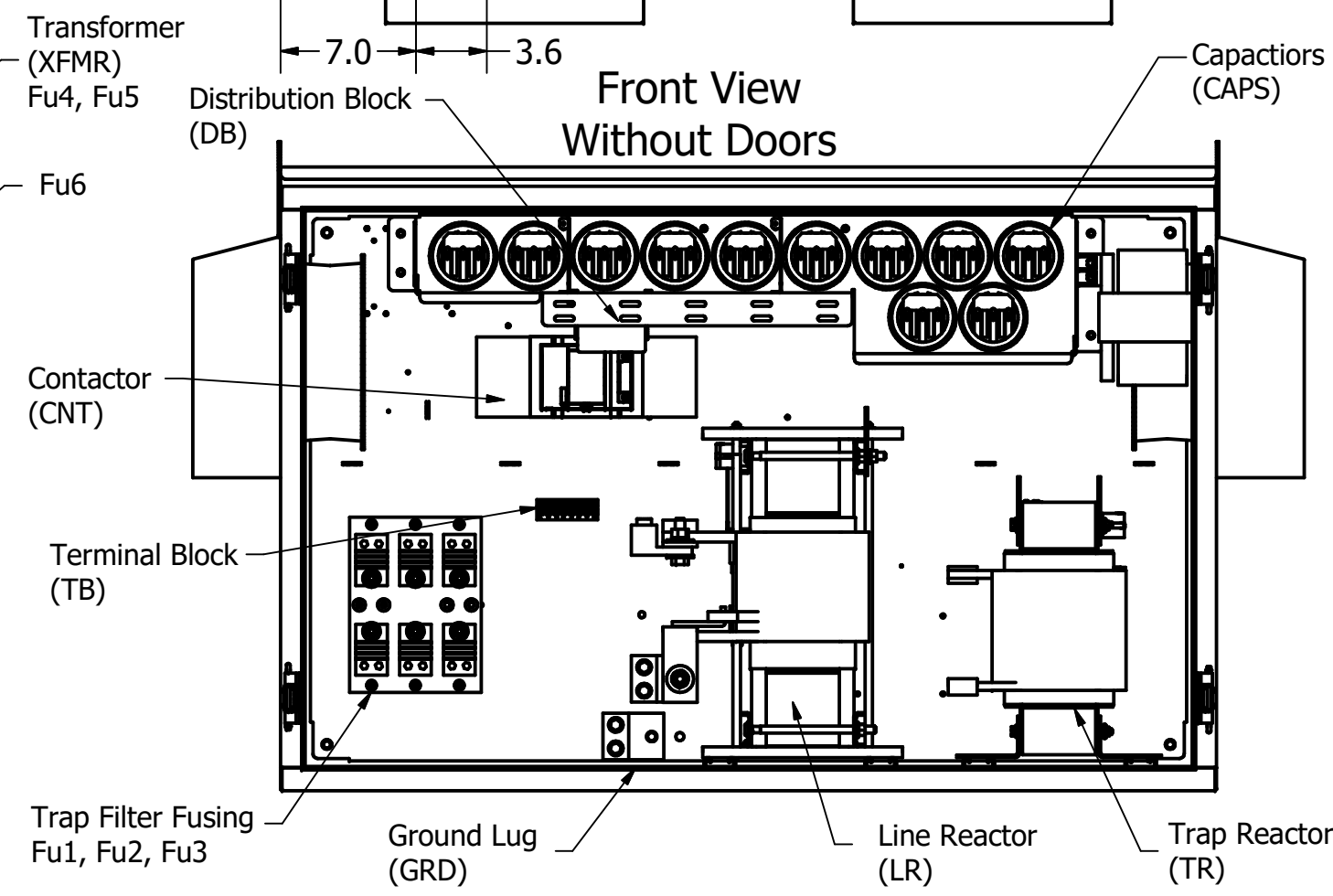
L1 L2 L3 T1 T2 T3

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

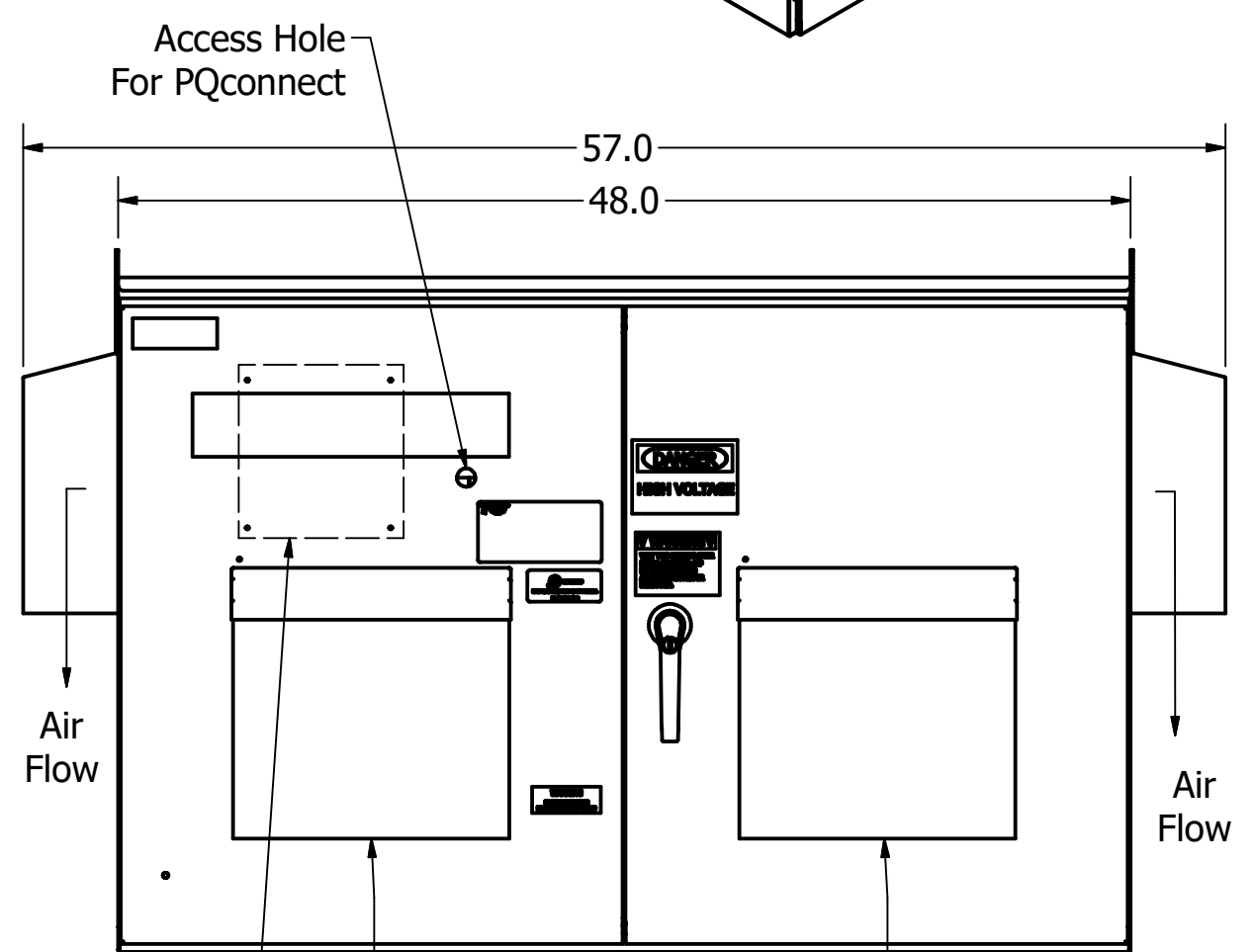
- Notes:
1. Customer is responsible for installation to meet all national and local electrical codes.
  2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
  3. Approx. WT LBS : 950
  4. Enclosure Color: RAL 7006 Beige Grey.
  5. Filter Configured With Dry Capacitors.



Side View Without Wall

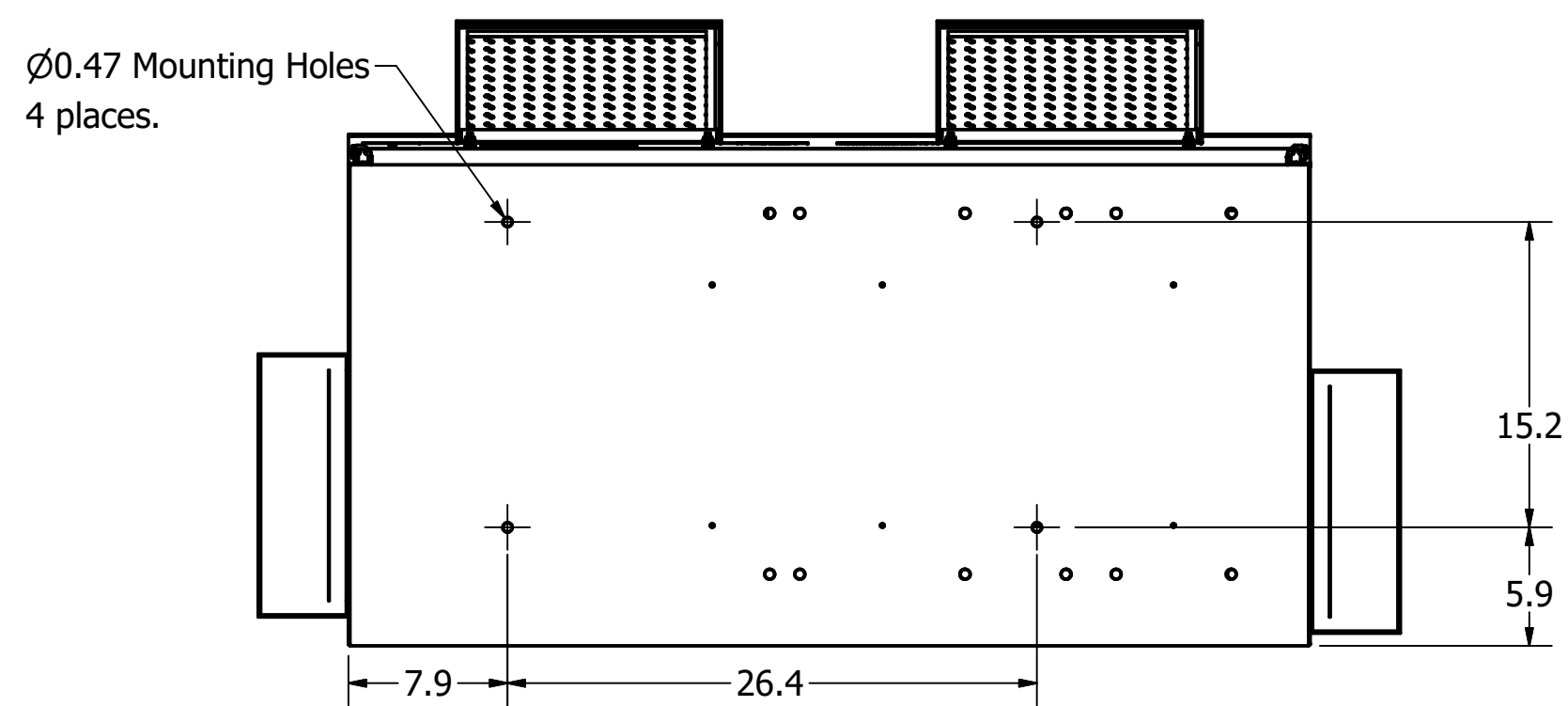


Front View Without Doors



Front View

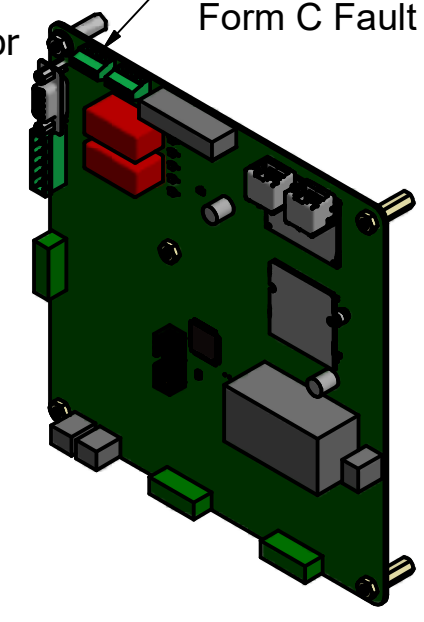
Thermal Switches Installed In Line Reactor And Tuning Reactor Wired To PQconnect For Monitoring




Bottom View

PQconnect Contactor Control Board Mounted To Inside Of Door

Customer Connection Form C Fault Relay J10



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				DECIMAL	
				.XX ± .25 .XXX ± .10	
				FRACTIONAL ± 1/32	
	B 5938 Updated Hoods, CNT	05/09/22	JRN	ANGULAR ± 1°	DRN BY: DSW/JRN DATE: 6/12/2020
	A As Designed	6/12/2020	DSW		SCALE: 1/9 APRVD: 108208DG
	NO REVISION				SIZE: C SHT. 1 OF 1