

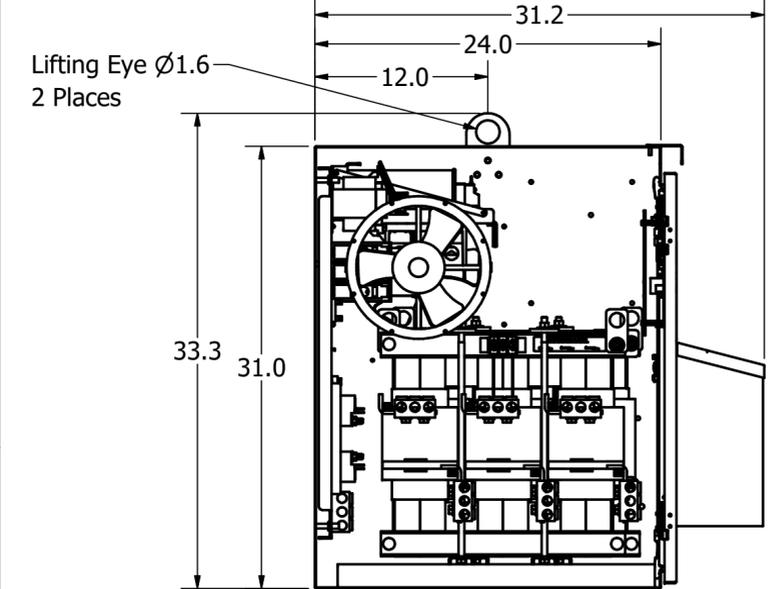
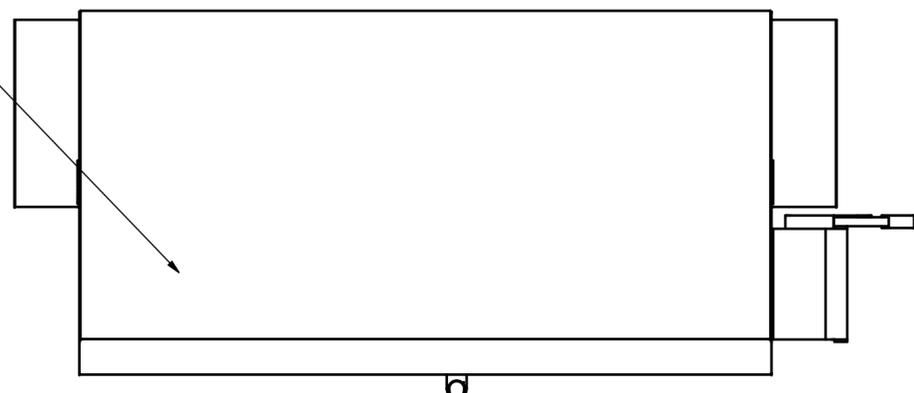
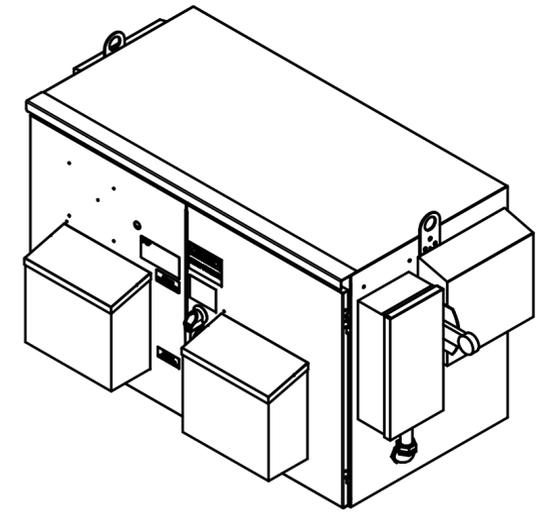
GROUND LUG:
 WIRE RANGE - THREE 350MCM-6
 TIGHTENING TORQUE 375 LB-IN.

CUSTOMER CONNECTIONS:
 WIRE RANGE - THREE 350MCM-6
 TIGHTENING TORQUE 375 LB-IN.

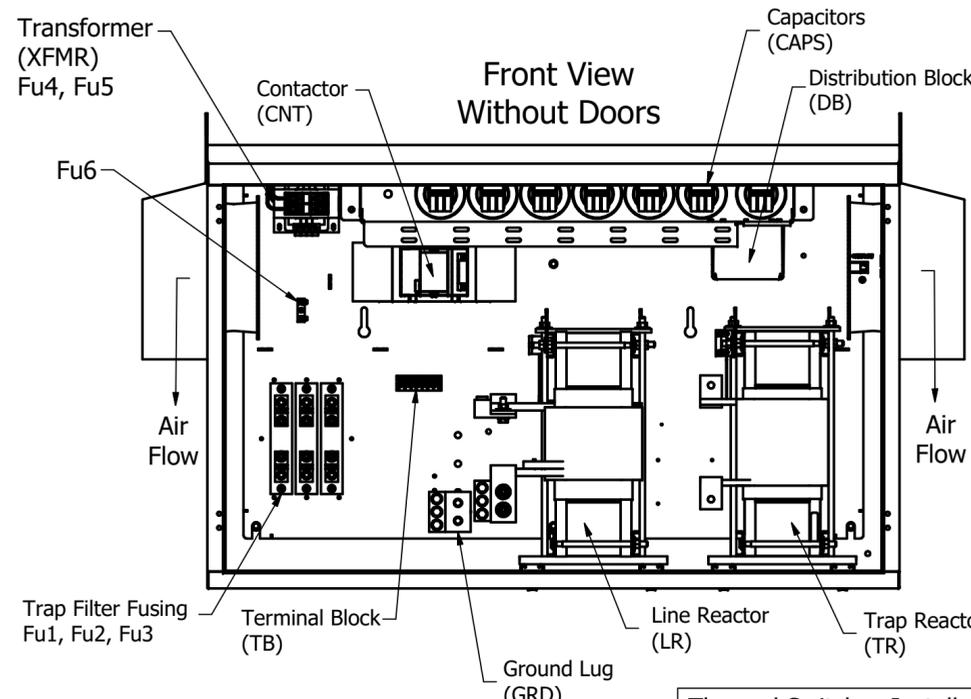
- Notes:**
1. Customer is responsible for installation to meet all national and local electrical codes.
 2. Use only hubs or fittings that comply with UL514B for type 3R enclosures.
 3. Approx. WT LBS : 900
 4. Enclosure Color: RAL 7006 Beige Grey
 5. JCI P/N: 377-55095-001

UNIT SPECIFICATIONS						
HP	VOLT	PHASE	HZ	HARMONIC	KVAR	AMPS
450	480	3	60	5TH	70	575

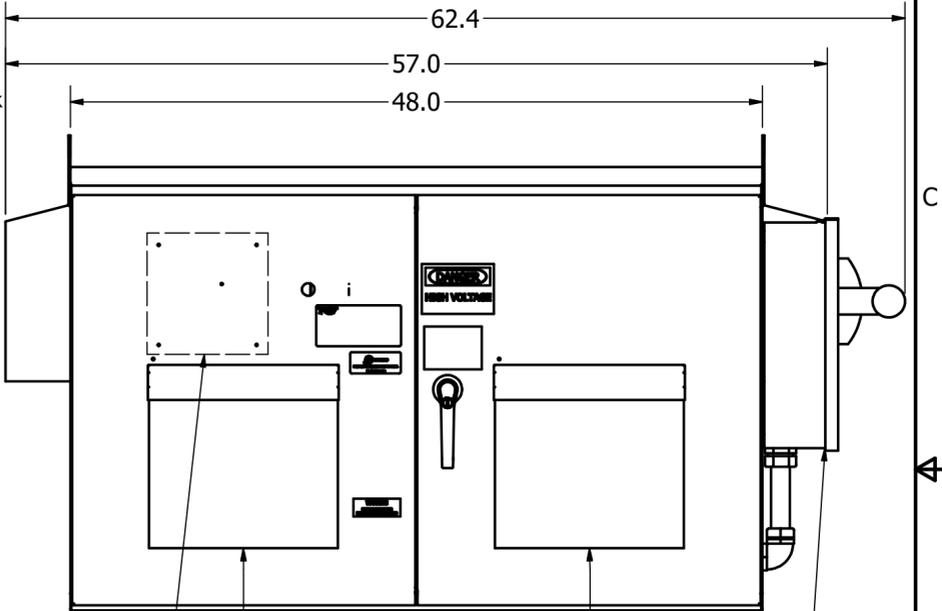
SCHMATIC : 31462-L
 Top View



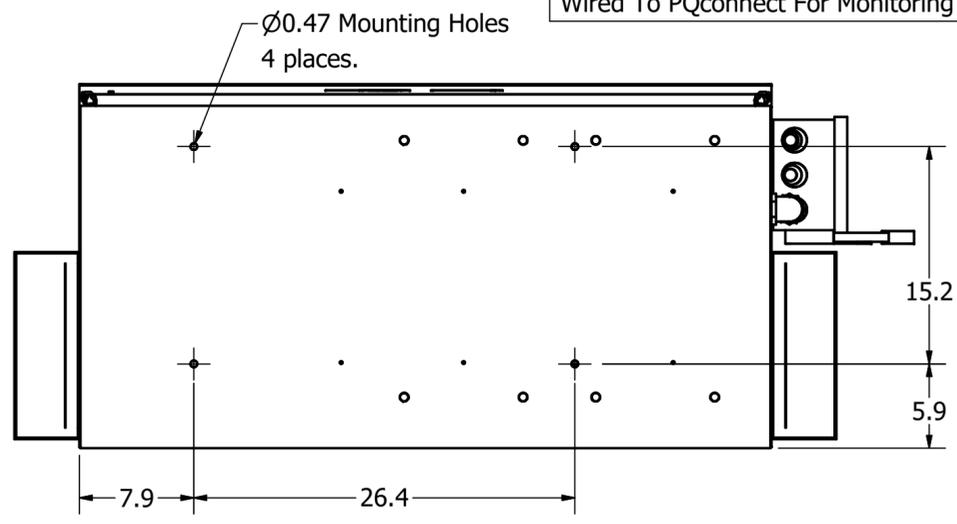
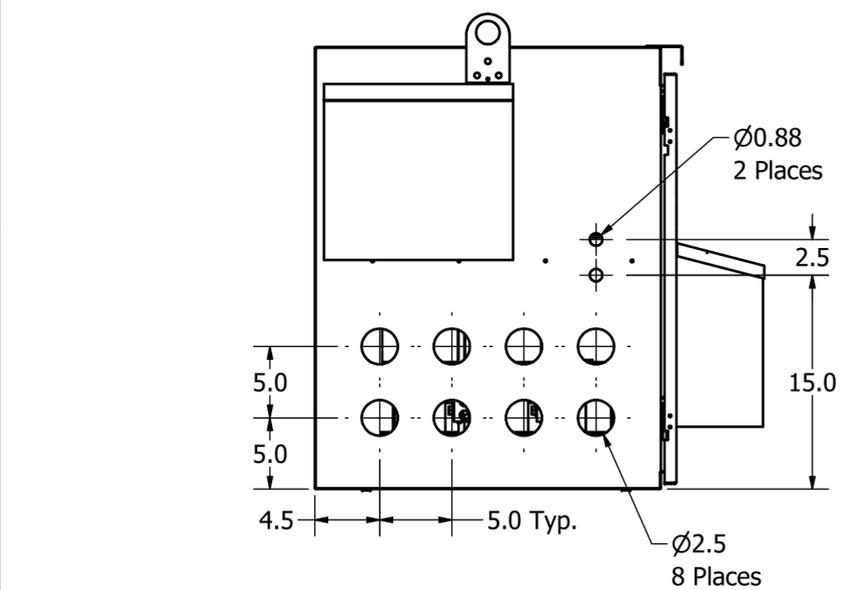
Side View Without Wall



Front View Without Doors



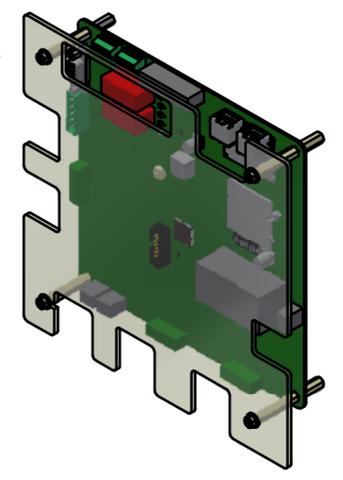
Front View



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



DIMENSIONS IN INCHES (EXCEPT AS NOTED) TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .25 .XXX ± .10 FRACTIONAL ± 1/16 ANGULAR ± 1°	THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIENT INC. AND ITS SUBSIDIARIES. NEITHER THIS DESIGN NOR ANY INFORMATION CONTAINED IN THIS DRAWING MAY BE REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF ALLIENT INC. AND ITS SUBSIDIARIES.	DRN. BY	JRN		W132N10611 Grant Drive Germantown, WI 53022 © 2026 Allient Inc.
		DATE	02/18/26		
		HarmonicGuard Low Capacitance, 450HP 480/3/60, 3R, JCI, 60A Unfiltered Disconnect			
		SCALE	1/9		
NO ECO		REVISION	DATE	BY	JRN