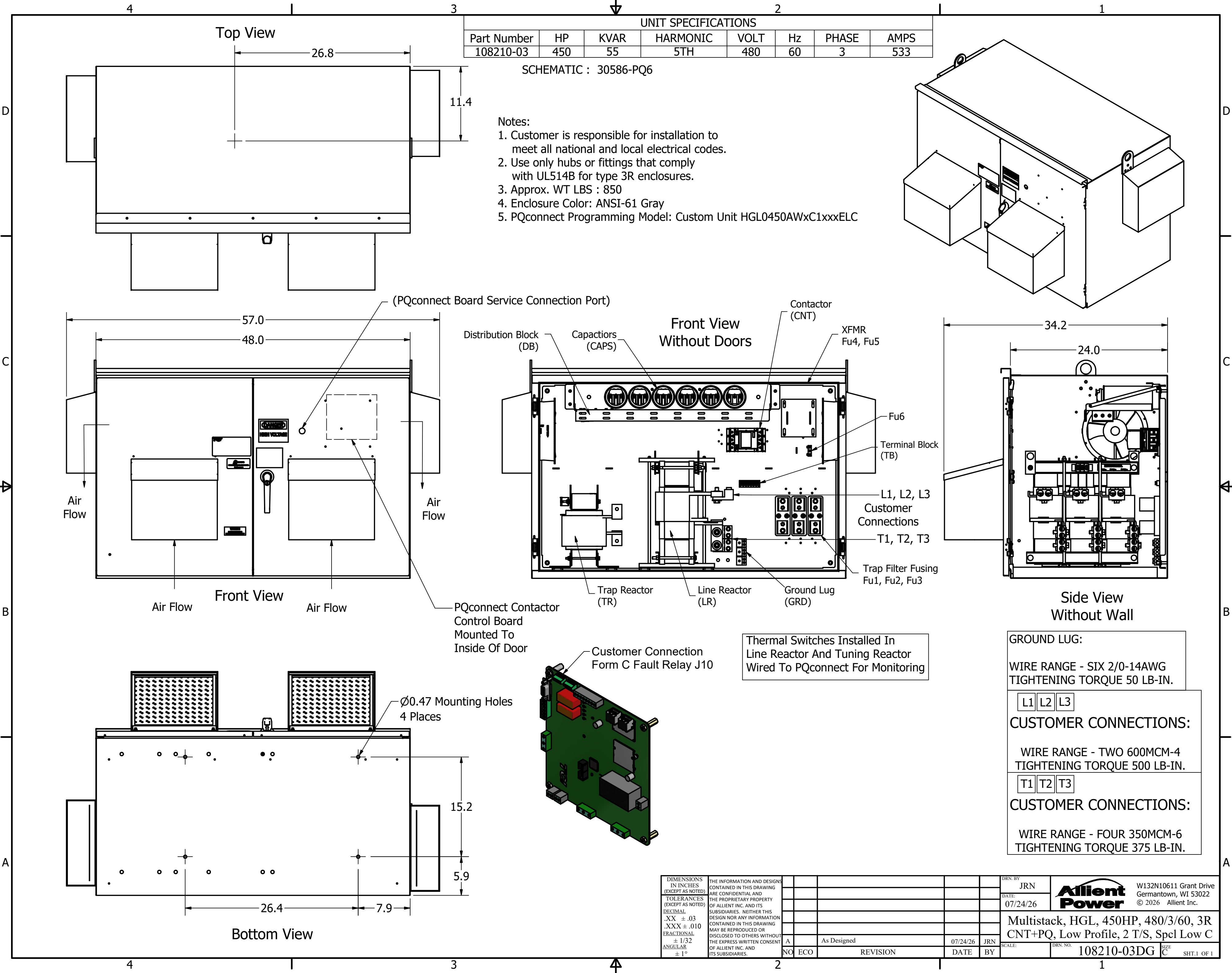




UNIT SPECIFICATIONS							
Part Number	HP	KVAR	HARMONIC	VOLT	Hz	PHASE	AMPS
108210-03	450	55	5TH	480	60	3	533

SCHEMATIC : 30586-PQ6

- 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 : 850
 4. Enclosure Color: ANSI-61 Gray
 5. PQconnect Programming Model: Custom Unit HGL0450AWxC1xxxELC

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

GROUND LUG:
WIRE RANGE - SIX 2/0-14AWG
TIGHTENING TORQUE 50 LB-IN.

CUSTOMER CONNECTIONS:
WIRE RANGE - TWO 600MCM-4
TIGHTENING TORQUE 500 LB-IN.

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

DIMENSIONS IN INCHES (EXCEPT AS NOTED) TOLERANCES (EXCEPT AS NOTED) DECIMAL .XX ± .03 .XXX ± .010 FRACTIONAL ± 1/32 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		W132N10611 Grant Drive Germantown, WI 53022 © 2026 Allient Inc.			
					JRN					
					DATE	07/24/26	Multistack, HGL, 450HP, 480/3/60, 3R CNT+PQ, Low Profile, 2 T/S, Spcl Low C			
	A As Designed				07/24/26	JRN				
NO ECO				REVISION	DATE	BY	SCALE: DRN. NO.	108210-03DG	SIZE C	SHT.1 OF 1