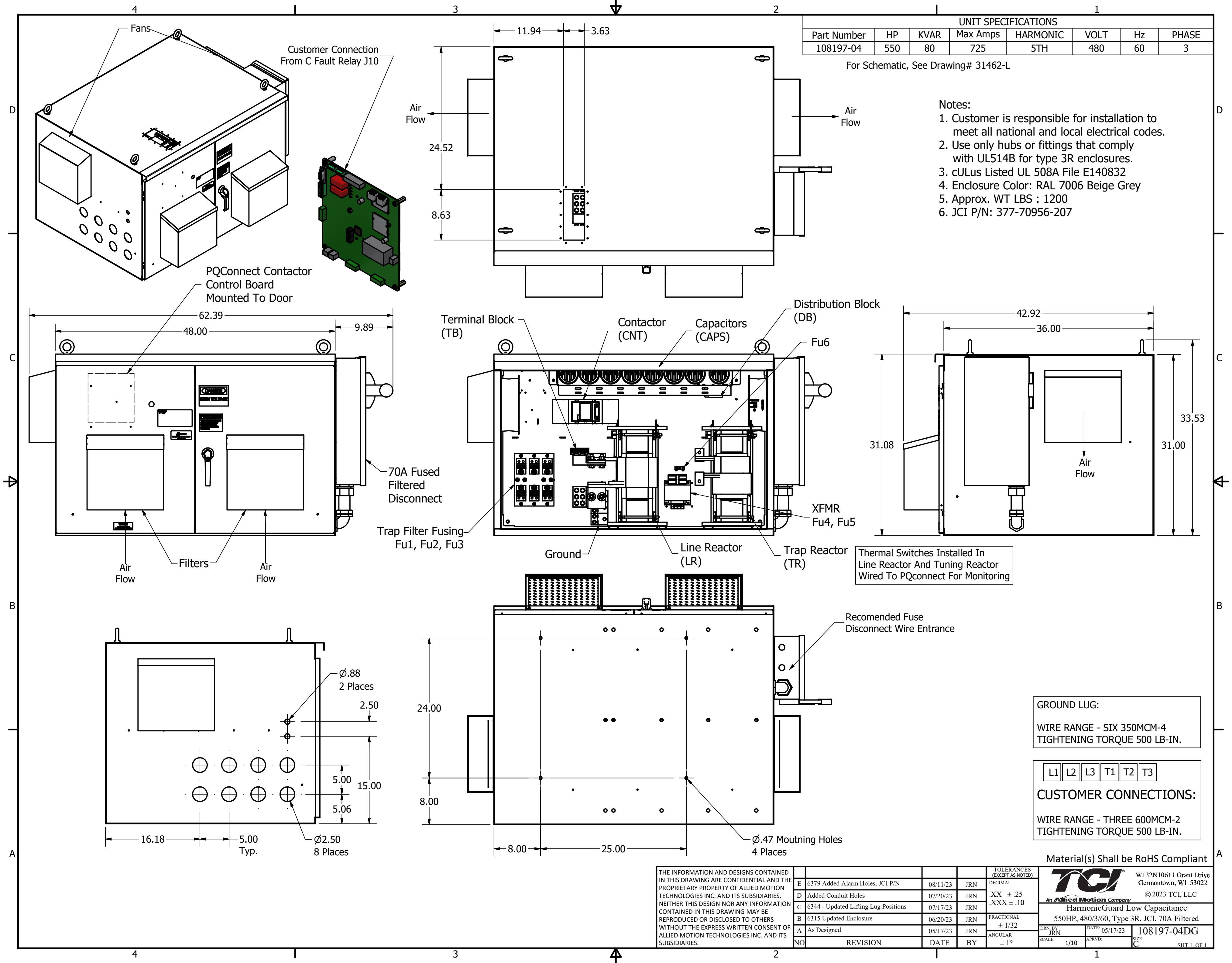


UNIT SPECIFICATIONS							
Part Number	HP	KVAR	Max Amps	HARMONIC	VOLT	Hz	PHASE
108197-04	550	80	725	5TH	480	60	3

For Schematic, See Drawing# 31462-L

- 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. cULus Listed UL 508A File E140832
 4. Enclosure Color: RAL 7006 Beige Grey
 5. Approx. WT LBS : 1200
 6. JCI P/N: 377-70956-207



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

GROUND LUG:
WIRE RANGE - SIX 350MCM-4
TIGHTENING TORQUE 500 LB-IN.

L1 L2 L3 T1 T2 T3
CUSTOMER CONNECTIONS:
WIRE RANGE - THREE 600MCM-2
TIGHTENING TORQUE 500 LB-IN.

Material(s) Shall be RoHS Compliant

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NO	REVISION	DATE	BY	ANGULAR	TOLERANCES (EXCEPT AS NOTED)
E	6379 Added Alarm Holes, JCI P/N	08/11/23	JRN	DECIMAL	
D	Added Conduit Holes	07/20/23	JRN	.XX ± .25 .XXX ± .10	
C	6344 - Updated Lifting Lug Positions	07/17/23	JRN	FRACTIONAL	
B	6315 Updated Enclosure	06/20/23	JRN	± 1/32	
A	As Designed	05/17/23	JRN	± 1°	

TCL W132N10611 Grant Drive
Germantown, WI 53022
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An Allied Motion Company
HarmonicGuard Low Capacitance
550HP, 480/3/60, Type 3R, JCI, 70A Filtered

DRN BY: JRN DATE: 05/17/23
SCALE: 1/10 APRVD: SIZE: C
108197-04DG
SHT. 1 OF 1