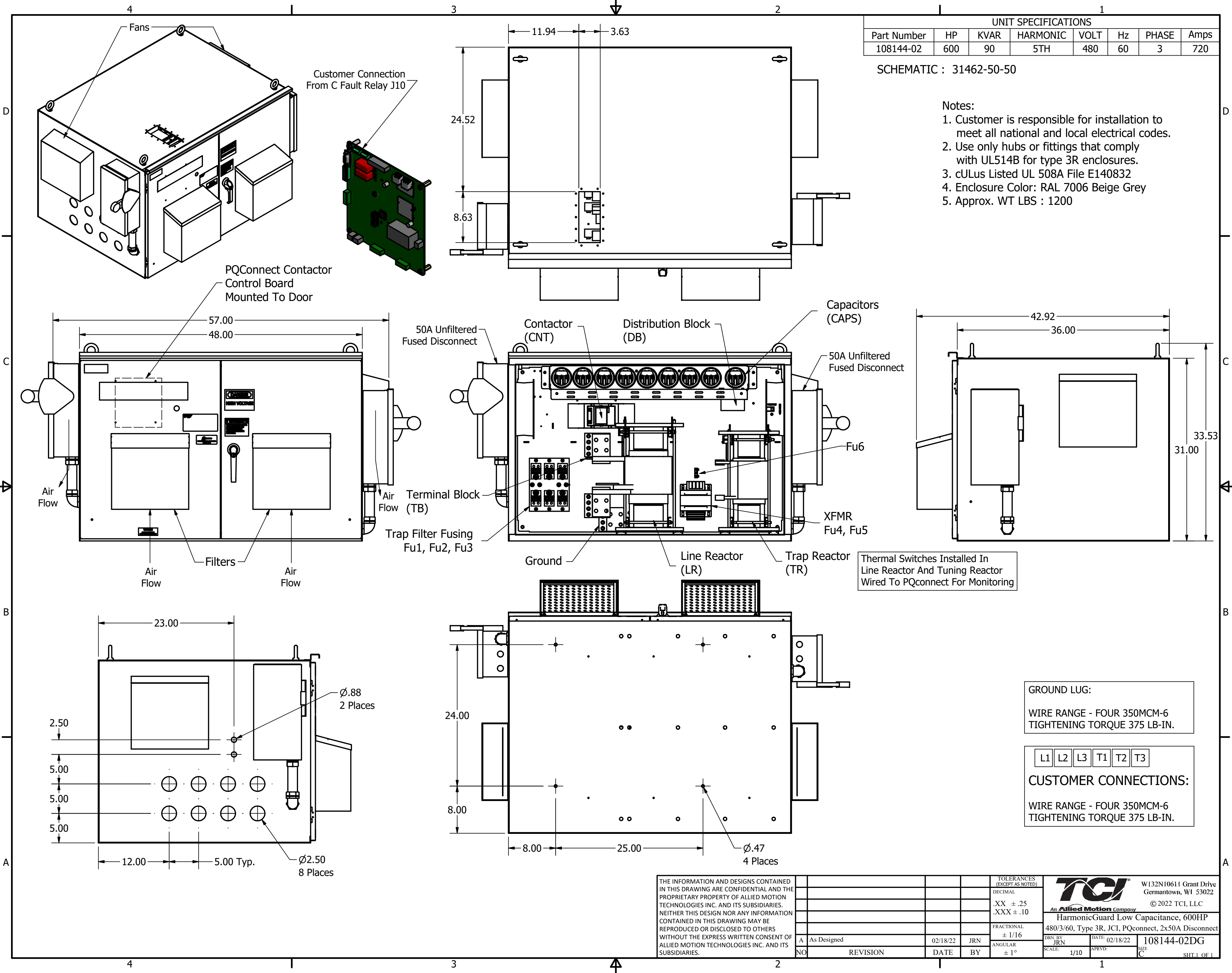


| UNIT SPECIFICATIONS | | | | | | | |
|---------------------|-----|------|----------|------|----|-------|------|
| Part Number | HP | KVAR | HARMONIC | VOLT | Hz | PHASE | Amps |
| 108144-02 | 600 | 90 | 5TH | 480 | 60 | 3 | 720 |

SCHEMATIC : 31462-50-50

- 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




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

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

| | | | | | |
|----|----|----|----|----|----|
| L1 | L2 | L3 | T1 | T2 | T3 |
|----|----|----|----|----|----|

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

| | | | | | |
|--|------------------------------|-----------|------------|-------------|---|
| THE INFORMATION AND DESIGNS CONTAINED IN THIS DRAWING ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF ALLIED MOTION TECHNOLOGIES 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 ALLIED MOTION TECHNOLOGIES INC. AND ITS SUBSIDIARIES. | TOLERANCES (EXCEPT AS NOTED) | | | |  TCI An Allied Motion Company W132N10611 Grant Drive Germantown, WI 53022 © 2022 TCI, LLC HarmonicGuard Low Capacitance, 600HP 480/3/60, Type 3R, JCI, PQconnect, 2x50A Disconnect |
| | DECIMAL | .XX ± .25 | .XXX ± .10 | | |
| | FRACTIONAL | ± 1/16 | | | |
| | ANGULAR | ± 1° | | | |
| NO | REVISION | DATE | BY | SCALE: 1/10 | DRN BY: JRN DATE: 02/18/22 APRVD: SIZE: C 108144-02DG SHT 1 OF 1 |