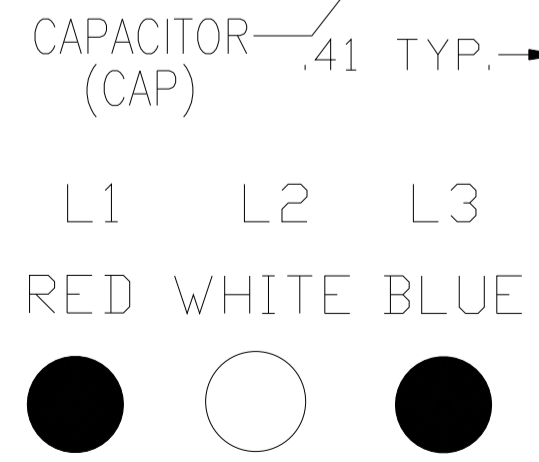
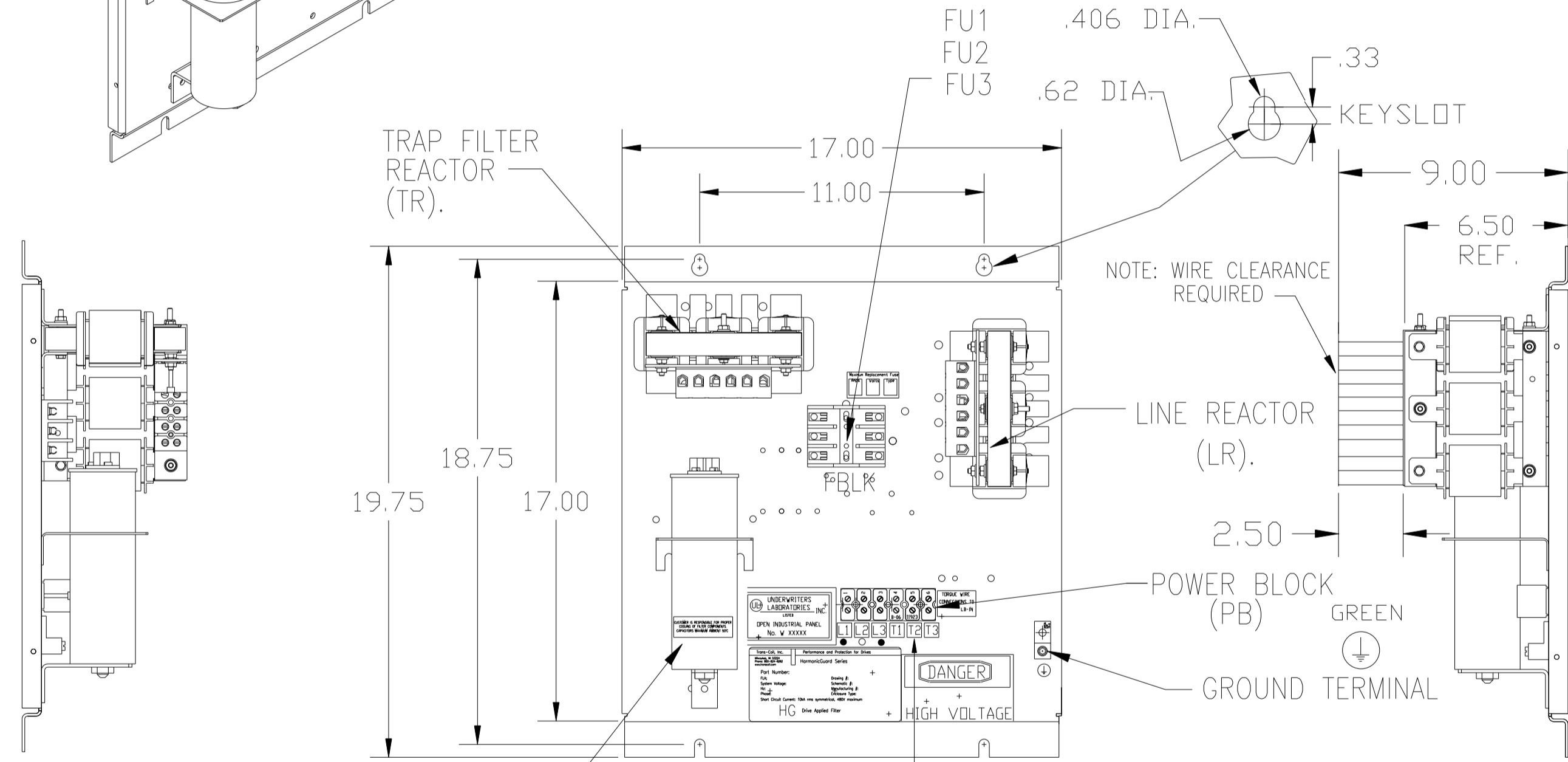
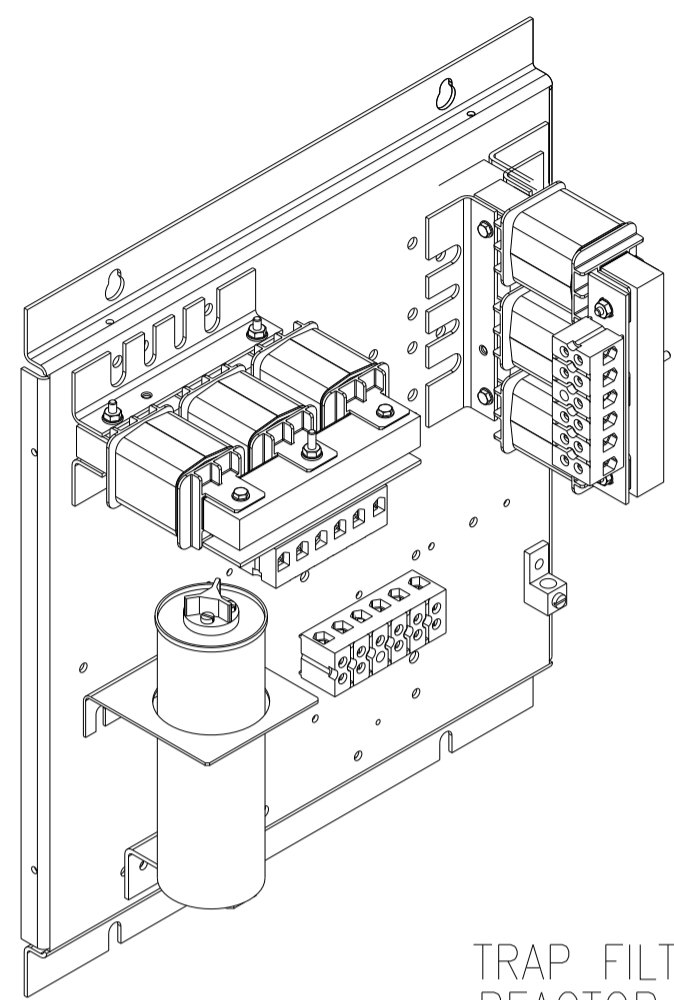


| UNIT SPECIFICATIONS: | | | | | |
|----------------------|----------|------------------|----|-------|-----|
| KW | HARMONIC | VOLT | HZ | PHASE | FLA |
| 4 | 5TH | 400 | 50 | 3 | 9 |
| ENCLOSURE | | WHITE OPEN PANEL | | | |
| APPROX.WT. LBS. | | 33 | | | |

| SYMBOL | TCI PART NUMBER |
|----------------|-----------------|
| LR | KDRD31T |
| TR | KTR1L55HG |
| CAP1. (3 KVAR) | KCAP3A6A |
| Fu1, 2, 3 | 18124 |



PB-POWER INPUT BLOCK:
WIRE RANGE-#18 TO #4 AWG.
TIGHTENING TORQUE 20 IN-LB.

GROUND LUG:

| WIRE RANGE | TIGHTENING TORQUE. |
|------------|--------------------|
| 1/0-3 AWG. | 50 IN-LBS |
| 4-6 AWG. | 45 IN-LBS |
| 8 AWG. | 40 IN-LBS |
| 10-14 AWG. | 35 IN-LBS |

CUSTOMER IS RESPONSIBLE FOR PROPER COOLING OF FILTER COMPONENTS. CAPACITORS MAXIMUM AMBIENT 50°C.

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.

SEE DWG# 27709 FOR SCHEMATIC

| TOLERANCES (EXCEPT AS NOTED) | | | | TCI 7878 N. 86th STREET MILWAUKEE, WI 53224 | |
|------------------------------|----------|---------|------------|---|-------------------|
| | | | DECIMAL | | |
| | | | .XX ± .03 | | |
| | | | .XXX ± .01 | | |
| | | | FRACTIONAL | | |
| | | | ± 1/32 | | |
| A | AS BUILT | 5/10/11 | DSW | DATE | 05/10/2011 |
| NO | REVISION | DATE | BY | SCALE | APRVD. |
| | | | | TO FIT | |
| | | | | | DWG. NO. 104658DG |
| | | | | | SHT. 1 OF 1 |