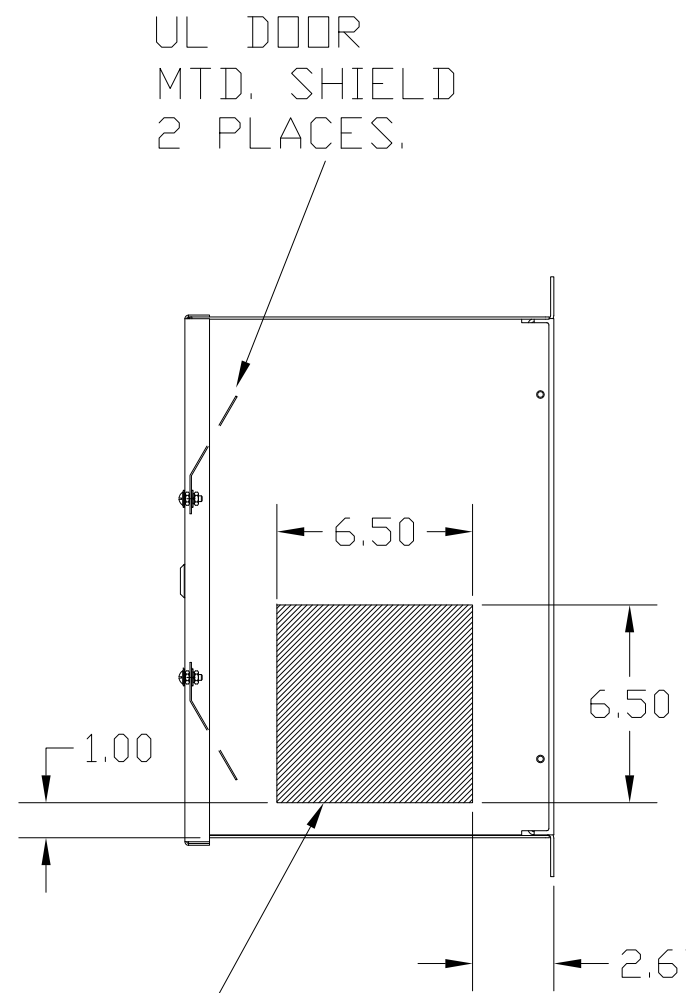
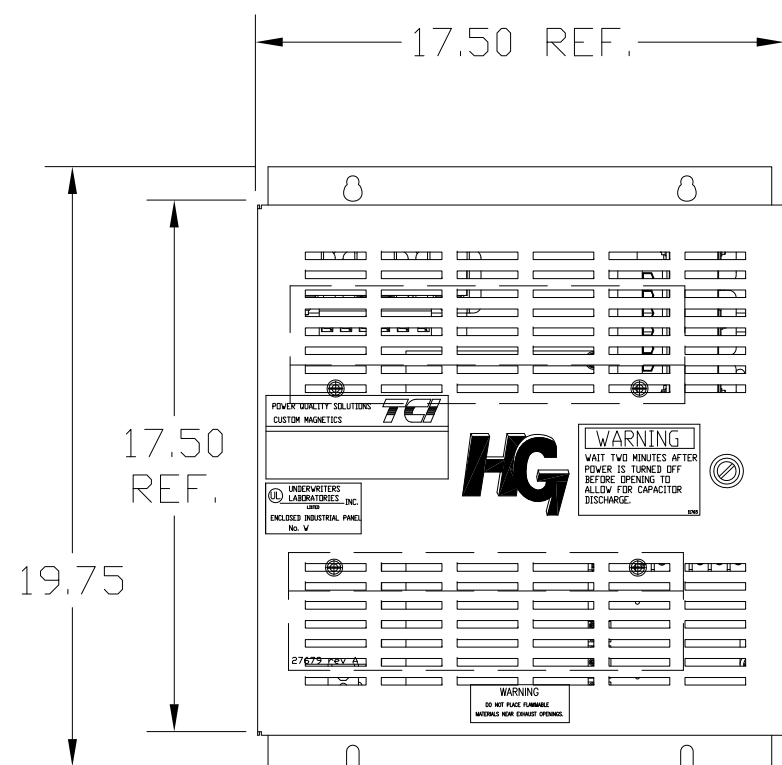
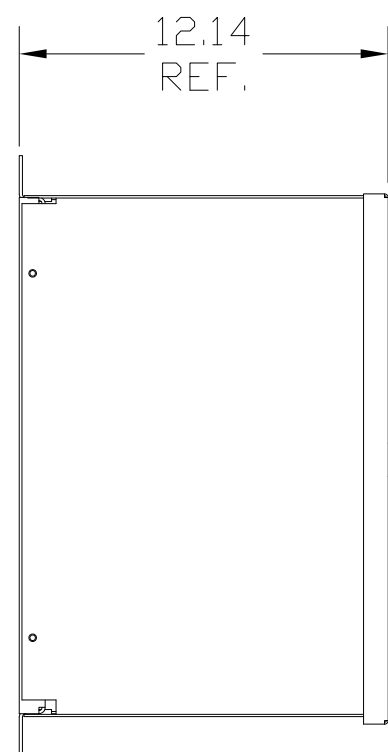
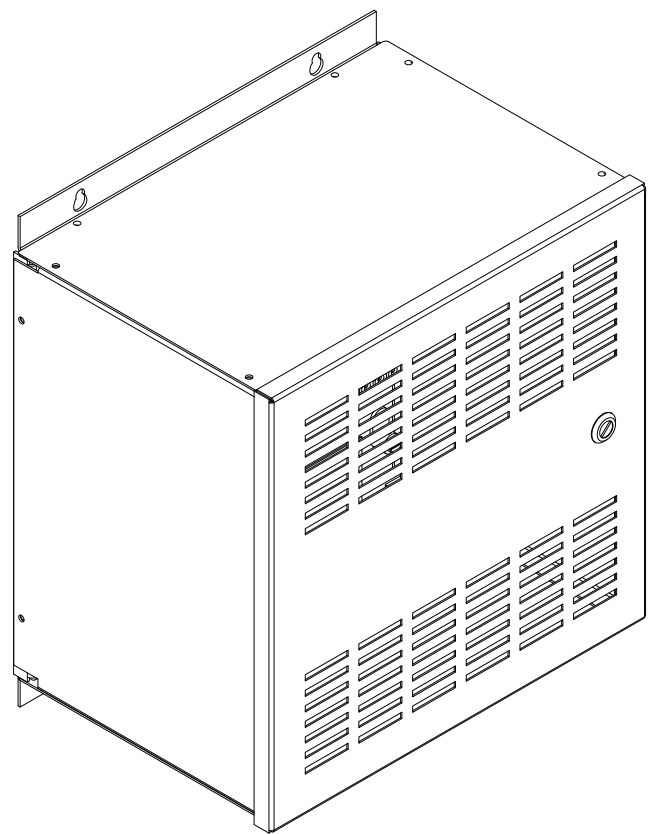


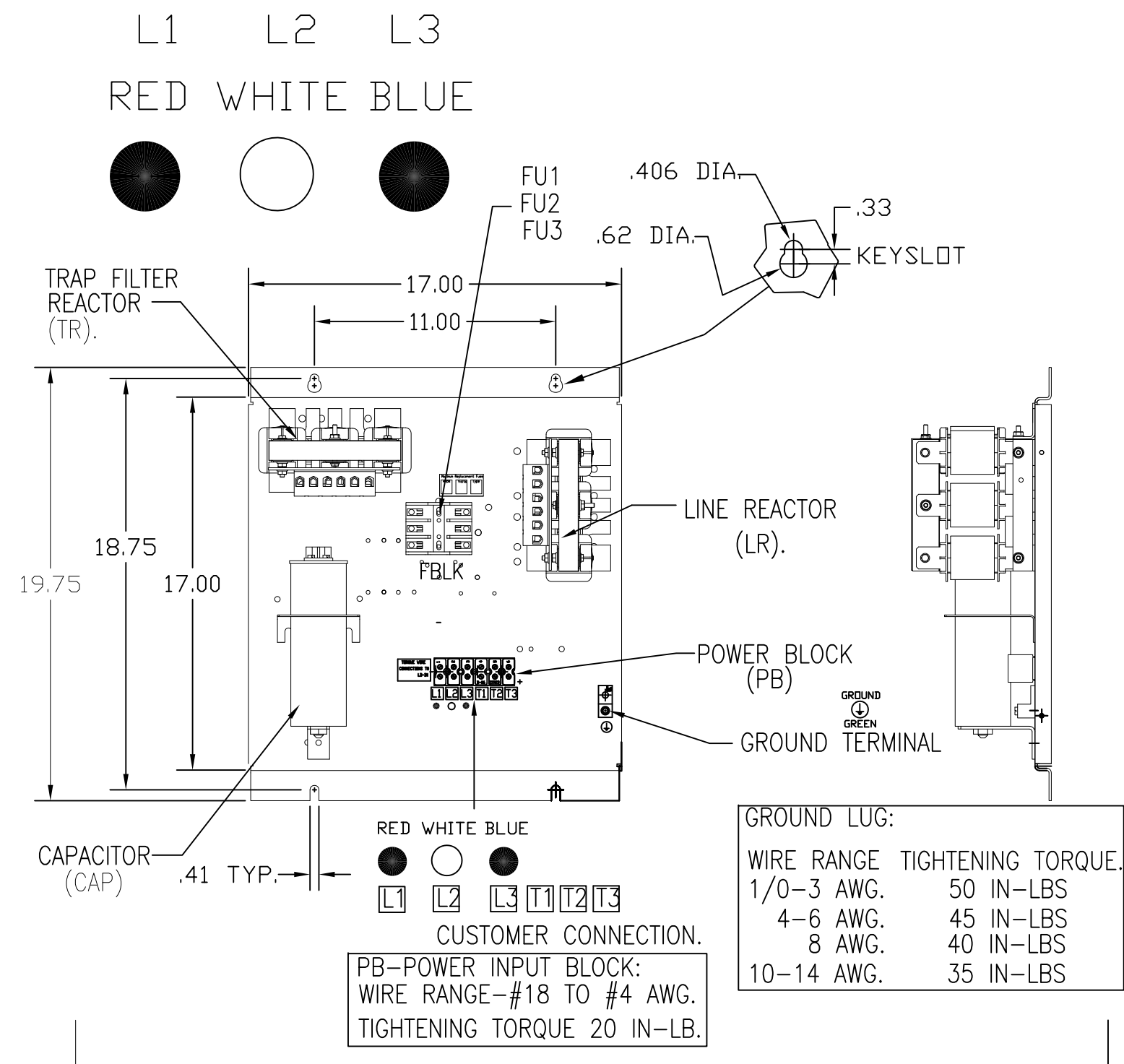
| UNIT SPECIFICATIONS: | | | | | |
|----------------------|----------|--------|----|-------|-----|
| KW | HARMONIC | VOLT | HZ | PHASE | FLA |
| 4 | 5TH | 400 | 50 | 3 | 9 |
| ENCLOSURE | | NEMA 1 | | | |
| APPROX.WT. LBS. | | 60 | | | |

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

SEE DWG# 27709 FOR SCHEMATIC



HATCHED AREAS ARE SUGGESTED CUSTOMER WIRE AND EXIT LOCATIONS (BOTTOM ENTRANCE ALTERNATE-CONSULT TCI)



| 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 |

RED WHITE BLUE
L1 L2 L3 T1 T2 T3
CUSTOMER CONNECTION.
PB-POWER INPUT BLOCK:
WIRE RANGE-#18 TO #4 AWG.
TIGHTENING TORQUE 20 IN-LB.

ENCLOSURE NOT SHOWN

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

| | | | | | |
|--|--------------------------------------|---------|-----|--|---|
| TCI, LLC CLAIMS PROPRIETARY RIGHTS IN THE MATERIAL HEREIN DISCLOSED. IT IS SUPPLIED WITHOUT PREJUDICE TO ANY PATENT RIGHTS OF TCI AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING SHOWN THEREIN WITHOUT WRITTEN PERMISSION FROM TCI. | AS BUILT | 5/12/11 | DSW | TOLERANCES (EXCEPT AS NOTED): DECIMAL .XX ± .03 .XXX ± .01 FRACTIONAL ± 1/32 ANGULAR ± 1/2° | w132 N10611 Grant Drive Germantown, WI 53022 |
| | REVISION | DATE | BY | SCALE TO FIT SIZE C | |
| | HG4LW01ST, 4KW 400/3/50, ENCLOSED | | | | DRN. BY DSW DATE 5/12/11 DWG. NO. 104652 |
| | | | | | SHT. 1 OF 1 |