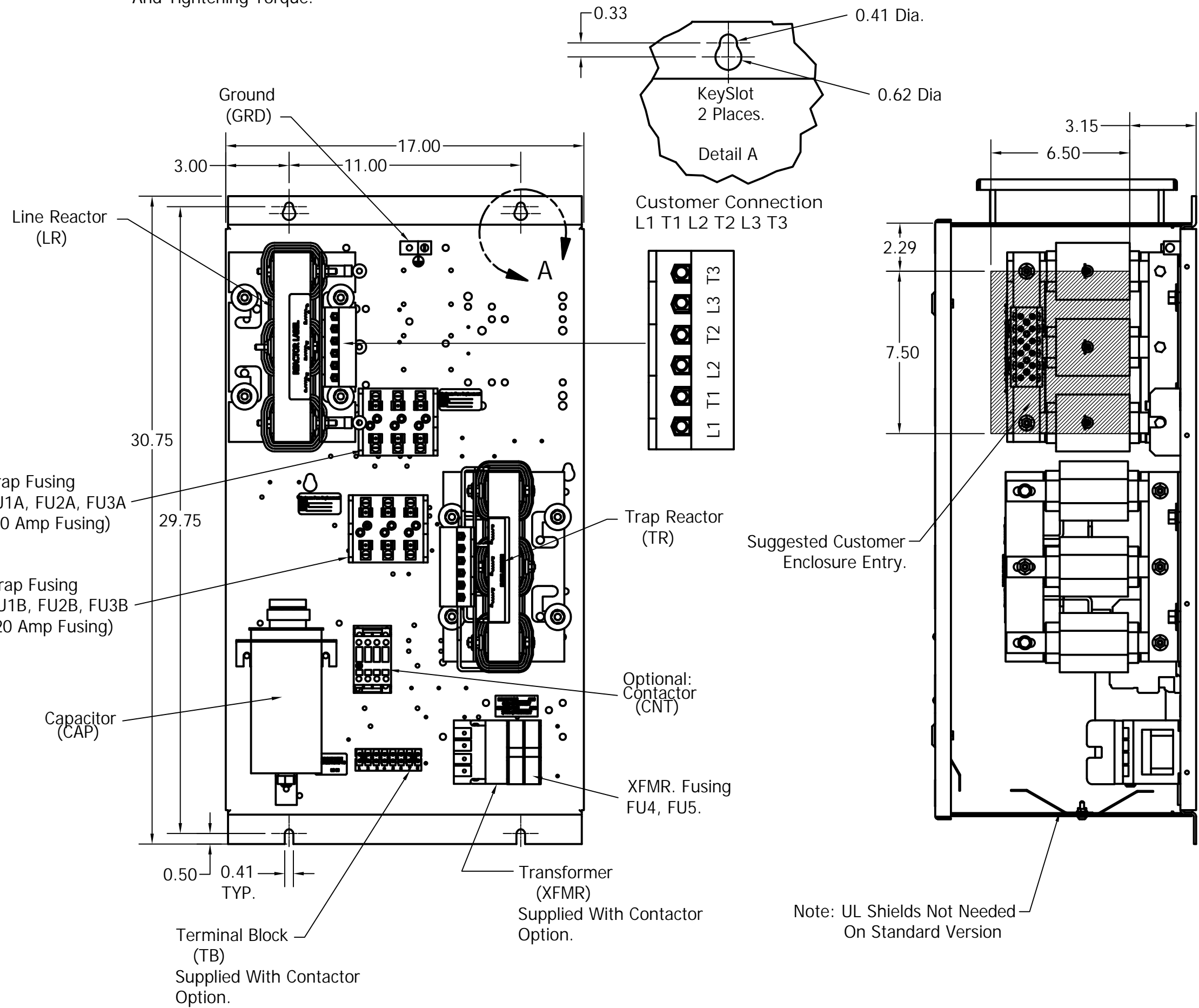
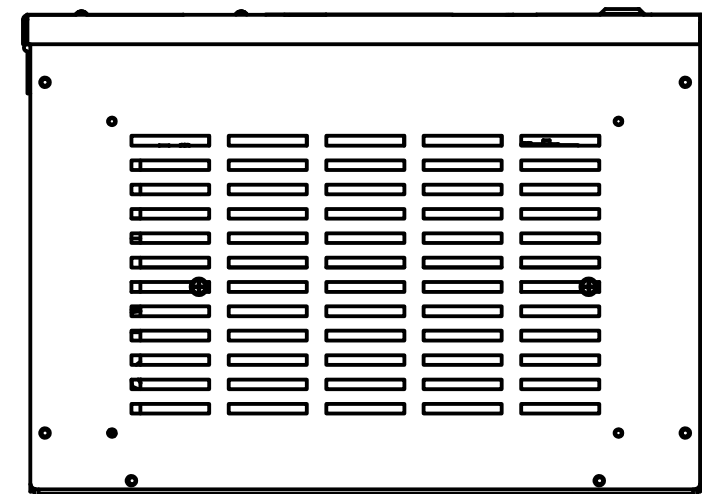
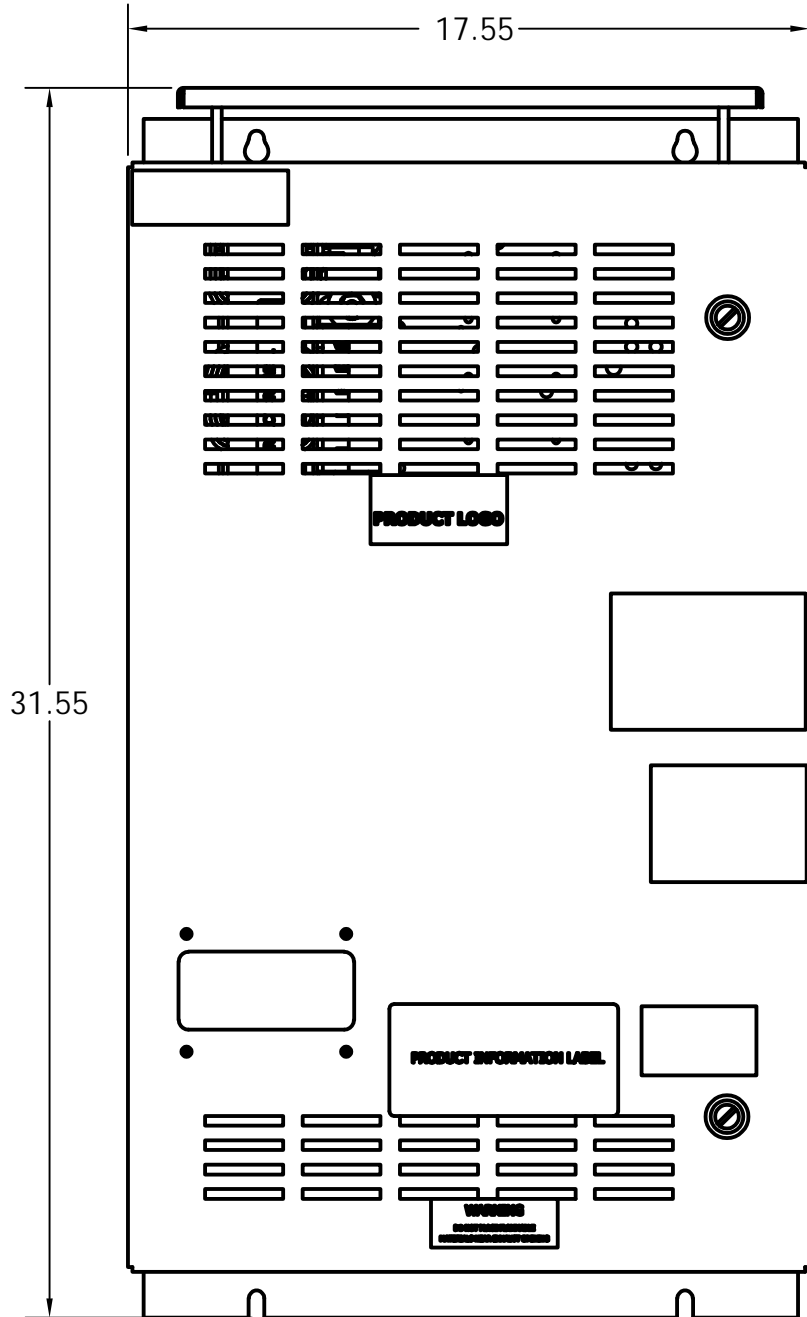
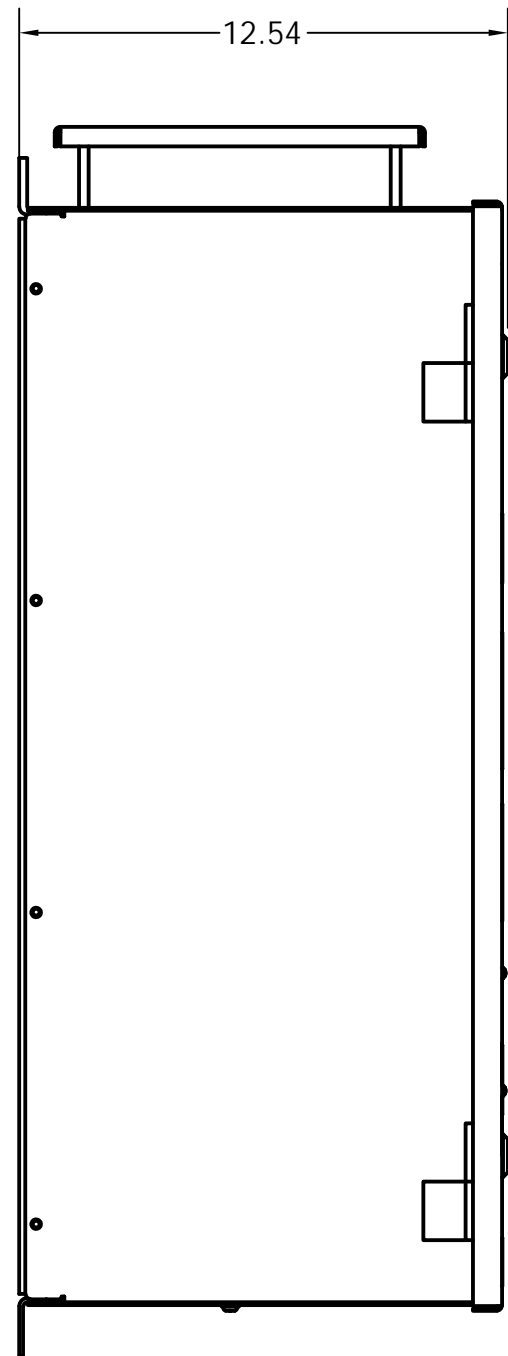


| Unit Specifications |          |      |     |       |    |
|---------------------|----------|------|-----|-------|----|
| kVar                | Harmonic | Volt | HZ. | Phase | HP |
| 6                   | 5TH      | 480  | 60  | 3     | 40 |

| TCI Part Number | Option    | Weight | Schematic |
|-----------------|-----------|--------|-----------|
| HGL0040AW1S0000 | Standard  | 185lbs | 30586-S   |
| HGL0040AW1C0000 | Contactor | 190lbs | 30586-C   |

See IOM Manual For Wire Range  
And Tightening Torque.



CUSTOMER IS RESPONSIBLE FOR INSTALLATION  
TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES.  
Material(s) Shall be RoHS Compliant

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| NO | REVISION    | DATE    | BY  | SCALE |
|----|-------------|---------|-----|-------|
| A  | AS DESIGNED | 3/30/17 | DSW | 1/8   |

**TOLERANCES (EXCEPT AS NOTED)**

|            |              |
|------------|--------------|
| DECIMAL    | .XX +/- .25  |
| DECIMAL    | .XXX +/- .12 |
| FRACTIONAL | +/- 1/16     |
| ANGULAR    | +/- 1°       |

**TCI**® W132 N10611 Grant Drive  
Germantown, WI 53022

HGL0040AW1C0000, 480V, 40HP, 3 Phase  
HGL0040AW1S0000, 480V, 40HP, 3 Phase  
60 Hz, Type 1, Low C, Passive Harmonic Filter

JRN. BY: DSW DATE: 3/30/17 DWG. No: 107014DG  
SCALE: 1/8 APRVD. SHEET 1 OF 1