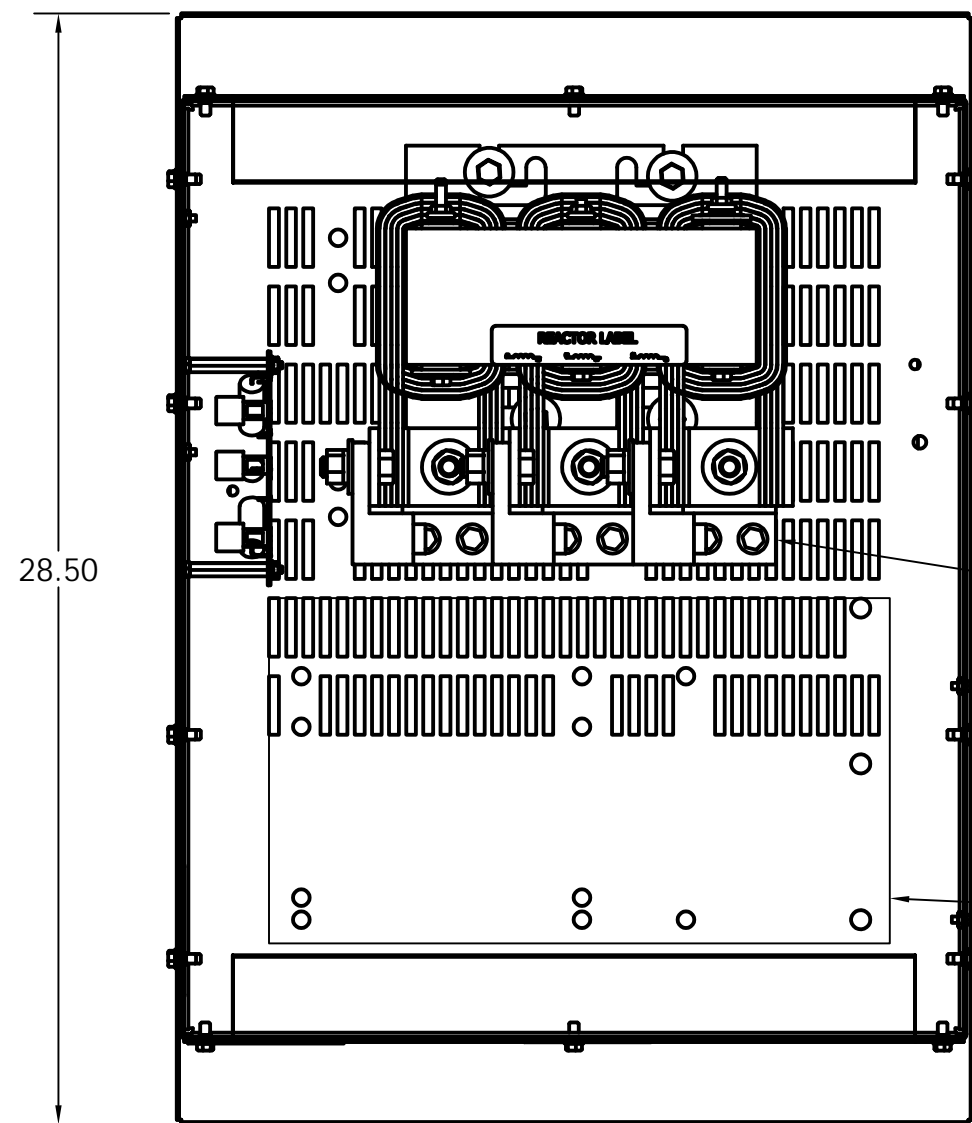


SEE V1K INSTALLATION GUIDE FOR TERMINAL WIRE SIZE AND TORQUE  
 NOTE: MAINTAIN CLEARANCE OF 3 INCHES ON ALL SIDES TO OTHER EQUIPMENT

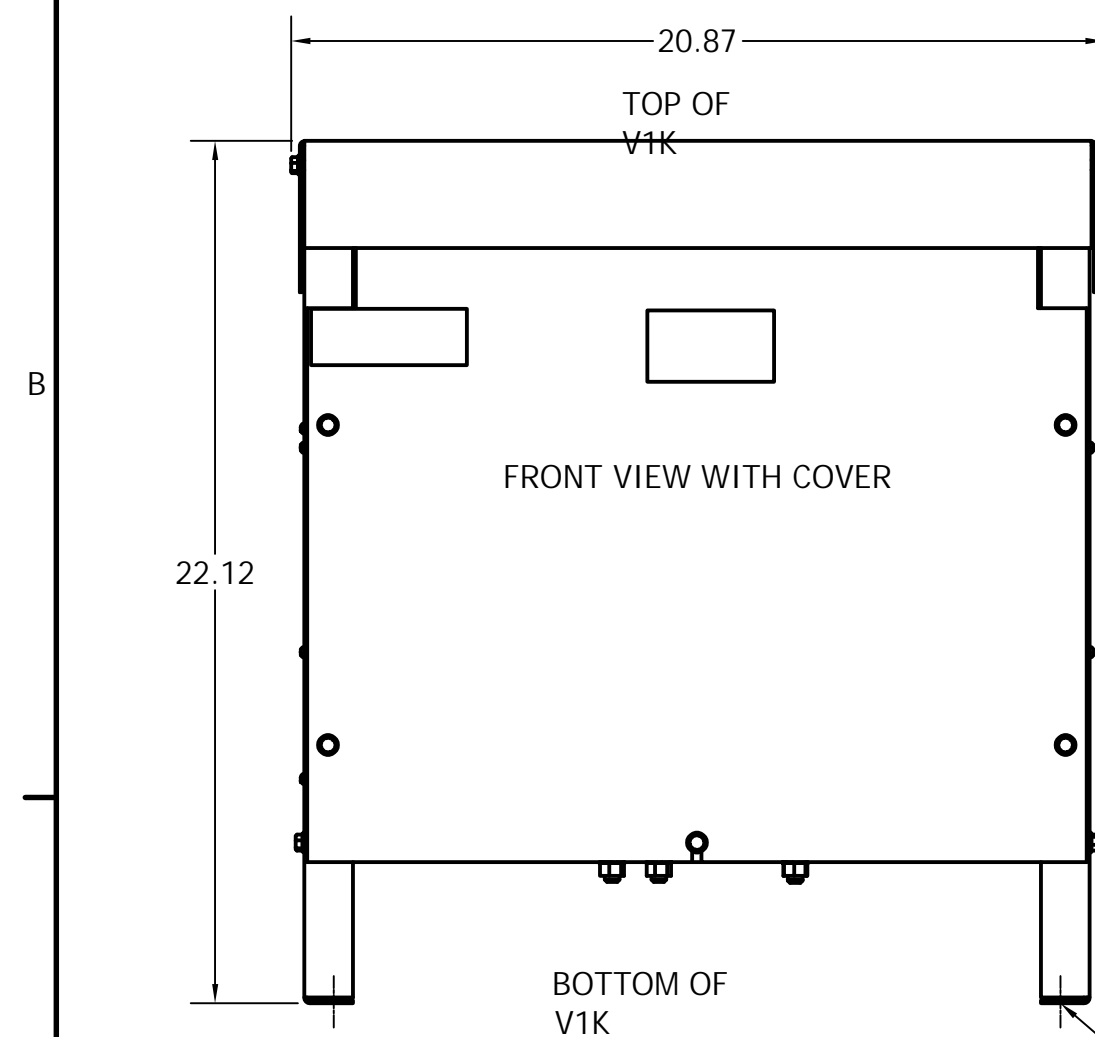
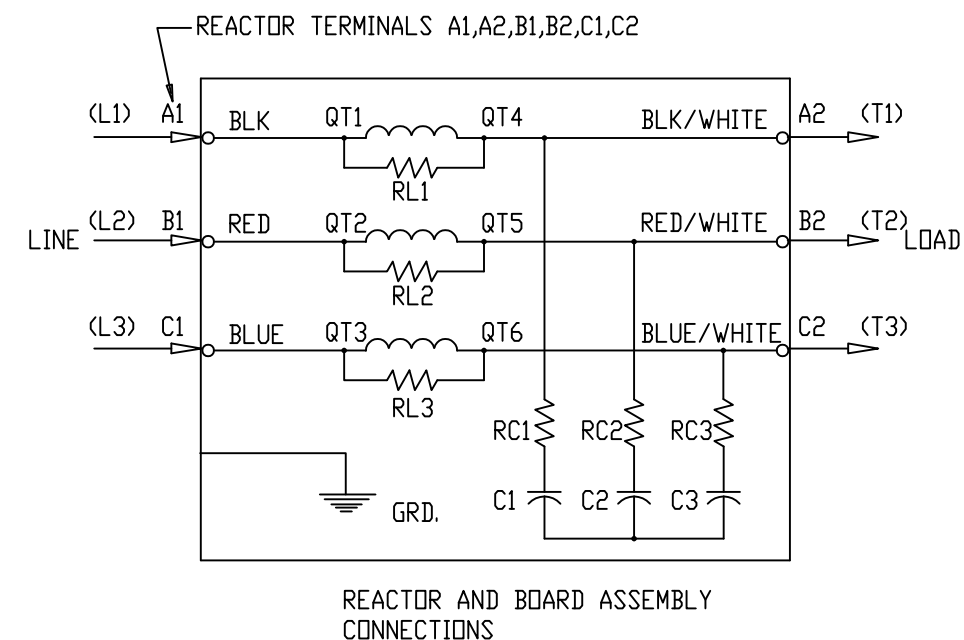
| V1K Part Number | Rated Voltage | Amps | Phase | Weight (LBS) |
|-----------------|---------------|------|-------|--------------|
| V1K420A03       | 600           | 420  | 3     | 156          |
| V1K420A03EX     | 600           | 420  | 3     | 156          |



(CUSTOMER CONNECTIONS)  
 MARKINGS ON COIL  
 FOR REFERENCE ONLY

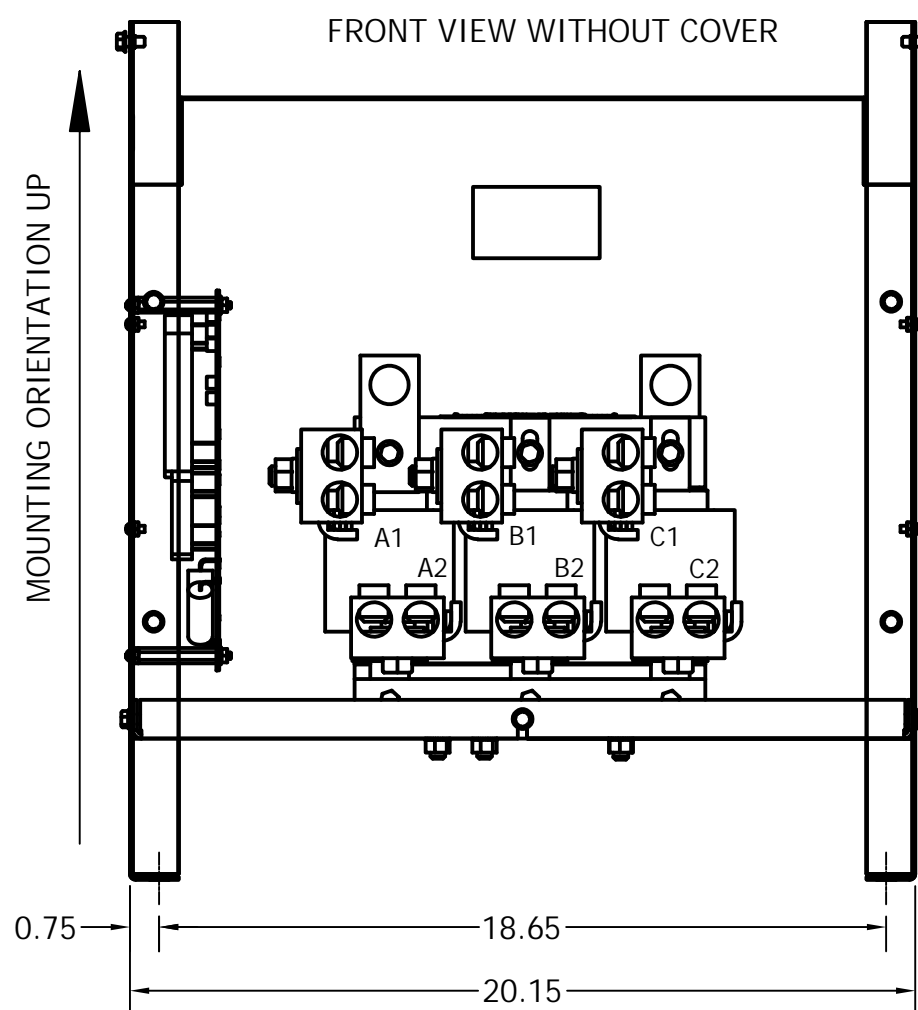
SUGGESTED CUSTOMER ENTRY  
 SIDE OF ENCLOSURE

SUGGESTED CUSTOMER ENTRY  
 BOTTOM OF ENCLOSURE



FRONT VIEW WITH COVER

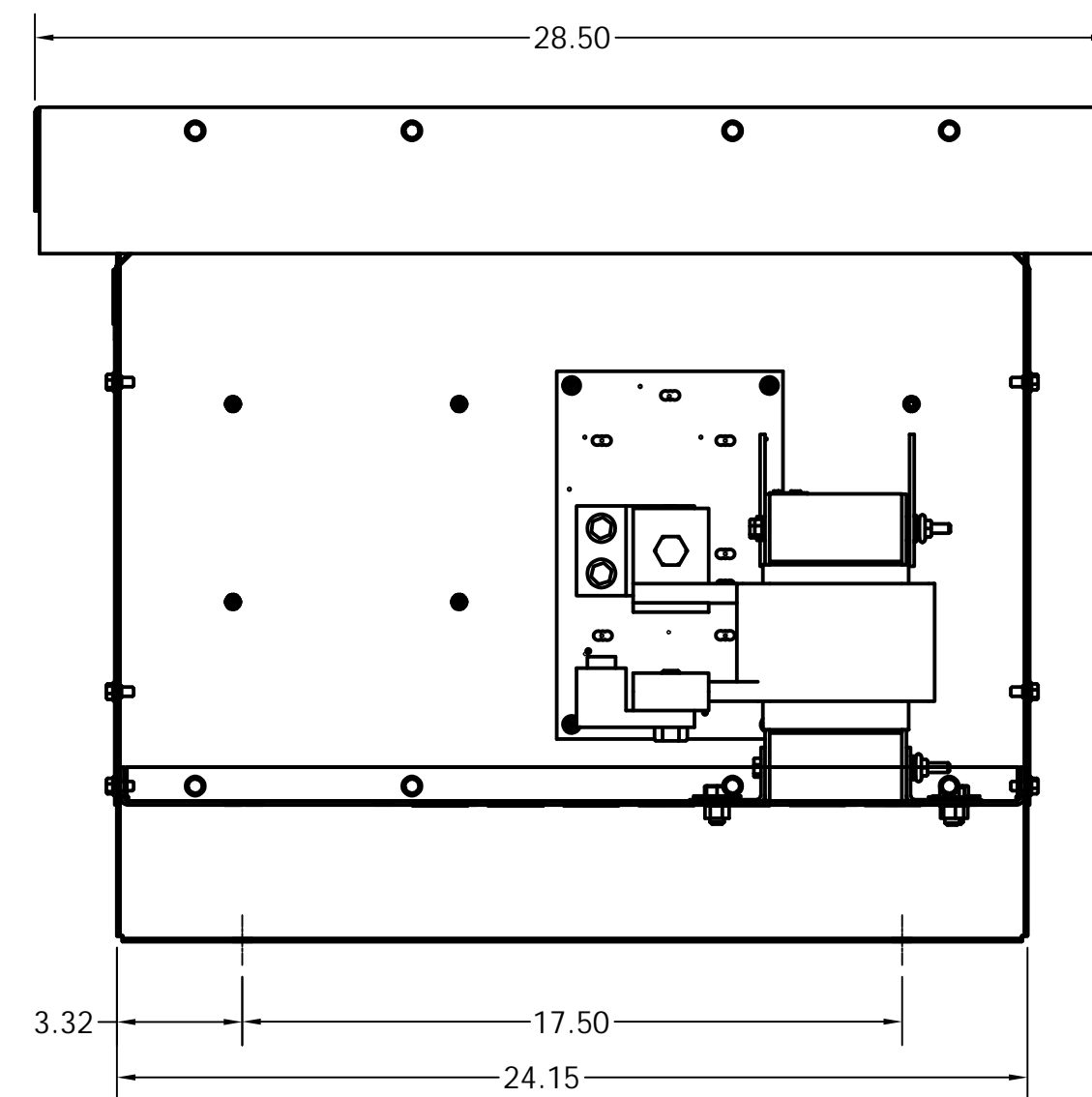
BOTTOM OF V1K



FRONT VIEW WITHOUT COVER

MOUNTING ORIENTATION UP

0.50 DIA HOLE  
 (4 PLACES)



NOTE: USE ONLY HUBS OR FITTINGS THAT COMPLY  
 WITH UL514B FOR TYPE 3R ENCLOSURES

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

TCL, LLC CLAIMS  
 PROPRIETARY RIGHTS IN  
 THE MATERIAL HEREIN  
 DISCLOSED. IT IS  
 SUPPLIED WITHOUT  
 PREJUDICE TO ANY  
 PATENT RIGHTS OF TCL  
 AND MAY NOT BE  
 REPRODUCED OR USED  
 TO MANUFACTURE  
 ANYTHING SHOWN  
 THEREIN WITHOUT  
 WRITTEN PERMISSION  
 FROM TCL.

| NO | REVISION            | DATE    | BY  | SCALE |
|----|---------------------|---------|-----|-------|
| B  | 4030 DRAWING UPDATE | 6/30/17 | JSM | NONE  |

TOLERANCES  
 (EXCEPT AS NOTED)  
 DECIMAL  
 .XX ± .25  
 .XXX ± .10  
 FRACTIONAL  
 ± 1/16  
 ANGULAR  
 ± 1°

MATERIAL(S) SHALL BE RoHS COMPLIANT

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

V1K, TYPE 3R  
 420 AMPS

DRN. BY: JSM DATE: 6/30/17  
 SCALE: NONE APRVD: [Signature] SIZE: C  
 104237DG  
 SHT 1 OF 1