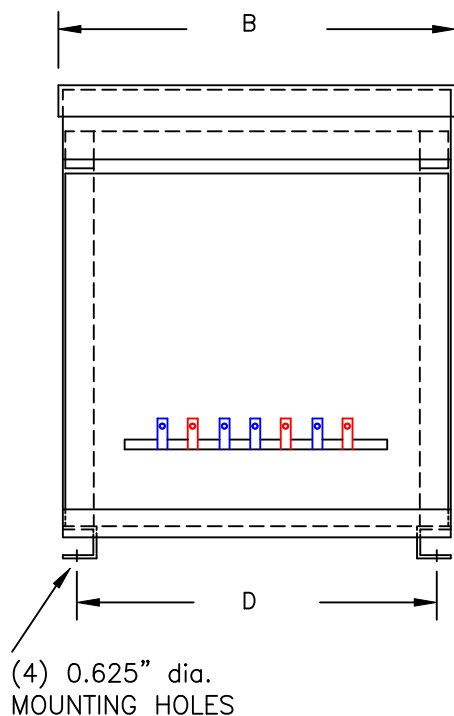


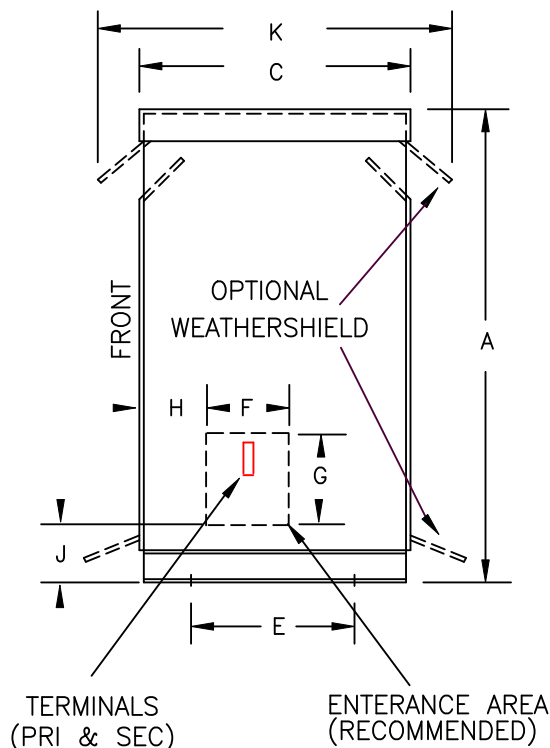
TYPICAL WIRING DIAGRAM

## NOTES:

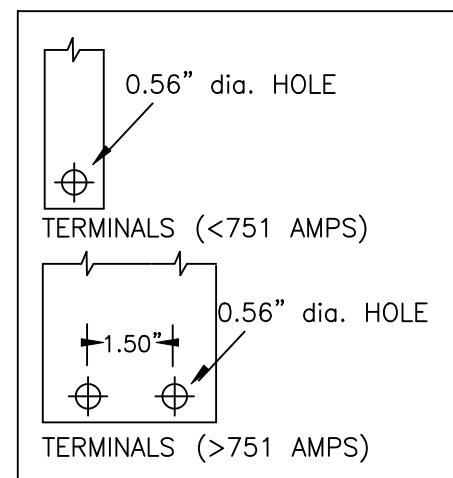
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:  
A) OUTDOOR WEATHERSHIELD KIT  
B) WALL MOUNTING BRACKETS
5. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
6. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
7. PAINT COLOR IS ANSI #61.



FRONT VIEW



SIDE VIEW



TERMINAL DETAILS

## APPROXIMATE DIMENSIONS ( INCHES )

| KVA    | A     | B     | C     | D     | E     | F    | G     | H    | J    | K     | ENCLOSURE | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|--------|-------|-------|-------|-------|-------|------|-------|------|------|-------|-----------|------|----------------|---------------|
| 1000.0 | 72.75 | 53.38 | 36.88 | 49.63 | 32.00 | 6.00 | 12.00 | 5.00 | 7.50 | 42.38 | 3PT-500K  | 3340 | WS-16          | BUSBAR        |

\* ELECTROSTATIC SHIELD GROUNDED TO TRANSFORMER CASE AT FACTORY ( IF APPLICABLE )

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |          |                                                         |
|------------------------|------------------------------------------------------------------------------|----------|---------------------------------------------------------|
| INPUT VOLTAGE          | 480                                                                          | CUST:    |                                                         |
| OUTPUT VOLTAGE         | 415Y/240                                                                     | JOB      |                                                         |
| TEMPERATURE RISE IN °C | 150                                                                          | CATALOG  |                                                         |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE     |                                                         |
| FREQUENCY IN HERTZ     | 60                                                                           | BY       | ENG. LOG.                                               |
| OUTPUT TAPS            | 456, 504                                                                     | DATE     |                                                         |
|                        |                                                                              | REV      | MFG. LOG.                                               |
|                        |                                                                              | DATE:    | DWG. FILE                                               |
|                        |                                                                              | DWG. NO. | 3-PHASE, 600 VOLT CLASS<br>AUTO<br>DRY TYPE TRANSFORMER |
|                        |                                                                              |          | 3PT578PA1000                                            |

POWERTRAN