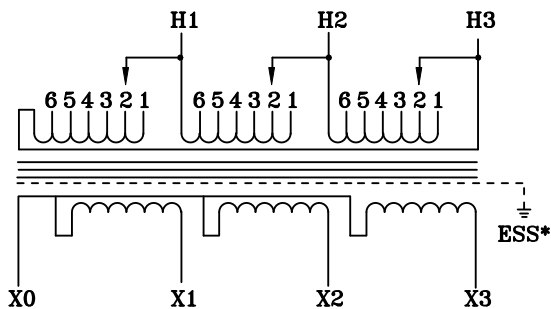
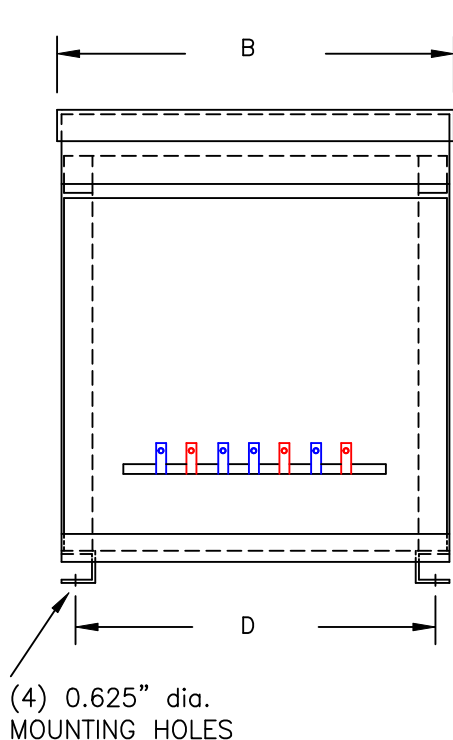




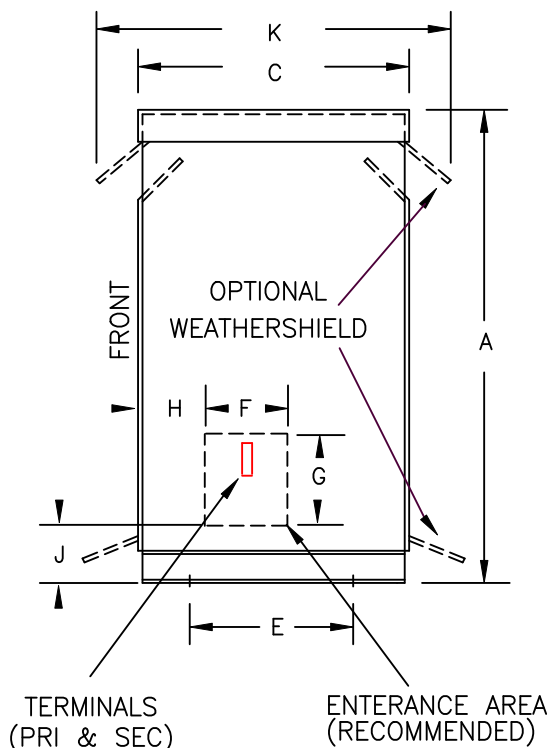
TYPICAL WIRING DIAGRAM

## NOTES:

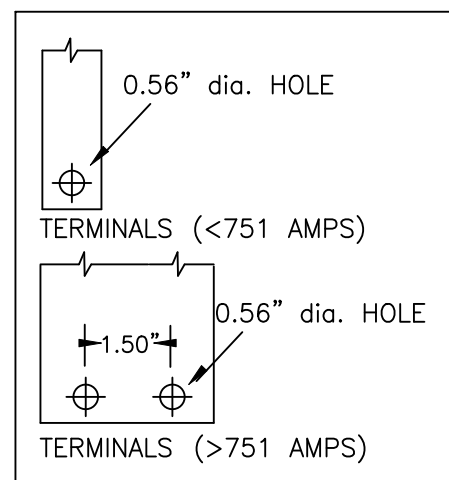
1. ALL UNITS ARE cUL LISTED AND DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:  
A) OUTDOOR WEATHERSHIELD KIT
5. TRANSFORMERS ARE CONSTRUCTED BASED 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     | L     | BOX      | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|-------|----------|------|----------------|---------------|
| 500.0 | 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

|                        |                                                                              |          |                                                              |
|------------------------|------------------------------------------------------------------------------|----------|--------------------------------------------------------------|
| PRIMARY VOLTAGE        | 480 DELTA                                                                    | CUST.    | XXXXXXXXXX                                                   |
| SECONDARY VOLTAGE      | 400Y/231                                                                     | JOB      |                                                              |
| TEMPERATURE RISE IN °C | 150                                                                          | CATALOG  |                                                              |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE     | XXXXXXX                                                      |
| FREQUENCY IN HERTZ     | 60                                                                           | BY       | ENG. LOG.                                                    |
| PRIMARY TAPS           | 432, 444, 456, 468, 492, 504                                                 | DATE     | TITLE                                                        |
|                        |                                                                              | REV      | MFG. LOG.                                                    |
|                        |                                                                              | DATE:    | DWG. FILE                                                    |
|                        |                                                                              | DWG. NO. | 3-PHASE, 600 VOLT CLASS<br>ISOLATION<br>DRY TYPE TRANSFORMER |
|                        |                                                                              |          | 3PTN657-500K-E2                                              |

POWERTRAN