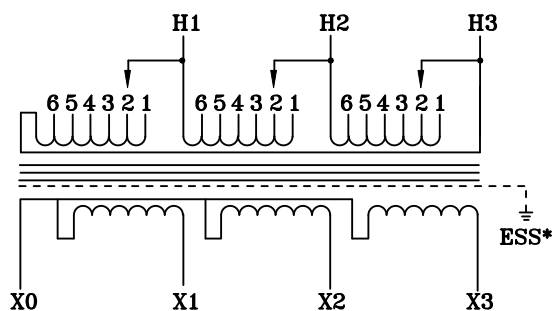
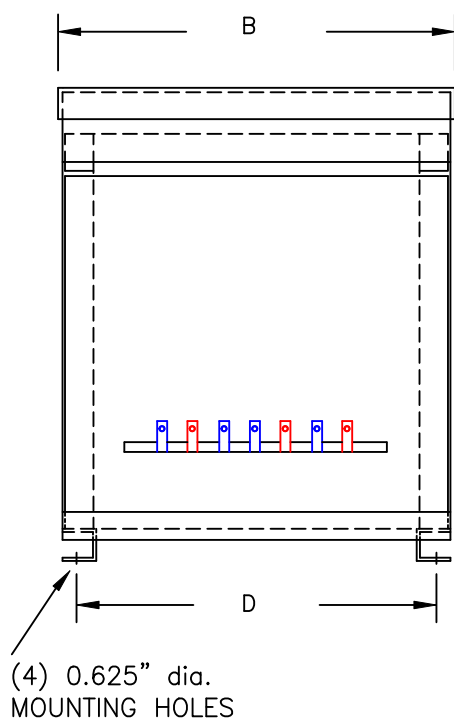




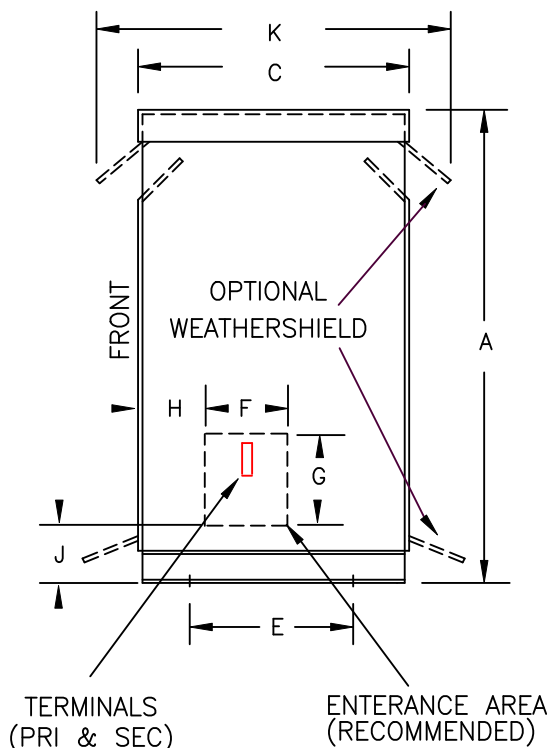
TYPICAL WIRING DIAGRAM

## NOTES:

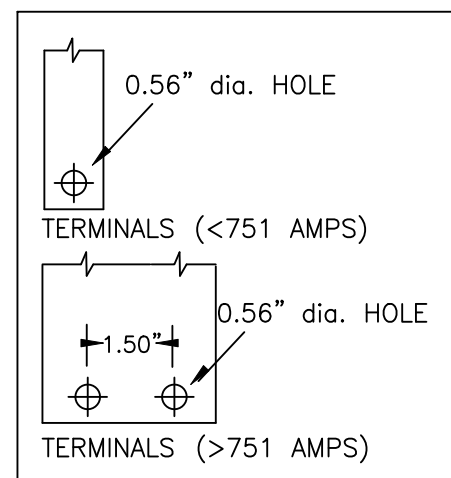
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:  
A) OUTDOOR WEATHERSHIELD KIT
5. TRANSFORMERS ARE CONSTRUCTED BASED 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 |
|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|------|----------|------|----------------|---------------|
| 300.0 | 72.75 | 53.38 | 36.88 | 49.63 | 32.00 | 6.00 | 12.00 | 5.00 | 7.50 | 42.38 | ---- | 3PT-500K | 2500 | 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      | 208Y/120                                                                     | JOB                                                          |            |
| TEMPERATURE RISE IN °C | 115                                                                          | CATALOG                                                      |            |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE                                                         |            |
| 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 |            |
|                        |                                                                              | 3PTN40-300K-F-E2                                             |            |

POWERTRAN