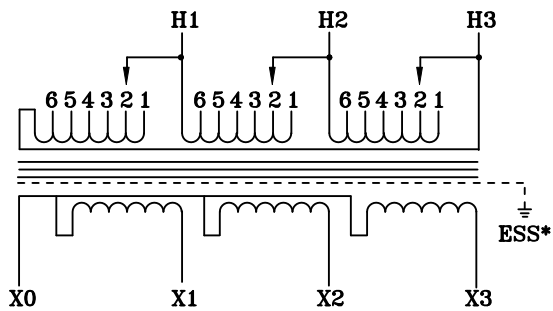
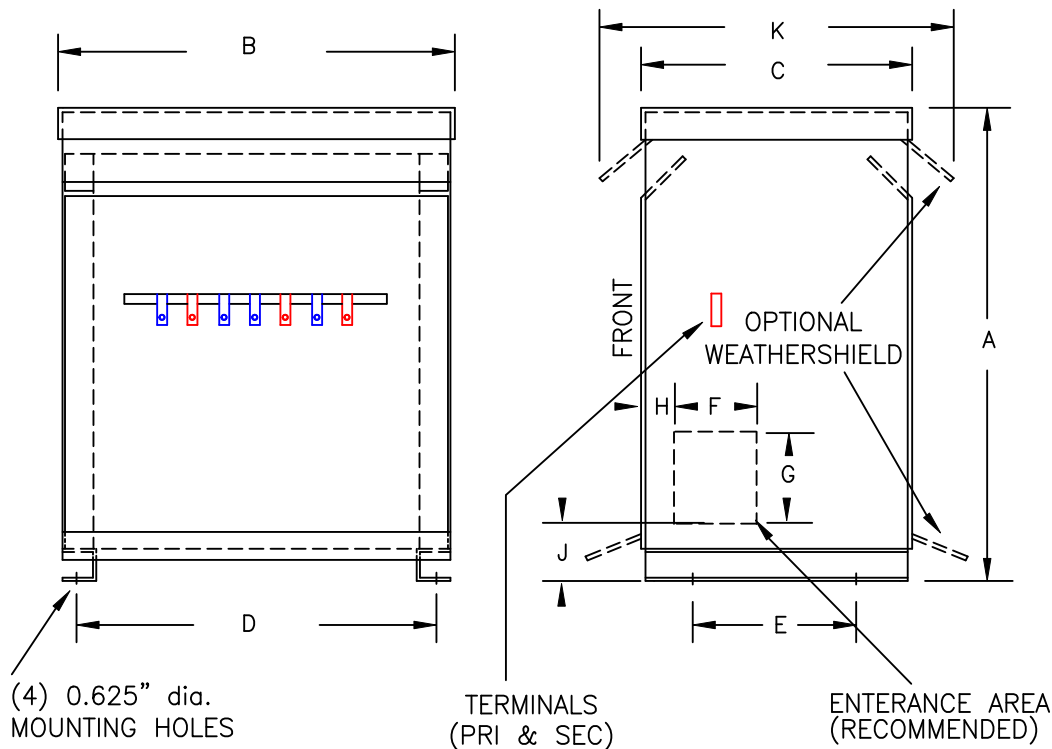




TYPICAL WIRING DIAGRAM

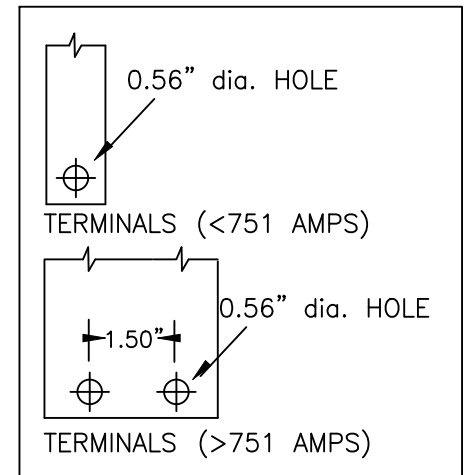
## NOTES:

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  
B) TERMINAL LUG 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 |
|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|------|----------|------|----------------|---------------|
| 112.5 | 46.00 | 32.00 | 28.00 | 30.25 | 24.75 | 6.00 | 10.00 | 1.00 | 9.00 | 32.12 | ---- | 3PT-150K | 1045 | WS-10B         | BUSBAR        |

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

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |                                                        |            |
|------------------------|------------------------------------------------------------------------------|--------------------------------------------------------|------------|
| PRIMARY VOLTAGE        | 480 DELTA                                                                    | CUST.                                                  | XXXXXXXXXX |
| SECONDARY VOLTAGE      | 200Y/115                                                                     | 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  |
|                        |                                                                              | 3-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER |            |
|                        |                                                                              | 3PTN813-112K-E2                                        |            |

POWERTRAN