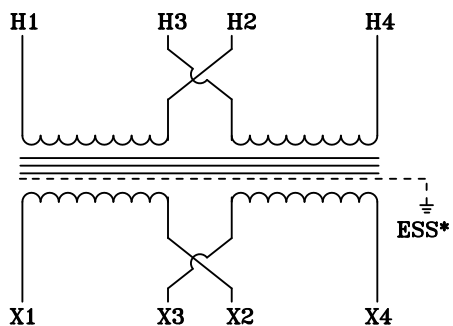
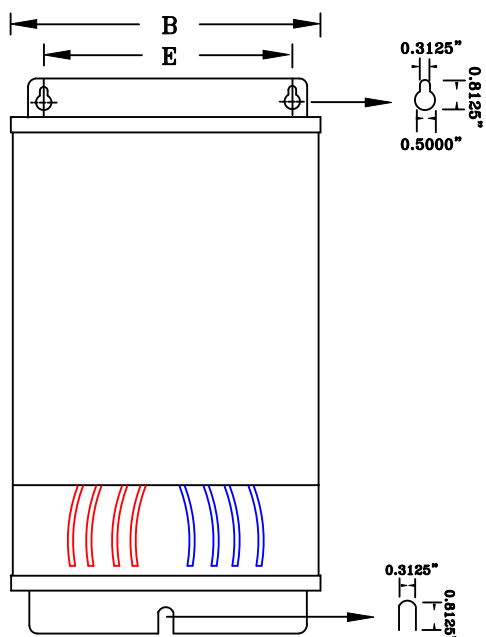




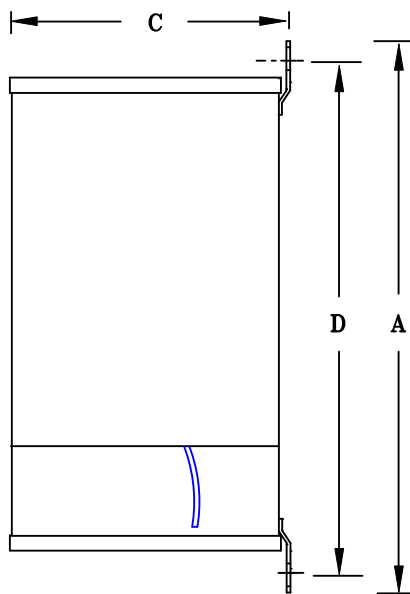
TYPICAL WIRING DIAGRAM

## NOTES:

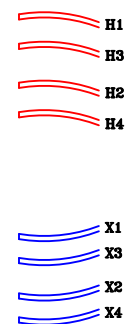
1. ALL UNITS ARE cUL LISTED AND DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 3R ENCLOSED FOR INDOOR / OUTDOOR USE.
3. TRANSFORMERS ARE WALL / MACHINE MOUNTABLE VIA THE ATTACHED BRACKETS.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS ANSI# 61.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

## APPROXIMATE DIMENSIONS ( INCHES )

| KVA   | A     | B    | C    | D     | E    | F    | HARDWARE | MTG SLOTS       | ENCLOSURE | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-------|-------|------|------|-------|------|------|----------|-----------------|-----------|------|----------------|---------------|
| 0.750 | 11.25 | 5.25 | 6.50 | 10.50 | 3.50 | ---- | 1/4-20   | 0.312" x 0.812" | FPT-500   | 25   | N/A            | LEADs         |

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

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |          |           |
|------------------------|------------------------------------------------------------------------------|----------|-----------|
| PRIMARY VOLTAGE        | 120 x 240                                                                    | CUST.    | XXXXXXXX  |
| SECONDARY VOLTAGE      | 16 x 32                                                                      | JOB      |           |
| TEMPERATURE RISE IN °C | 115                                                                          | CATALOG  |           |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | NOTE     | XXXXXXXX  |
| FREQUENCY HERTZ        | 60                                                                           | BY       | ENG. LOG. |
| PRIMARY TAPS           | NONE                                                                         | DATE     | TITLE     |
|                        |                                                                              | REV      | MFG. LOG. |
|                        |                                                                              | DATE:    | DWG. FILE |
|                        |                                                                              | DWG. NO. | PT16-750  |

POWERTRAN