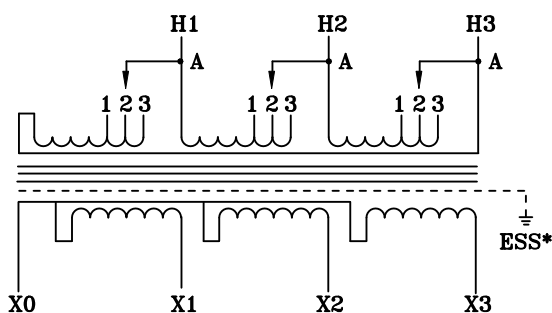
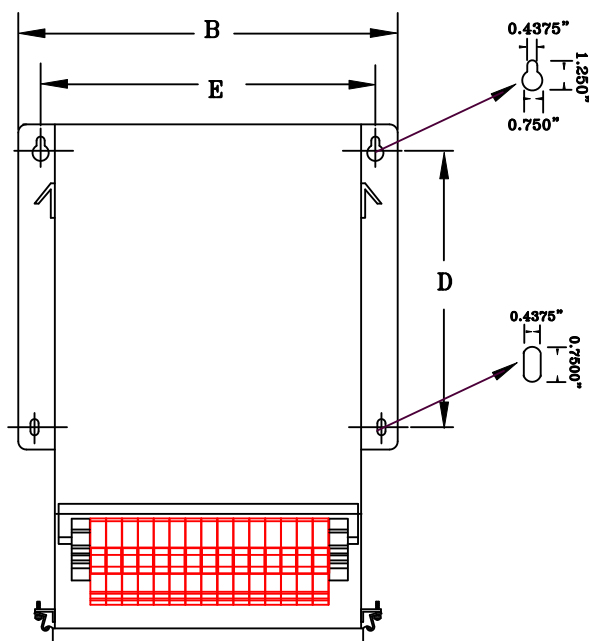




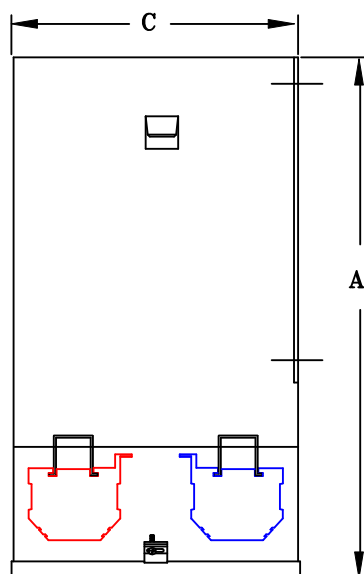
TYPICAL WIRING DIAGRAM

## NOTES:

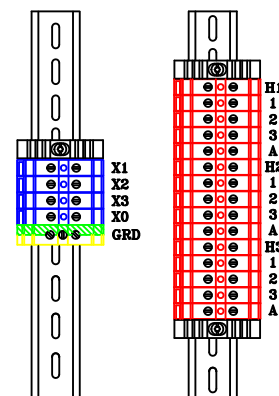
1. ALL UNITS ARE cUL LISTED & DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 1 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE WALL/MACHINE MOUNTABLE VIA SIDE BRACKETS.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS RAL# 7042.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

## APPROXIMATE DIMENSIONS ( INCHES )

| KVA | A     | B     | C    | D    | E     | F    | HARDWARE | MTG SLOTS       | ENCLOSURE | WEIGHT | WEATHER SHIELD | TERMINAL TYPE |
|-----|-------|-------|------|------|-------|------|----------|-----------------|-----------|--------|----------------|---------------|
| 6.0 | 15.25 | 12.38 | 9.00 | 8.50 | 11.25 | ---- | 3/8-16   | 0.437" x 0.750" | N10       | 145    | N/A            | TBs           |

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

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                                                        |                                                                              |           |            |
|--------------------------------------------------------|------------------------------------------------------------------------------|-----------|------------|
| PRIMARY VOLTAGE                                        | 208 DELTA                                                                    | CUST.     | XXXXXXXX   |
| SECONDARY VOLTAGE                                      | 400Y/231                                                                     | 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                                           | 198, 208                                                                     | DATE      | TITLE      |
| 3-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER |                                                                              |           |            |
| REV                                                    |                                                                              | MFG. LOG. | DWG. NO.   |
| DATE:                                                  |                                                                              | DWG. FILE | 3EF790FST6 |

POWERTRAN