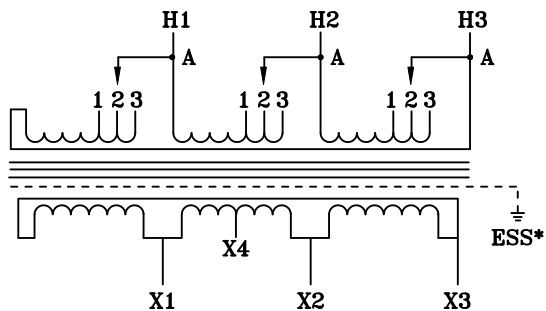
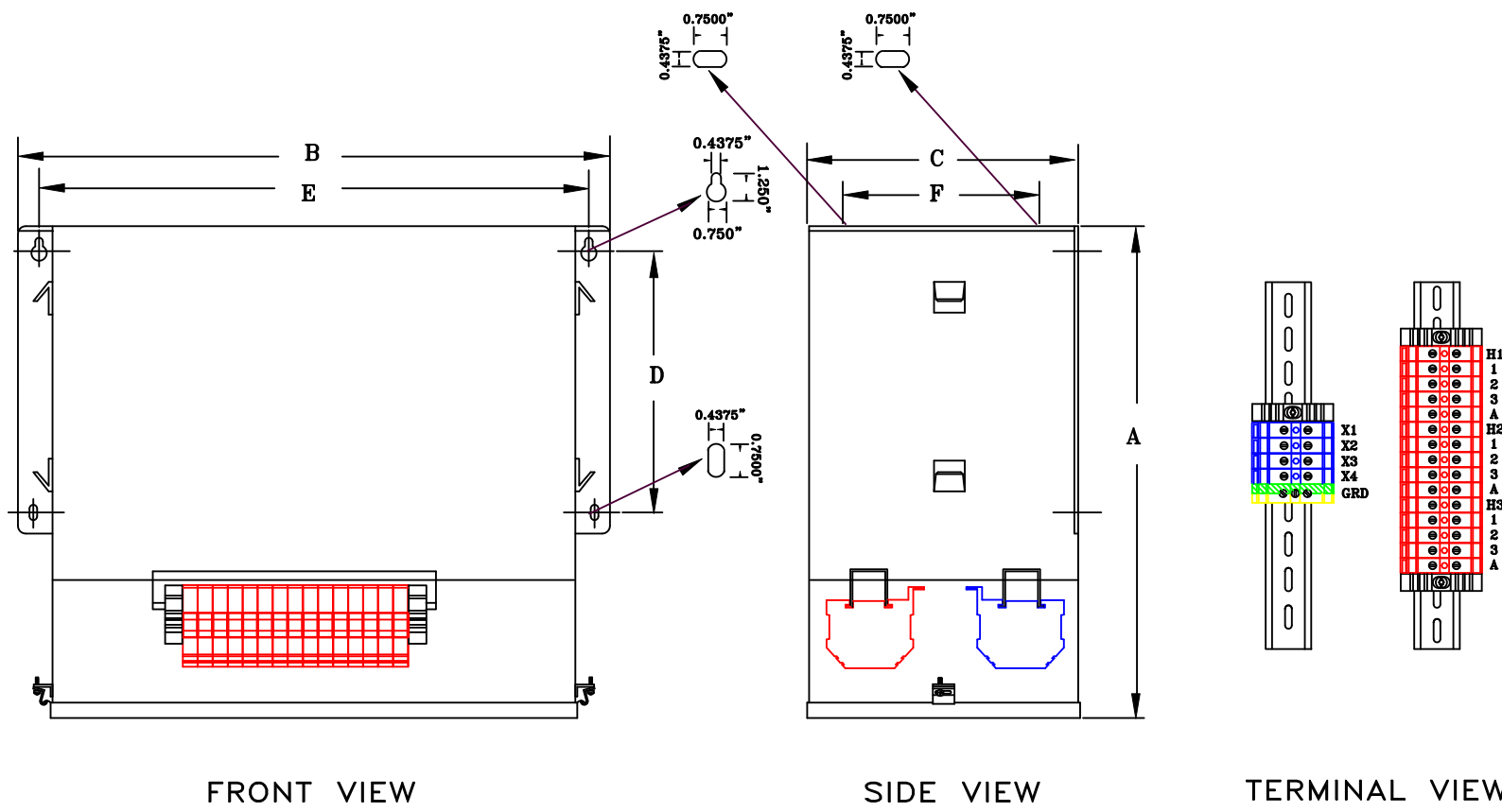




TYPICAL WIRING DIAGRAM

## NOTES:

1. ALL UNITS ARE cUL LISTED & DESIGNED 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 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 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 |
|------|-------|-------|-------|------|-------|------|----------|-----------------|-----------|--------|----------------|---------------|
| 15.0 | 16.25 | 19.12 | 10.50 | 8.50 | 17.75 | ---- | 3/8-16   | 0.437" x 0.750" | 3N15-UM   | 300    | N/A            | TBs           |

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

DRAWINGS  
☒ APPROVAL  
☐ RECORD  
☐ OTHER

|                        |                                                                              |            |                                                              |
|------------------------|------------------------------------------------------------------------------|------------|--------------------------------------------------------------|
| PRIMARY VOLTAGE        | 600 DELTA                                                                    | CUST.      | XXXXXXXX                                                     |
| SECONDARY VOLTAGE      | 240 DELTA w/120LT                                                            | JOB        |                                                              |
| TEMPERATURE RISE IN °C | 115                                                                          | PRIMARY:   |                                                              |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | SECONDARY: |                                                              |
| FREQUENCY IN HERTZ     | 60                                                                           | BY         | ENG. LOG.                                                    |
| PRIMARY TAPS           | 570, 630                                                                     | DATE       |                                                              |
| POWERTRAN              |                                                                              | REV        | MFG. LOG.                                                    |
|                        |                                                                              | DATE:      | DWG. FILE                                                    |
|                        |                                                                              | TITLE      | 3-PHASE, 600 VOLT CLASS<br>ISOLATION<br>DRY TYPE TRANSFORMER |
|                        |                                                                              | DWG. NO.   | 3EF487FST15                                                  |