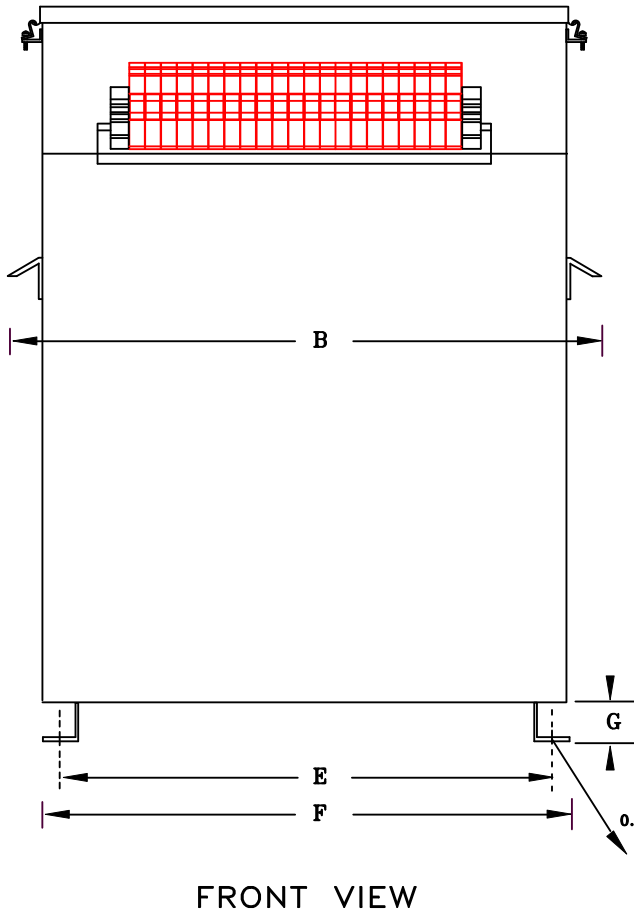


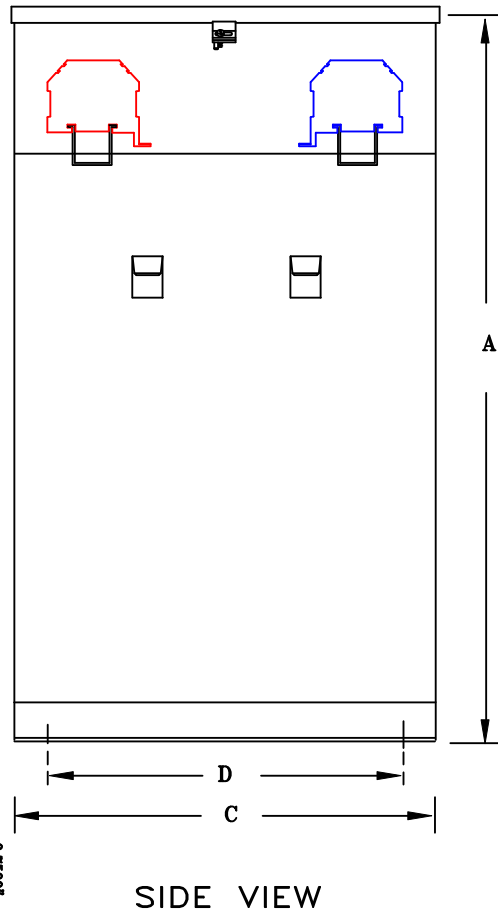
TYPICAL WIRING DIAGRAM

**NOTES:**

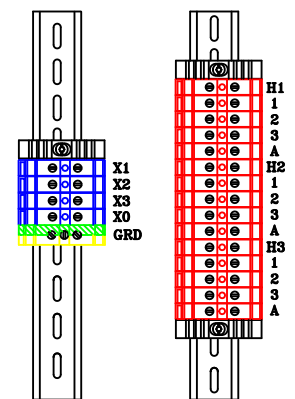
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 3R ENCLOSURE FOR INDOOR / OUTDOOR USE.
3. TRANSFORMERS ARE FLOOR-MOUNTED VIA BOTTOM FLANGE BRACKETS.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
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     | G    | HARDWARE | MTG SLOTS       | ENCLOSURE | WEIGHT | WEATHER SHIELD | TERMINAL TYPE |
|------|-------|-------|-------|-------|-------|-------|------|----------|-----------------|-----------|--------|----------------|---------------|
| 45.0 | 26.00 | 26.00 | 13.50 | 10.00 | 21.00 | 23.00 | 3.50 | 1/2-13   | 0.562" x 0.750" | 3PN4-45K  | 725    | N/A            | TBs           |

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |   |
|------------------------|--|-----------|---|
| PRIMARY VOLTAGE        | 600 DELTA  | CUST.     | XXXXXXX   |
| SECONDARY VOLTAGE      | 400Y/231   | JOB       |   |
| TEMPERATURE RISE IN °C | 115  | CATALOG   |   |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | NOTE      | XXXXX   |
| FREQUENCY HERTZ        | 60   | BY        | ENG. LOG. TITLE<br>3-PHASE, 600 VOLT CLASS<br>ISOLATION<br>DRY TYPE TRANSFORMER |
| PRIMARY TAPS           | 570, 630   | DATE      |   |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO.<br>3EF767FST45   |
|                        | DATE:  | DWG. FILE |   |