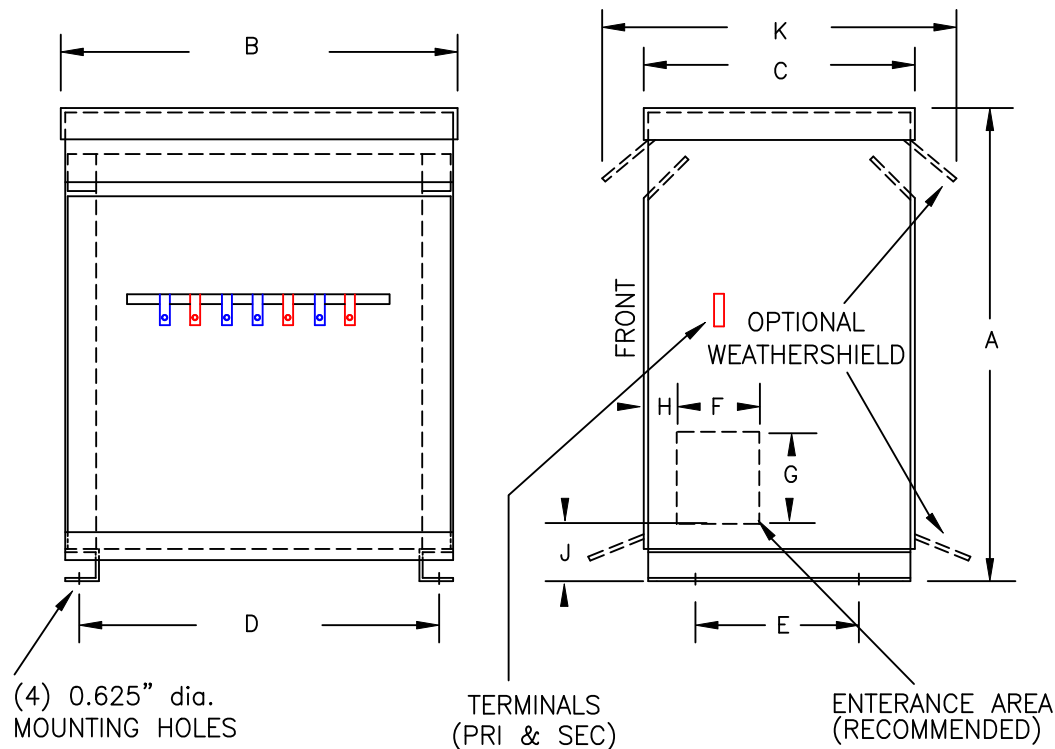


TYPICAL WIRING DIAGRAM

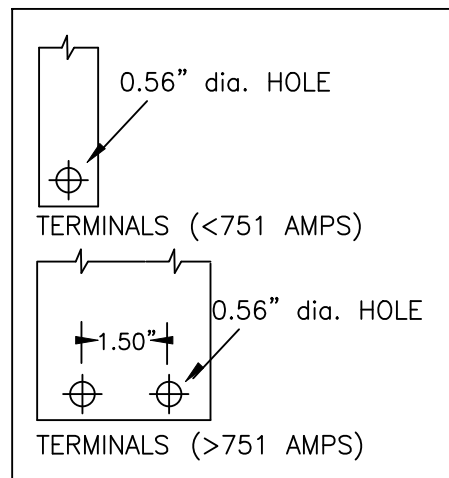
**NOTES:**

1. ALL UNITS ARE cUL LISTED & 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) WALL MOUNTING BRACKETS
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     | ENCLOSURE | WEIGHT | WEATHER SHIELD | TERMINAL TYPE |
|-------|-------|-------|-------|-------|-------|------|------|------|------|-------|-----------|--------|----------------|---------------|
| 15.0* | 34.00 | 22.38 | 19.88 | 20.75 | 16.50 | 4.00 | 4.00 | 1.00 | 5.75 | 24.00 | 3PT-30K   | 320    | WS-4           | BUSBAR        |

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |   |
|------------------------|--|-----------|---|
| PRIMARY VOLTAGE        | 480 DELTA  | CUST.     | XXXXXXXXXX  |
| SECONDARY VOLTAGE      | 400Y/231   | JOB       |   |
| TEMPERATURE RISE IN °C | 150  | CATALOG   |   |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE      | ELECTROSTATICALLY SHIELDED and MAXIMUM 3.0% IMPEDANCE                       |
| FREQUENCY IN HERTZ     | 60   | BY        | TITLE<br>3-PHASE, 600 VOLT CLASS<br>DRIVE ISOLATION<br>DRY TYPE TRANSFORMER |
| PRIMARY TAPS           | 456, 504   | DATE      |   |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO.  |
|                        | DATE:  | DWG. FILE | 3PT657-15K-3Z-DIT   |