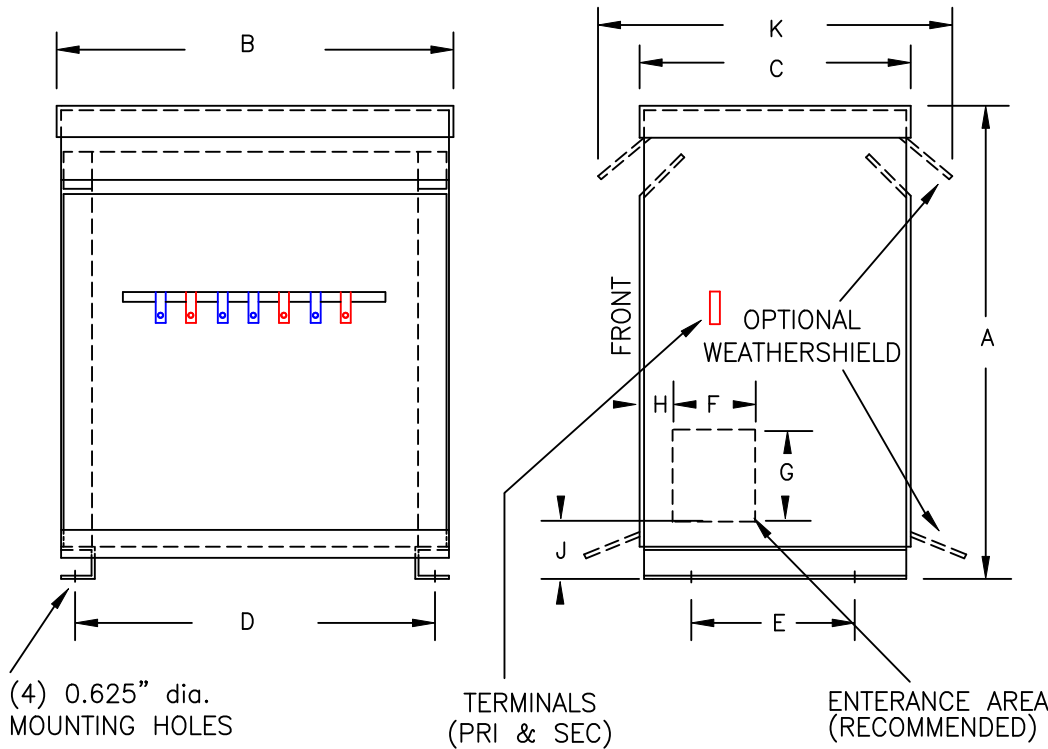


TYPICAL WIRING DIAGRAM

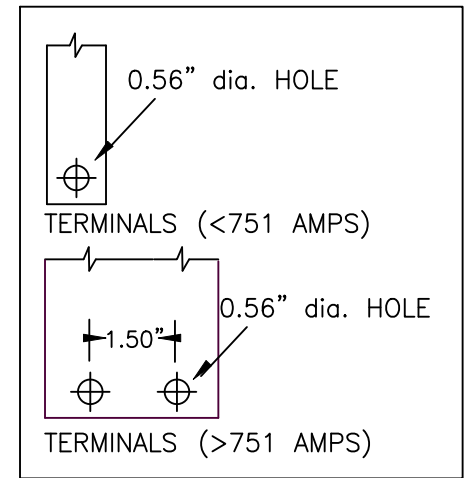
**NOTES:**

1. ALL UNITS ARE cUL LISTED AND 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     | L    | BOX     | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|------|-------|-------|-------|-------|-------|------|------|------|------|-------|------|---------|------|----------------|---------------|
| 45.0 | 34.00 | 22.38 | 19.88 | 20.75 | 16.50 | 4.00 | 4.00 | 1.00 | 5.75 | 24.00 | ---- | 3PT-30K | 340  | WS-4           | BUSBAR        |

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |  |
|------------------------|--|-----------|--|
| PRIMARY VOLTAGE        | 208-240 DELTA  | CUST.     | XXXXXXXXXX   |
| SECONDARY VOLTAGE      | 200Y/115   | JOB       |  |
| TEMPERATURE RISE IN °C | 150  | CATALOG   |  |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE      | XXXXXXX  |
| FREQUENCY IN HERTZ     | 60   | BY        | 3-PHASE, 600 VOLT CLASS<br>ISOLATION<br>DRY TYPE TRANSFORMER |
| PRIMARY TAPS           | 201, 214, 222, 228, 234, 247, 254  | DATE      |  |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO.   |
|                        | DATE:  | DWG. FILE | 3PTN814-45K-240  |