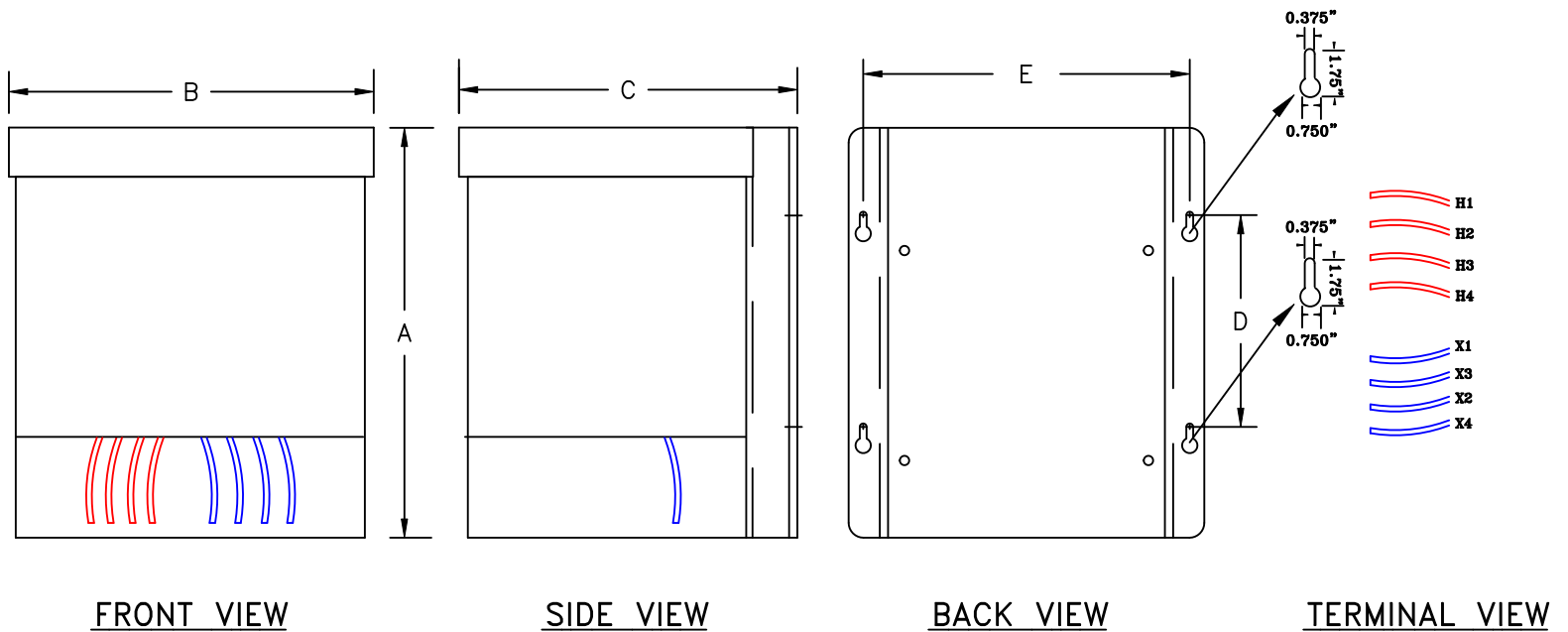


TYPICAL WIRING DIAGRAM

**NOTES:**

1. ALL UNITS ARE cUL LISTED AND DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 3R ENCLOSED FOR INDOOR / OUTDOOR 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 ANSI #61.



**APPROXIMATE DIMENSIONS ( INCHES )**

| KVA | A     | B     | C     | D    | E    | F    | G    | HARDWARE | (4) MTG SLOTS  | BOX    | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-----|-------|-------|-------|------|------|------|------|----------|----------------|--------|------|----------------|---------------|
| 7.5 | 15.00 | 10.18 | 10.63 | 7.00 | 8.00 | ---- | ---- | 1/4 x 20 | 0.375" x 1.75" | FPT-5K | 150  | N/A            | LEADS         |

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |                      |  |  |  |  |  |  |  |  |  |  |
|------------------------|--|-----------|----------------------|--|--|--|--|--|--|--|--|--|--|
| PRIMARY VOLTAGE        | 208  | CUST.     | XXXXXXXXXX           |  |  |  |  |  |  |  |  |  |  |
| SECONDARY VOLTAGE      | 120 x 240  | JOB       |                      |  |  |  |  |  |  |  |  |  |  |
| TEMPERATURE RISE IN °C | 115  | CATALOG   |                      |  |  |  |  |  |  |  |  |  |  |
| WINDINGS & TERMINALS   | <input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER | NOTE      | XXXXXXXXXX           |  |  |  |  |  |  |  |  |  |  |
| FREQUENCY IN HERTZ     | 60   | BY        | ENG. LOG.            | TITLE 1-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER |  |  |  |  |  |  |  |  |  |
| PRIMARY TAPS           | 187, 198   | DATE      |                      |  |  |  |  |  |  |  |  |  |  |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO. PTN877-7.5K |  |  |  |  |  |  |  |  |  |  |
|                        | DATE:  | DWG. FILE |                      |  |  |  |  |  |  |  |  |  |  |