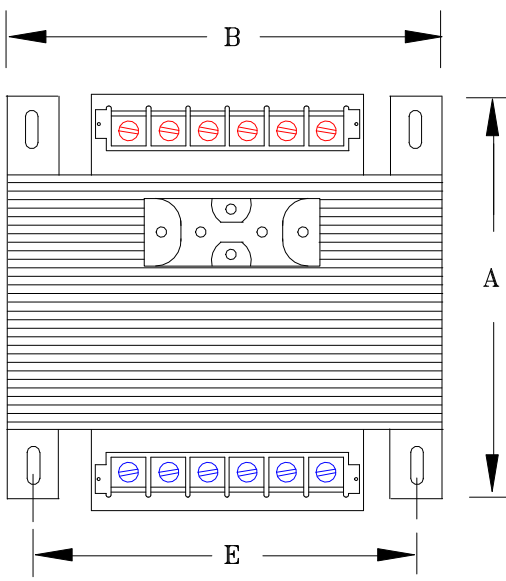


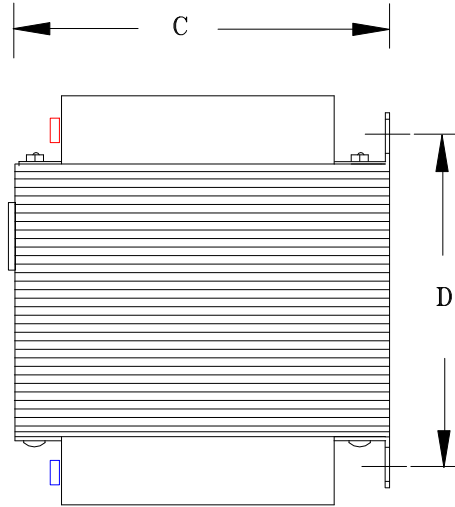
TYPICAL WIRING DIAGRAM

**NOTES:**

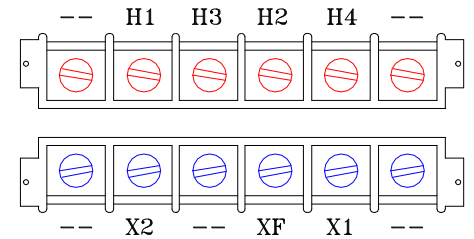
1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED, OPEN-STYLE ASSEMBLY FOR INDOOR/CONTROL PANEL USE.
3. TRANSFORMER ARE BASE MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

**APPROXIMATE DIMENSIONS ( INCHES )**

| KVA   | A    | B    | C    | D    | E    | PRIMARY FUSE BLOCK * | PRIMARY FUSE BLOCK COVER | PRIMARY TERMINAL COVER | SECONDARY TERMINAL COVER | lbs. |
|-------|------|------|------|------|------|----------------------|--------------------------|------------------------|--------------------------|------|
| 0.750 | 7.61 | 5.25 | 4.63 | 5.38 | 4.38 | TPTC-1006-1          | TPTC-1006-2              | TPTC-1012-A            | TPTC-1012-B              | 27   |

\* IF YOU PURCHASE THE PRIMARY FUSE BLOCK, IT WILL ADD 1.50" TO THE "C" DIMENSION

\*\* IF YOU UTILIZE THE SECONDARY FUSE CLIPS, THEY WILL ADD 0.50" TO THE "C" DIMENSION

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |                          |   |  |
|------------------------|--|-----------|--------------------------|---|--|
| PRIMARY VOLTAGE        | 230 x 460  | CUST.     | XXXXXXXX                 |   |  |
| SECONDARY VOLTAGE      | 115  | JOB       |                          |   |  |
| TEMPERATURE RISE IN °C | 80   | CATALOG   |                          |   |  |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | NOTE      | XXXXXXXX                 |   |  |
| FREQUENCY HERTZ        | 50/60  | BY        | ENG. LOG.                | TITLE<br>1-PHASE, 600 VOLT CLASS<br>CONTROL<br>DRY TYPE TRANSFORMER |  |
| PRIMARY TAPS           | NONE   | DATE      |                          |   |  |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO.<br>B750BTZ13JKF |   |  |
|                        | DATE:  | DWG. FILE |                          |   |  |