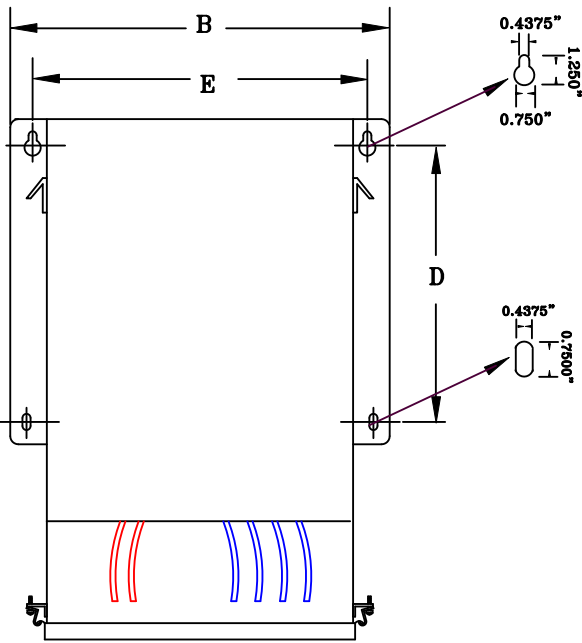


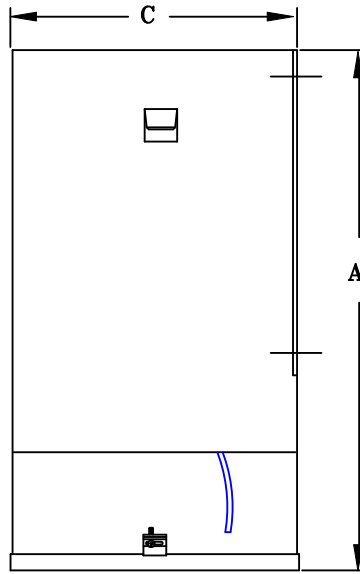
TYPICAL WIRING DIAGRAM

**NOTES:**

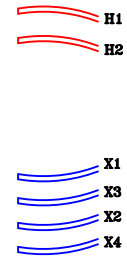
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 12 ENCLOSED FOR INDOOR / DUSTPROOF USE.
3. TRANSFORMERS ARE WALL / MACHINE MOUNTABLE VIA THE ATTACHED BRACKETS.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS RAL# 7042.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

**APPROXIMATE DIMENSIONS ( INCHES )**

| KVA | A     | B     | C    | D    | E     | F    | HARDWARE | MTG SLOTS       | ENCLOSURE | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-----|-------|-------|------|------|-------|------|----------|-----------------|-----------|------|----------------|---------------|
| 3.0 | 15.25 | 12.38 | 9.00 | 8.50 | 11.25 | ---- | 3/8-16   | 0.437" x 0.750" | N10       | 135  | N/A            | LEADs         |

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |            |  |
|------------------------|--|-----------|------------|--|
| PRIMARY VOLTAGE        | 1200   | CUST.     | XXXXXXXX   |  |
| SECONDARY VOLTAGE      | 120 x 240  | JOB       |            |  |
| TEMPERATURE RISE IN °C | 115  | CATALOG   |            |  |
| WINDINGS & TERMINALS   | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | NOTE      | XXXXXXXX   |  |
| FREQUENCY HERTZ        | 60   | BY        | ENG. LOG.  | TITLE 1-PHASE, HIGH-VOLTAGE CLASS ISOLATION DRY TYPE TRANSFORMER |
| PRIMARY TAPS           | NONE   | DATE      |            |  |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO.   |  |
|                        | DATE:  | DWG. FILE | NF959L3000 |  |