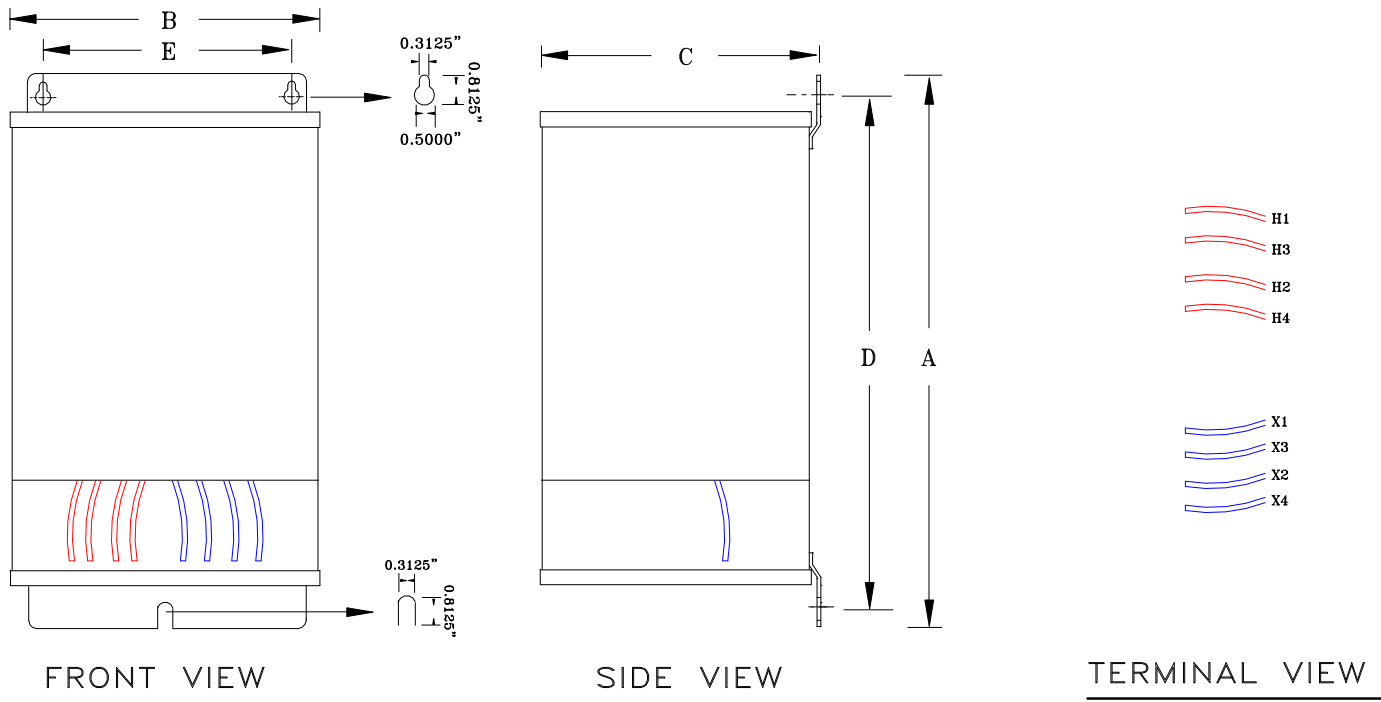


TYPICAL WIRING DIAGRAM

**NOTES:**

1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 1 ENCLOSED FOR INDOOR 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.



**APPROXIMATE DIMENSIONS ( INCHES )**

| KVA | A     | B    | C    | D     | E    | F    | HARDWARE | MTG SLOTS       | ENCLOSURE | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-----|-------|------|------|-------|------|------|----------|-----------------|-----------|------|----------------|---------------|
| 3.0 | 14.25 | 8.25 | 7.12 | 13.00 | 5.75 | ---- | 1/4-20   | 0.375" x 0.625" | 250-EX    | 75   | N/A            | LEADs         |

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

|                        |  |           |            |  |
|------------------------|--|-----------|------------|--|
| PRIMARY VOLTAGE        | 240 x 480  | 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 IN HERTZ     | 60   | BY        | ENG. LOG.  | TITLE 1-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER |
| PRIMARY TAPS           | NONE   | DATE      |            |  |
| POWERTRAN              | REV  | MFG. LOG. | DWG. NO.   |  |
|                        | DATE:  | DWG. FILE | EF134L3000 |  |