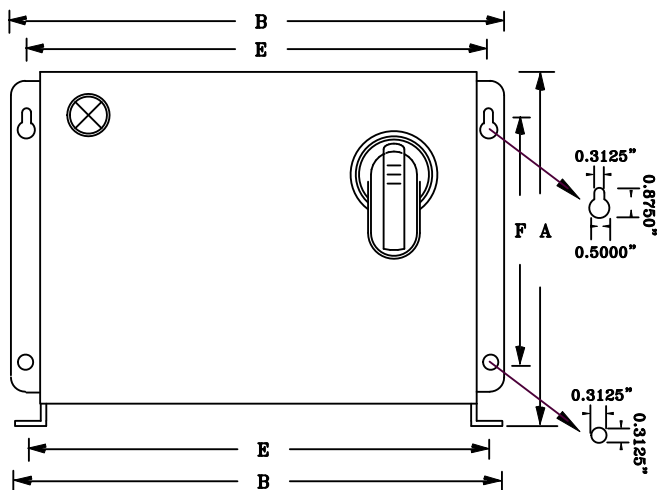


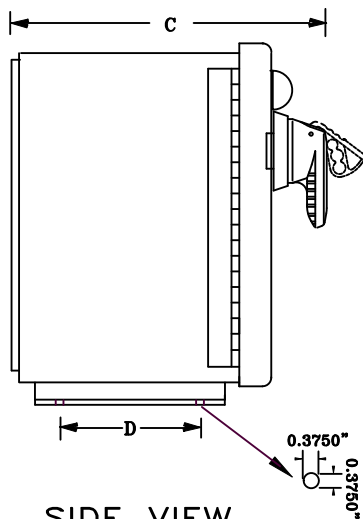
TYPICAL WIRING DIAGRAM

NOTES:

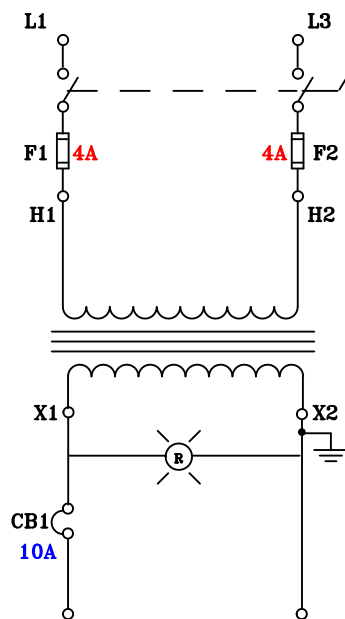
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, HOUSED WITHIN NEMA 12 ENCLOSURE FOR INDOOR / DUSTPROOF USE.
3. DISCONNECT HAS DUAL BRACKET SYSTEM FOR BACK OR BOTTOM MOUNTING.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS RAL# 7042.



FRONT VIEW



SIDE VIEW



CIRCUIT VIEW

APPROXIMATE DIMENSIONS (INCHES)

| KVA | A | B | C | D | E | F | HARDWARE | MTG SLOTS | ENCLOSURE | lbs. | WEATHER SHIELD | TERMINAL TYPE |
|-----|-------|-------|-------|------|-------|------|----------|-----------------|-------------|------|----------------|---------------|
| 1.0 | 12.00 | 17.00 | 10.00 | 4.00 | 15.88 | 6.00 | 1/4-20 | 0.312" x 0.312" | PLDN-MOD-UM | 45 | N/A | TBs |

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

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

| | | | |
|------------------------|--|------------|--|
| PRIMARY VOLTAGE | 480 | CUST. | XXXXXXXX |
| SECONDARY VOLTAGE | 120 | JOB | |
| TEMPERATURE RISE IN °C | 115 | PRIMARY: | 200KA SCCR FUSIBLE DISCONNECT SWITCH |
| WINDINGS & TERMINALS | <input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER | SECONDARY: | RED POWER-ON LIGHT |
| FREQUENCY HERTZ | 60 | BY | ENG. LOG. |
| PRIMARY TAPS | NONE | DATE | |
| POWERTRAN | | REV | MFG. LOG. |
| | | DATE: | DWG. FILE |
| | | TITLE | 1-PHASE, 600 VOLT CLASS LIGHTING DISCONNECT DRY TYPE TRANSFORMER |
| | | DWG. NO. | PLDN-1000-NR-A |