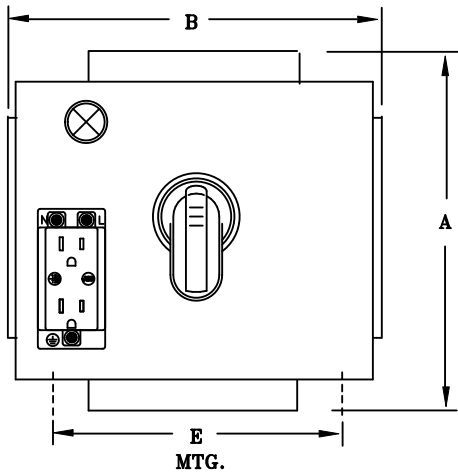


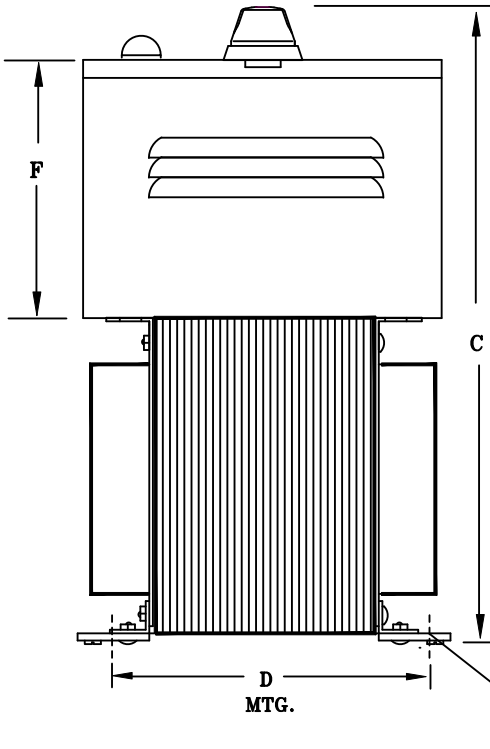
TYPICAL WIRING DIAGRAM

NOTES:

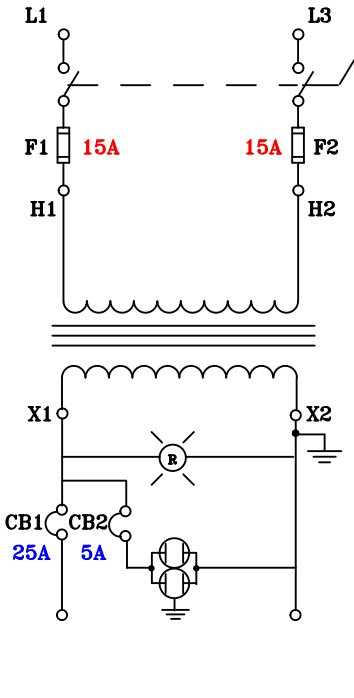
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, MOUNTED BENEATH NEMA 1 ENCLOSURE FOR INDOOR / CONTROL-PANEL USE.
3. DISCONNECT HAS BOTTOM BRACKET SYSTEM FOR BASE MOUNTING.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
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 | STEEL | STACK | WEIGHT | TERMINAL |
|-----|------|-------|-------|------|------|------|----------|-----------------|-----------|--------|-------|--------|----------|
| 3.0 | 8.00 | 11.50 | 15.00 | 4.75 | 6.00 | 6.50 | 3/8-16 | 0.437" x 0.500" | MLD-PT | EI-250 | 3.50 | 50 | TBs |

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

| |
|--|
| DRAWINGS |
| <input checked="" type="checkbox"/> APPROVAL |
| <input type="checkbox"/> RECORD |
| <input type="checkbox"/> 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: | 15A DUPLEX RECEPTACLE and RED POWER-ON LIGHT |
| FREQUENCY HERTZ | 60 | BY | ENG. LOG. |
| PRIMARY TAPS | NONE | DATE | TITLE |
| | | REV | MFG. LOG. |
| | | DATE: | DWG. FILE |
| | | DWG. NO. | MLD-3000-A |