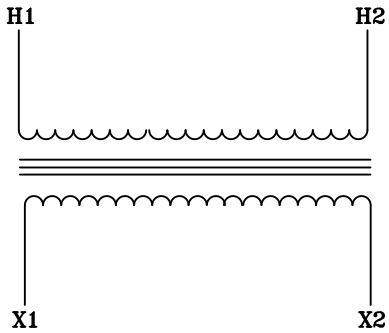
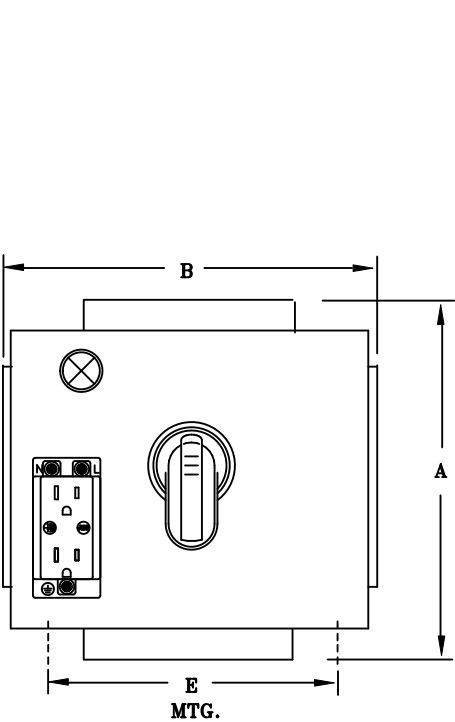




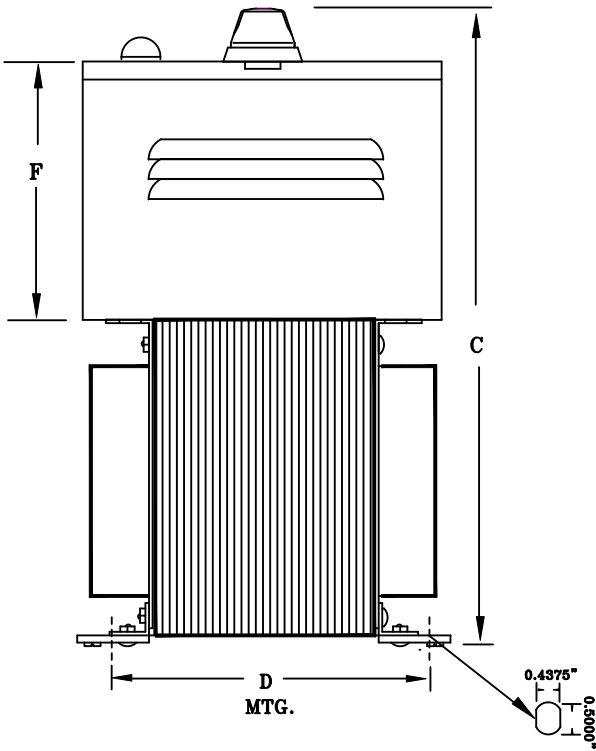
TYPICAL WIRING DIAGRAM

NOTES:

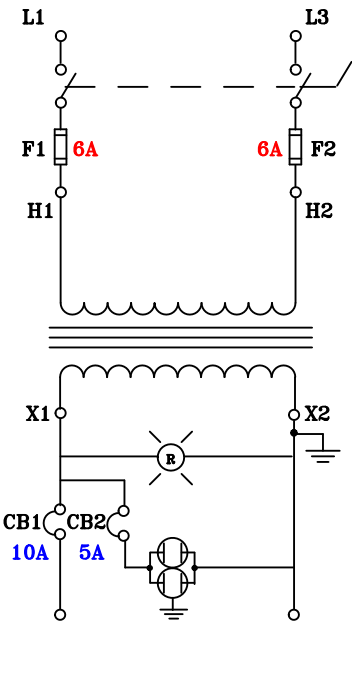
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, MOUNTED BENEATH NEMA 1 ENCLOSURE FOR INDOOR / CONTROL-PANEL USE.
3. DISCONNECT HAS BOTTOM BRACKET SYSTEM FOR BASE MOUNTING.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
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	lbs.	WEATHER SHIELD	TERMINAL TYPE
1.5	8.00	11.50	15.25	4.50	5.32	6.50	1/4-20	0.250" x 0.562"	MLD-DE	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	☐ ALUMINUM ☒ 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
		REV	DWG. NO.
		DATE:	DWG. FILE

POWERTRAN

MLD-1500-A