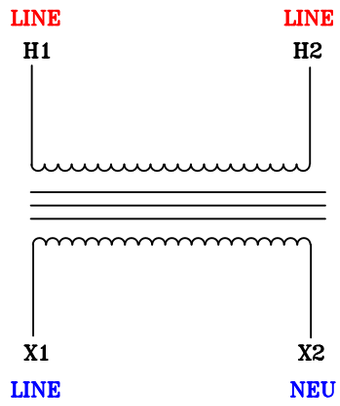
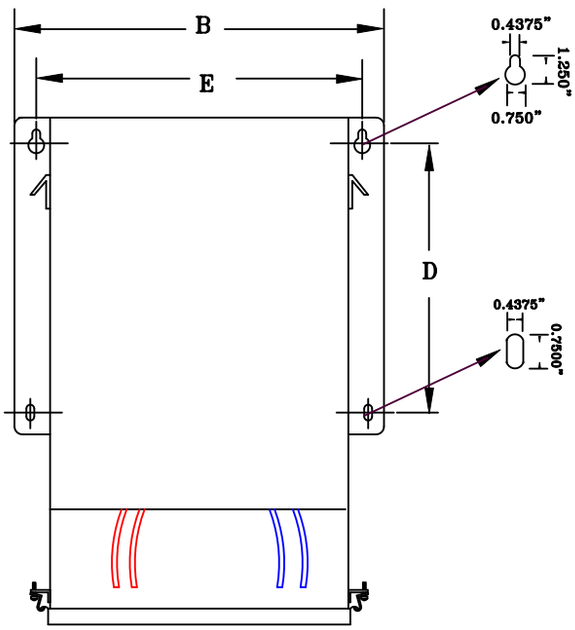


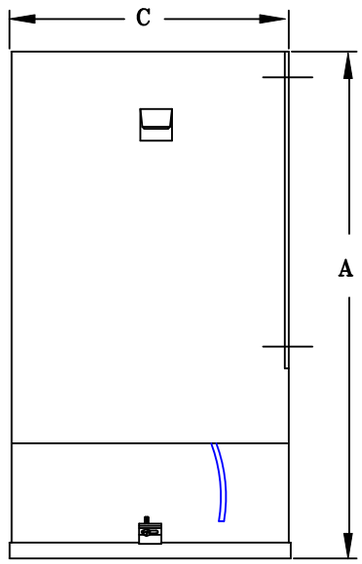
TYPICAL WIRING DIAGRAM

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
5.0	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
[X] APPROVAL
[ ] RECORD
[ ] OTHER

PRIMARY VOLTAGE	480	CUST.	XXXXXXXX		
SECONDARY VOLTAGE	230	JOB			
TEMPERATURE RISE IN °C	115	CATALOG			
WINDINGS & TERMINALS	[ ] ALUMINUM [X] 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. NF081L5000
		DATE:		DWG. FILE	