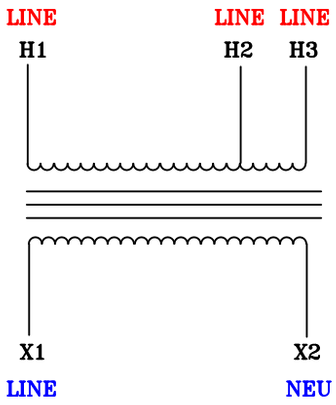
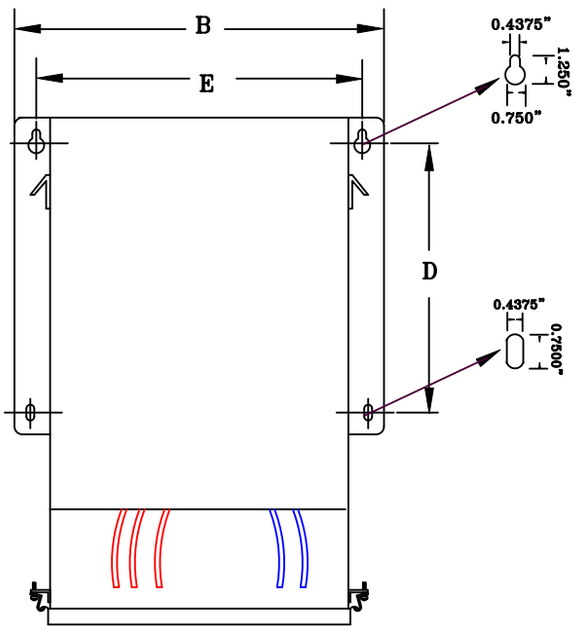


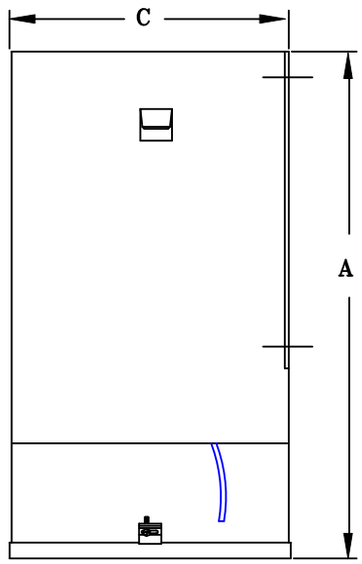
TYPICAL WIRING DIAGRAM

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
10.0	15.25	12.38	9.00	8.50	11.25	----	3/8–16	0.437" x 0.750"	N10	145	N/A	LEADs

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

DRAWINGS
[X] APPROVAL
[ ] RECORD
[ ] OTHER

PRIMARY VOLTAGE	208–240	CUST.	XXXXXXXX	
SECONDARY VOLTAGE	220	JOB		
TEMPERATURE RISE IN °C	115	CATALOG		
WINDINGS & TERMINALS	[ ] ALUMINUM [X] COPPER	NOTE	IMPORTED MACHINERY (HOT, NEU, GRD)	
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. NF327L10
		DATE:	DWG. FILE	