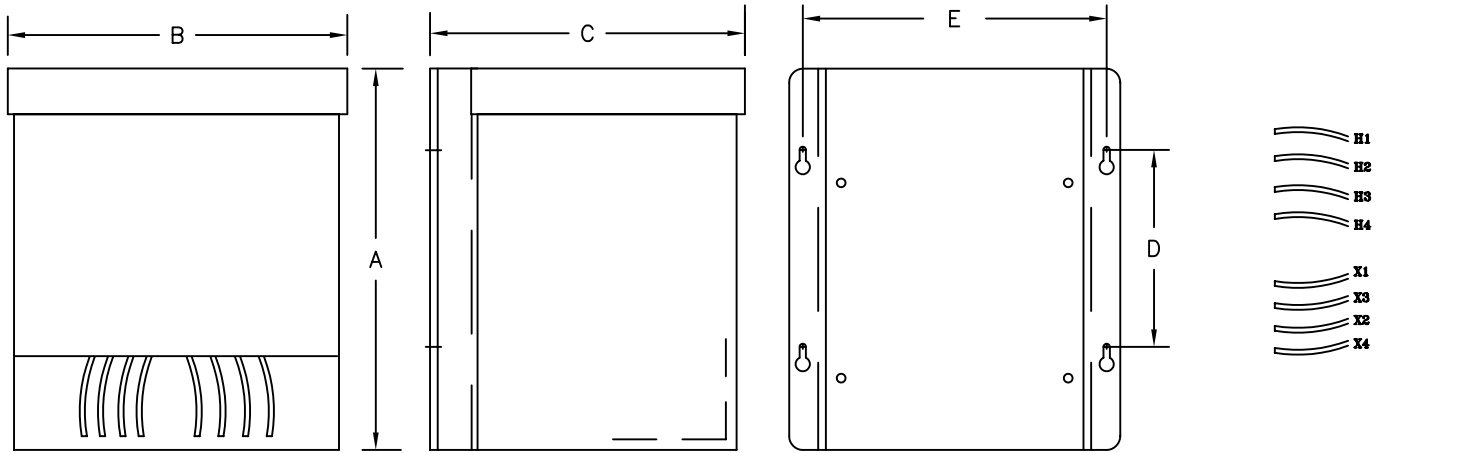


TYPICAL WIRING DIAGRAM

**NOTES:**

1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 3R ENCLOSED FOR INDOOR / OUTDOOR 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 ANSI #61.



FRONT VIEW

SIDE VIEW

BACK VIEW

TERMINAL VIEW

**APPROXIMATE DIMENSIONS ( INCHES )**

KVA	A	B	C	D	E	F	G	H	J	K	L	BOX	lbs.	WEATHER SHIELD	TERMINAL TYPE
5.0*	15.00	10.18	10.63	7.00	8.00	----	----	----	----	----	----	FPT-5K	110	N/A	LEADS

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	600	CUST.	XXXXXXXXXX
SECONDARY VOLTAGE	120 / 240	JOB	
TEMPERATURE RISE IN °C	115	CATALOG	
WINDINGS & TERMINALS	<input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER	NOTE	ELECTROSTATICALLY SHIELDED
FREQUENCY IN HERTZ	60	BY	ENG. LOG. TITLE 1-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER
PRIMARY TAPS	540, 570	DATE	
<b>POWERTRAN</b>	REV	MFG. LOG.	DWG. NO.
	DATE:	DWG. FILE	PT600-5K