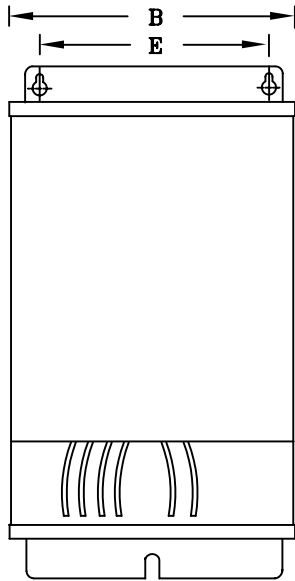


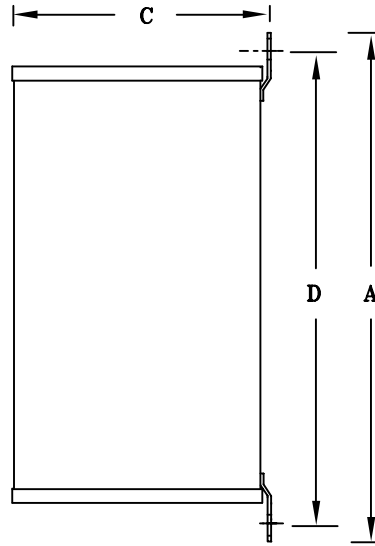
TYPICAL WIRING DIAGRAM

**NOTES:**

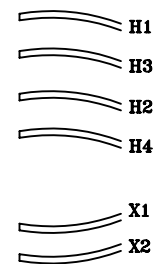
1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, ENCAPSULATED NEMA 1 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE WALL / MACHINE MOUNTABLE VIA THE ATTACHED BRACKETS.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS ANSI #49.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

**APPROXIMATE DIMENSIONS ( INCHES )**

VA	A	B	C	D	E	F	G	H	J	K	L	BOX	lbs.	WEATHER SHIELD	TERMINAL TYPE
100	9.25	4.25	5.00	8.50	2.00	-----	-----	-----	-----	-----	-----	PT-250	12	N/A	LEADS

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	230 X 460	CUST.	XXXXXXXX		
SECONDARY VOLTAGE	115	JOB			
TEMPERATURE RISE IN °C	115	CATALOG			
WINDINGS & TERMINALS	<input type="checkbox"/> ALUMINUM <input checked="" type="checkbox"/> COPPER	NOTE	XXXXXXXX		
FREQUENCY HERTZ	50/60	BY	ENG. LOG.	TITLE 1-PHASE, 600 VOLT CLASS CONTROL DRY TYPE TRANSFORMER	
PRIMARY TAPS	NONE	DATE			
<b>POWERTRAN</b>		REV	MFG. LOG.	DWG. NO.  EM100BTZ13JK	
		DATE:	DWG. FILE		