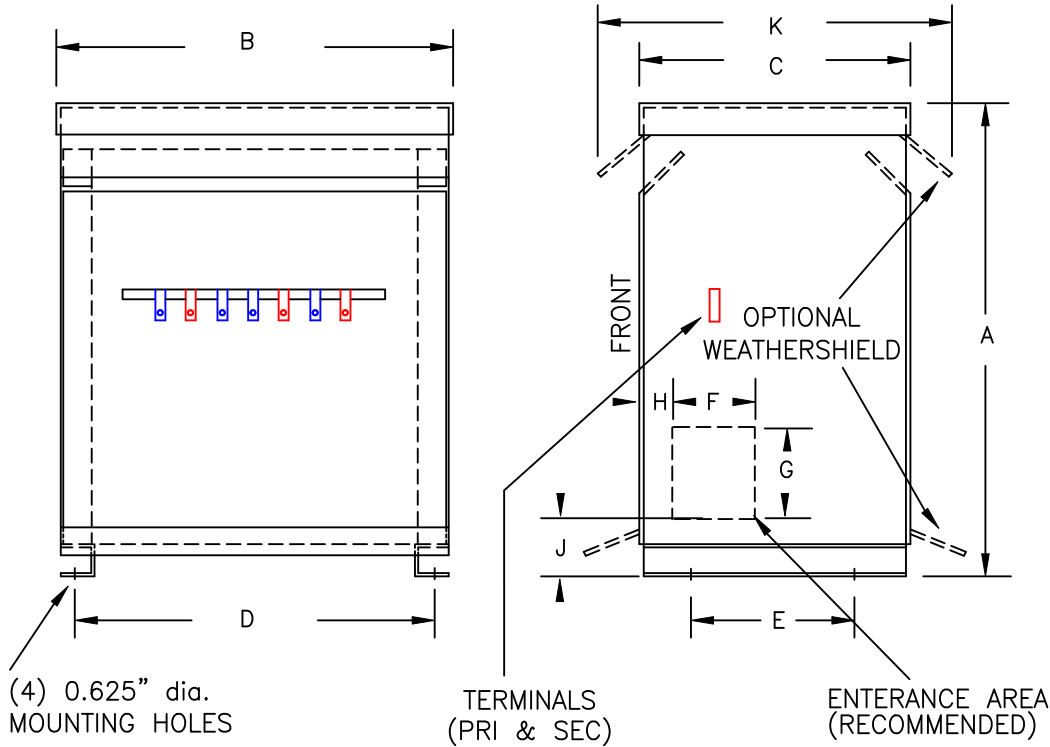


TYPICAL WIRING DIAGRAM

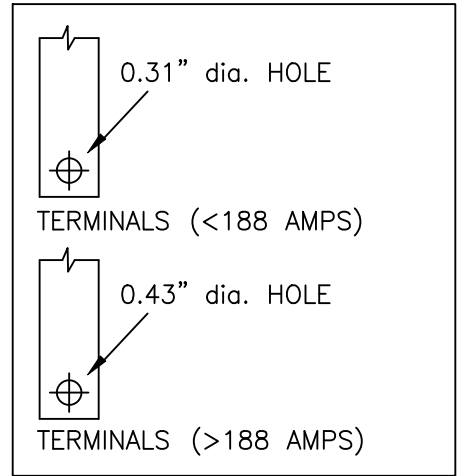
**NOTES:**

1. ALL UNITS ARE cUL LISTED AND DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:  
A) OUTDOOR WEATHERSHIELD KIT  
B) WALL MOUNTING BRACKETS
5. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
6. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
7. PAINT COLOR IS ANSI# 61.



FRONT VIEW

SIDE VIEW



TERMINAL DETAILS

**APPROXIMATE DIMENSIONS ( INCHES )**

KVA	A	B	C	D	E	F	G	H	J	K	BOX	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
50.0*	37.00	22.38	19.88	20.75	16.50	4.00	4.00	1.00	5.75	24.00	PT-37K	345	WS-4	BUSBAR

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	240 x 480	CUST.	XXXXXXXXXX		
SECONDARY VOLTAGE	120 x 240	JOB			
TEMPERATURE RISE IN °C	150	CATALOG			
WINDINGS & TERMINALS	<input type="checkbox"/> ALUMINUM <input checked="" 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	216, 228, 252 432, 444, 456, 468, 492, 504	DATE			
	REV	MFG. LOG.	DWG. NO.		
	DATE:	DWG. FILE	PT104-50K-CU-EE		