

TYPICAL WIRING DIAGRAM

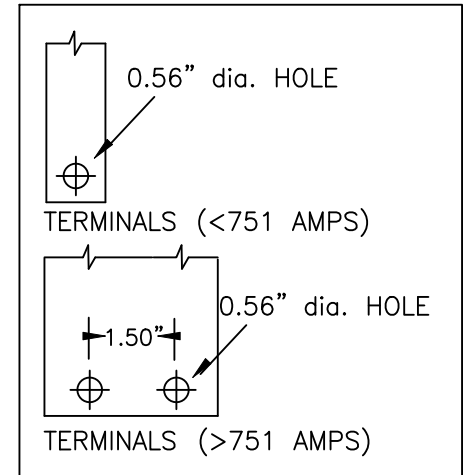
**NOTES:**

1. ALL UNITS ARE cUL LISTED & 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) TERMINAL LUG KIT
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	ENCLOSURE	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
112.5	46.00	32.00	28.00	30.25	24.75	6.00	10.00	1.00	9.00	32.12	3PT-150K	1045	WS-10B	BUSBAR

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	440 DELTA	CUST.	XXXXXXXXXX	
SECONDARY VOLTAGE	400Y/231	JOB		
TEMPERATURE RISE IN °C	150	CATALOG		
WINDINGS & TERMINALS	<input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER	NOTE	XXXXXXX	
FREQUENCY IN HERTZ	60	BY	ENG. LOG.	TITLE
PRIMARY TAPS	396, 407, 418, 429, 451, 462	DATE		3-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER
POWERTRAN	REV	MFG. LOG.	DWG. NO.	
	DATE:	DWG. FILE	3PTN800-112K-E2	