



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	L	BOX	lbs.	WEATHER SHIELD	TERMINAL TYPE
93.0	43.00	28.50	23.50	26.63	20.25	-----	-----	-----	-----	27.63	-----	3PT-112K	665	WS-18	BUSBAR

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	460 DELTA	CUST.	XXXXXXXXXX		
SECONDARY VOLTAGE	230Y/133	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 3-PHASE, 600 VOLT CLASS DRIVE ISOLATION DRY TYPE TRANSFORMER	
PRIMARY TAPS	437, 483	DATE			
		REV	MFG. LOG.	DWG. NO. 3PTN227-93K-DIT	
		DATE:	DWG. FILE		