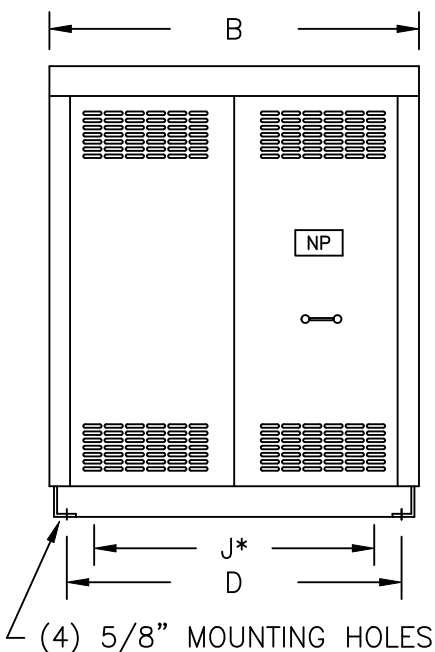




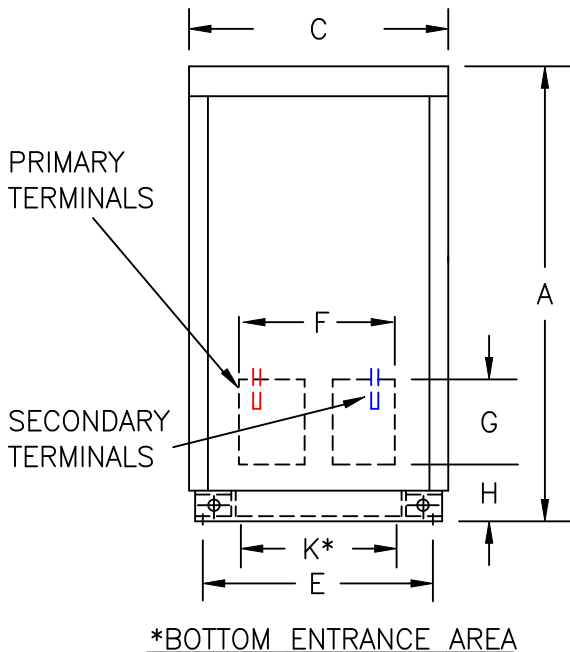
TYPICAL WIRING DIAGRAM

**NOTES:**

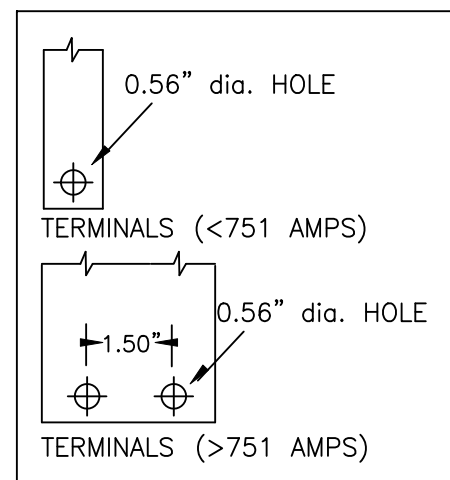
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 1 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. PAINT COLOR IS ANSI #61.



FRONT VIEW



SIDE VIEW



TERMINAL DETAILS

**APPROXIMATE DIMENSIONS ( INCHES )**

KVA	A	B	C	D	E	F	G	H	J	K	ENCLOSURE	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
175.0*	55.25	44.38	27.25	36.63	25.00	20.25	10.00	3.75	34.50	21.00	3PT-275K-DIT	1450	N/A	BUSBAR

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	480 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	ELECTROSTATICALLY SHIELDED and MAXIMUM 3.0% IMPEDANCE
FREQUENCY IN HERTZ	60	BY	3-PHASE, 600 VOLT CLASS DRIVE ISOLATION DRY TYPE TRANSFORMER
PRIMARY TAPS	456, 504	DATE	
POWERTRAN	REV	MFG. LOG.	DWG. NO.
	DATE:	DWG. FILE	3PT657-175K-3Z-DIT