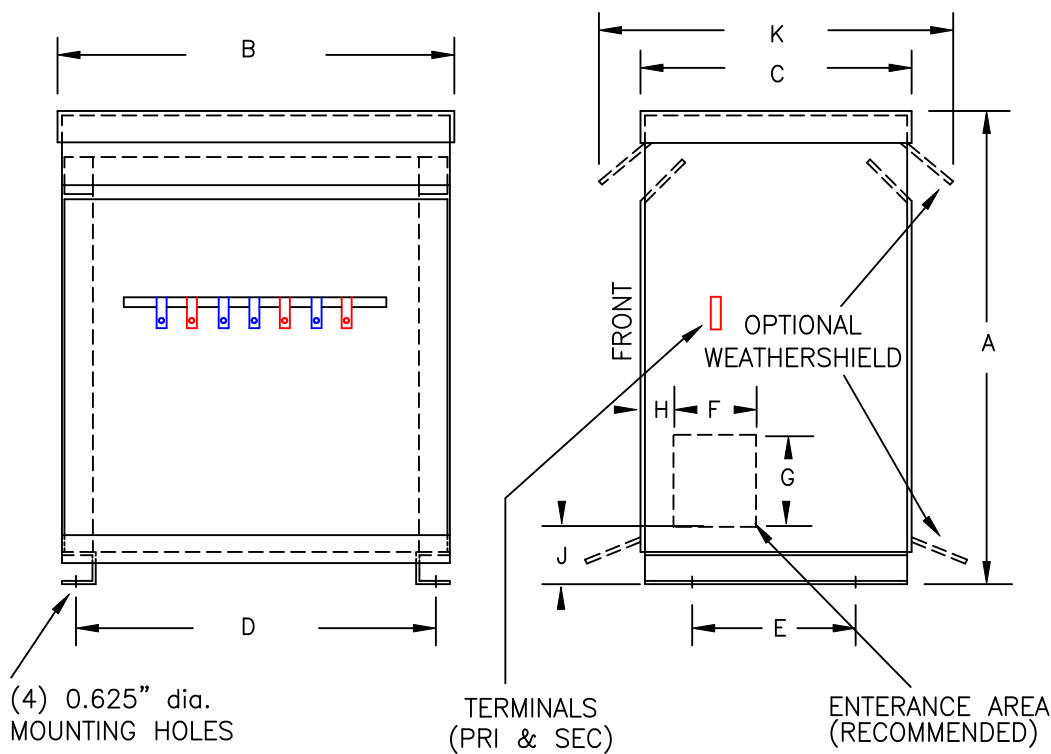


TYPICAL WIRING DIAGRAM

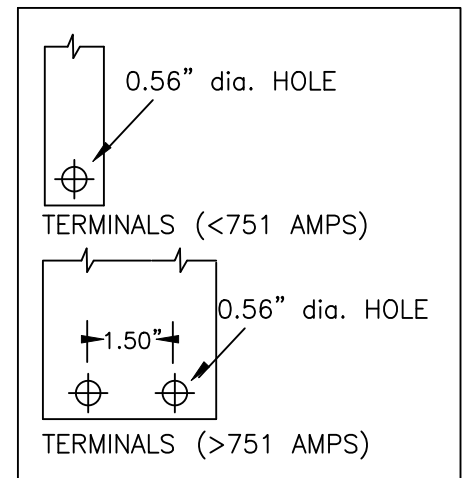
NOTES:

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
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

(4) 0.625" dia. MOUNTING HOLES

TERMINALS (PRI & SEC)

ENTERANCE AREA (RECOMMENDED)

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	F	G	H	J	K	ENCLOSURE	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
51.0*	37.00	26.00	19.88	24.12	16.50	3.00	6.00	1.00	5.75	24.00	3PT-75K	485	WS-18A	BUSBAR

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

DRAWINGS
 APPROVAL
 RECORD
 OTHER

PRIMARY VOLTAGE	480 DELTA	CUST.	XXXXXXXXXX		
SECONDARY VOLTAGE	480Y/277	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	ENG. LOG.	TITLE 3-PHASE, 600 VOLT CLASS DRIVE ISOLATION DRY TYPE TRANSFORMER	
PRIMARY TAPS	456, 504	DATE			
		REV	MFG. LOG.	DWG. NO.	
		DATE:	DWG. FILE	3PT454-51K-3Z-DIT	