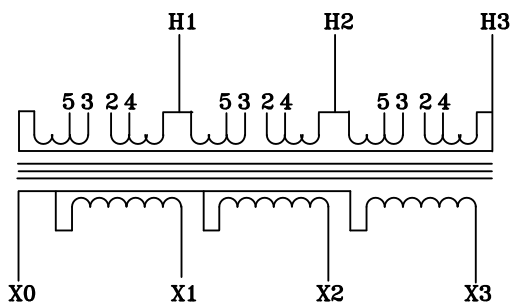
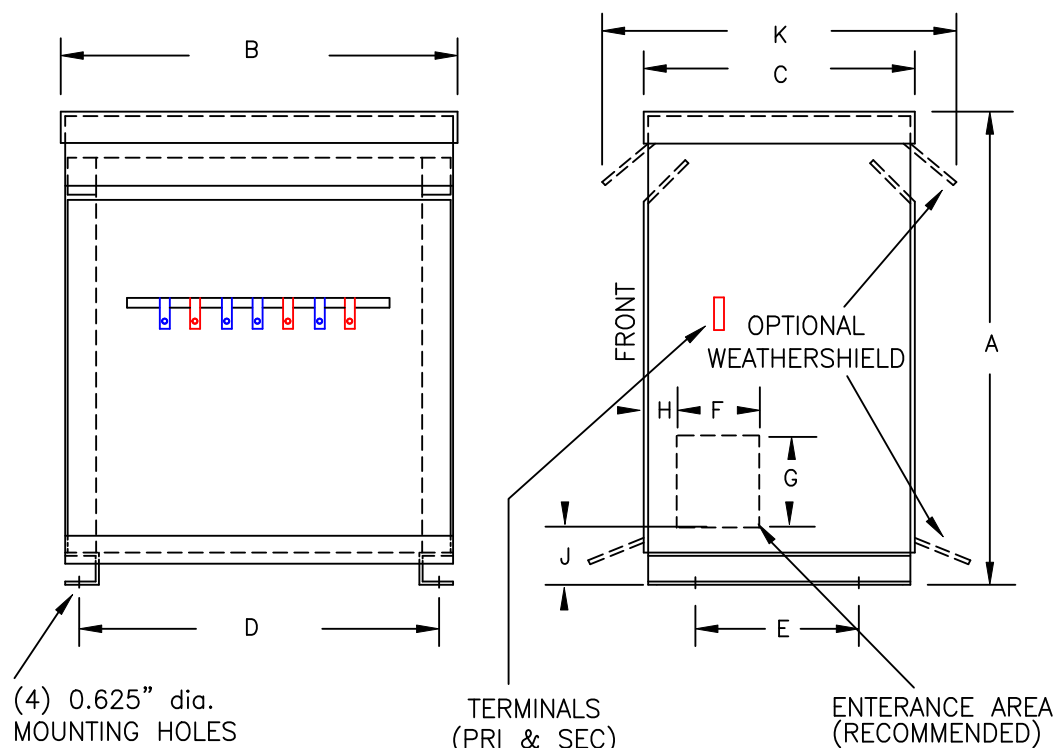




TYPICAL WIRING DIAGRAM

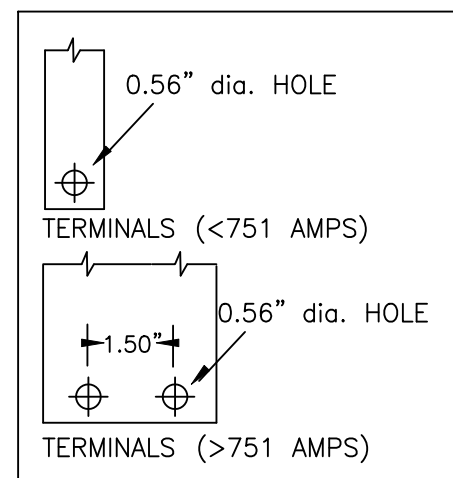
NOTES:

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) 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	ENCLOSURE	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
7.5*	29.00	17.12	19.38	15.50	16.50	4.00	4.00	1.00	5.75	23.50	3PT-15K	185	WS-2	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	☒ ALUMINUM ☐ COPPER	NOTE	ELECTROSTATICALLY SHIELDED and MAXIMUM 3.0% IMPEDANCE
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	456, 504	DATE	
REV		MFG. LOG.	DWG. NO.
DATE:		DWG. FILE	

POWERTRAN

3PT454-7.5K-3Z-DIT