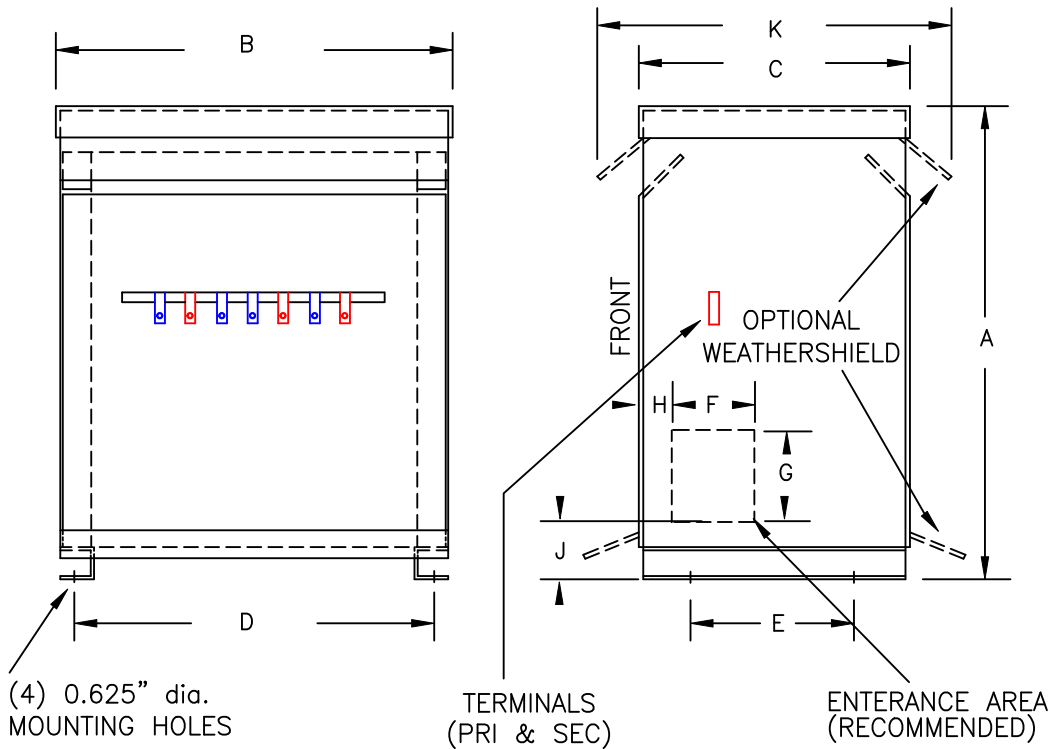


TYPICAL WIRING DIAGRAM

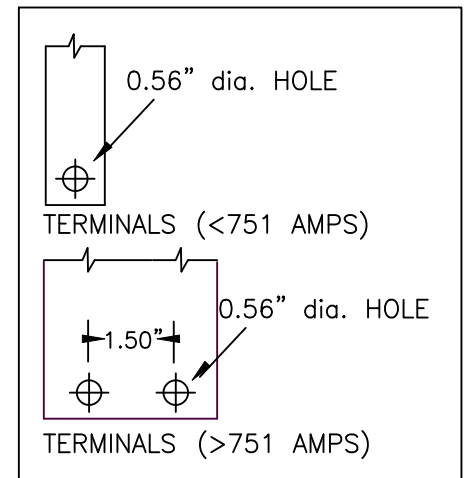
NOTES:

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
500.0	46.00	32.00	28.00	30.25	24.75	6.00	10.00	1.00	9.00	32.12	3PT-150K	915	WS-10B	BUSBAR

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

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

INPUT VOLTAGE	480	CUST:	
OUTPUT VOLTAGE	415Y/240	JOB	
TEMPERATURE RISE IN °C	150	CATALOG	
WINDINGS & TERMINALS	☒ ALUMINUM ☐ COPPER	NOTE	
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
OUTPUT TAPS	456, 504	DATE	
		REV	MFG. LOG.
		DATE:	DWG. FILE
		DWG. NO.	
		3-PHASE, 600 VOLT CLASS AUTO DRY TYPE TRANSFORMER	
		3PT578PA500	

POWERTRAN