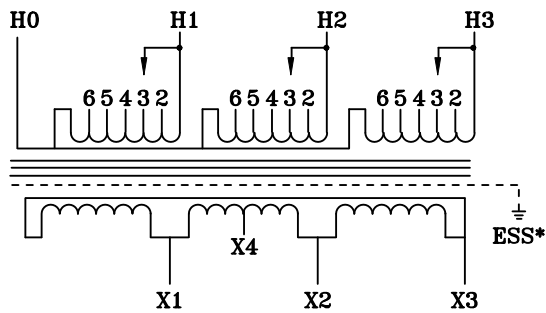
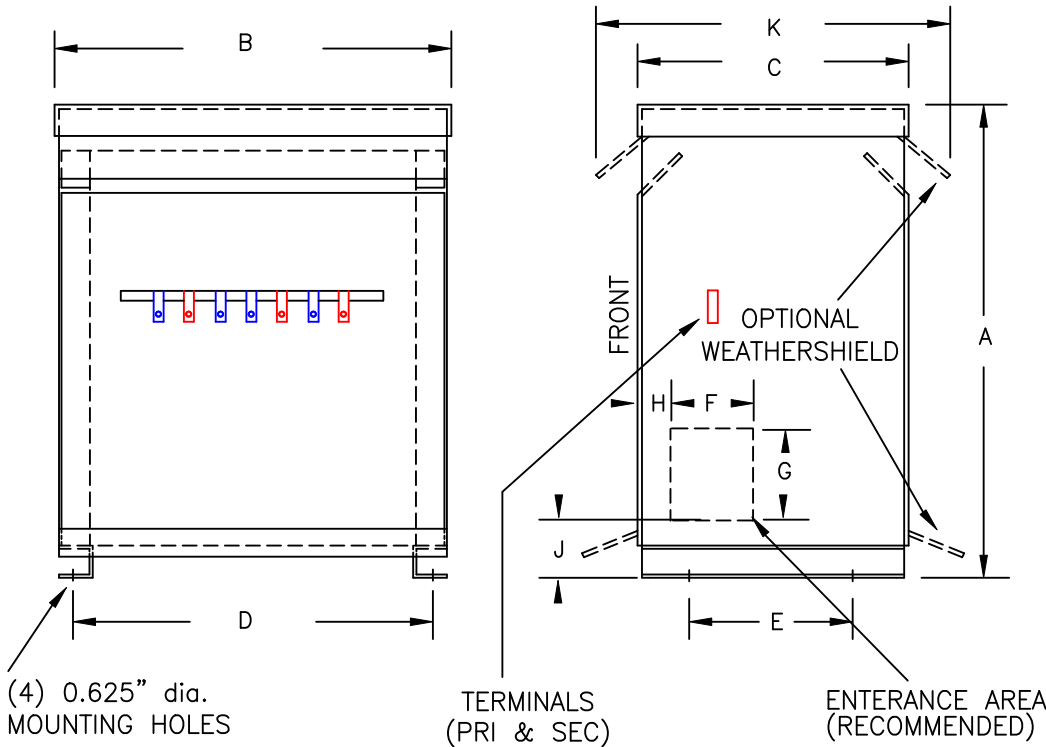




TYPICAL WIRING DIAGRAM

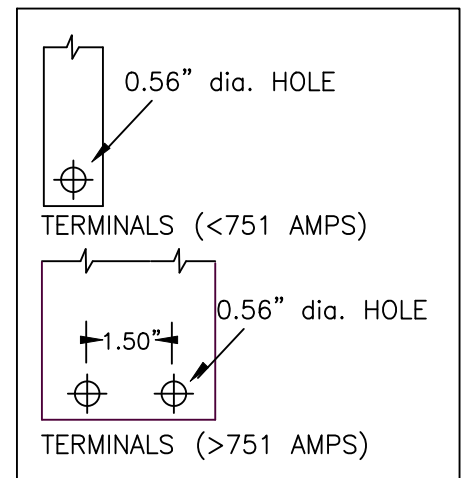
NOTES:

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	ENCLOSURE	lbs.	WEATHER SHIELD	TERMINAL TYPE
150.0	46.00	32.00	28.00	30.25	24.75	6.00	10.00	1.00	9.00	32.12	3PT-150K	1205	WS-10B	BUSBAR

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

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	480Y/277	CUST.	XXXXXXXXXX
SECONDARY VOLTAGE	240 DELTA w/120LT	JOB	
TEMPERATURE RISE IN °C	150	CATALOG	
WINDINGS & TERMINALS	☒ ALUMINUM ☐ COPPER	NOTE	XXXXXXX
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	456, 468, 492, 504	DATE	
		REV	MFG. LOG.
		DATE:	DWG. FILE
		TITLE	3-PHASE, 600 VOLT CLASS ISOLATION DRY TYPE TRANSFORMER
		DWG. NO.	3PTN685-150K-E2

POWERTRAN