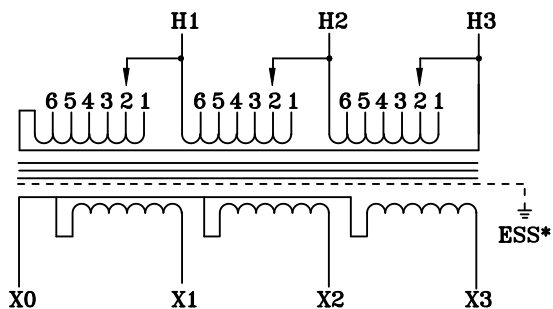
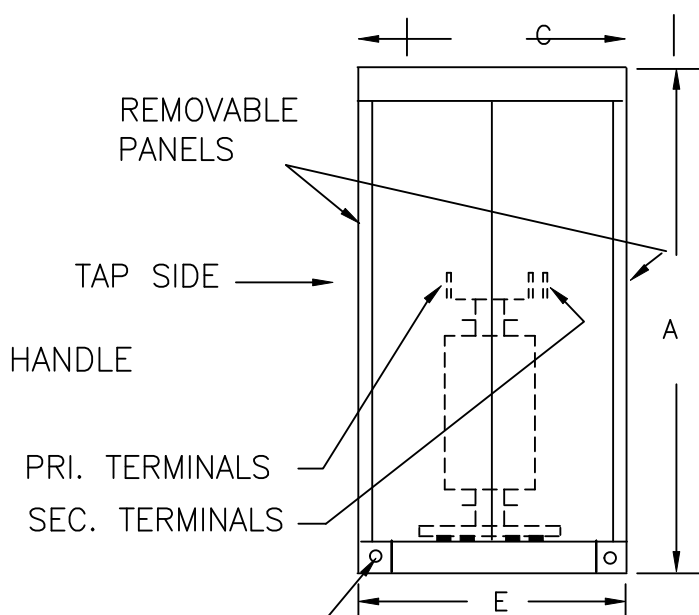
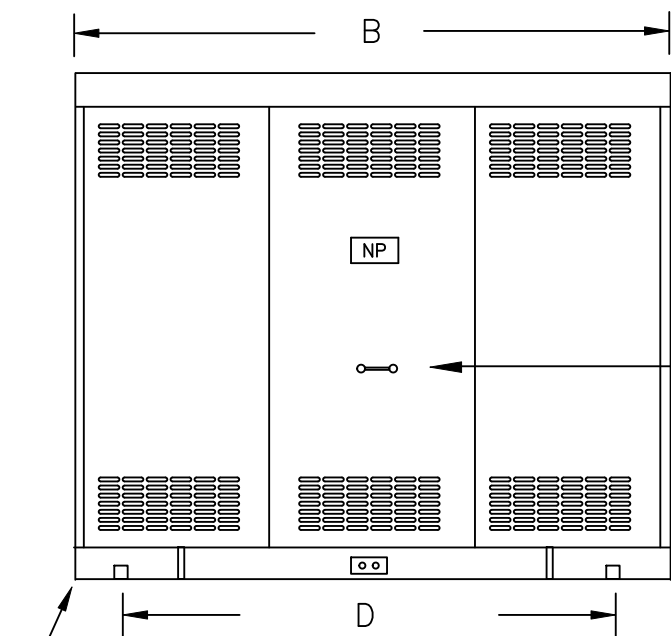




TYPICAL WIRING DIAGRAM

NOTES:

1. ALL UNITS ARE cUL LISTED & DESIGNED WITH APPLICABLE NEMA, ANSI, AND IEEE STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 1 ENCLOSURE FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. TRANSFORMERS HAVE 220°C CLASS INSULATION SYSTEM WITH THE AVERAGE WINDING TEMPERATURE RISE BASED ON 40°C MAXIMUM AMBIENT.
5. PAINT COLOR IS ANSI #61.



(4) 5/8" MOUNTING HOLES

JACKING, TOWING & LIFTING PROV.

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	F	G	H	J	K	L	BOX	lbs.	WEATHER SHIELD	TERMINAL TYPE
500.0	90.00	72.00	48.00	62.00	44.50	----	----	----	----	----	----	3-P	3300	N/A	BUSBAR

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	4800 DELTA (30kV BIL)	CUST.	XXXXXXXX
SECONDARY VOLTAGE	240 DELTA w/120LT (10kV BIL)	JOB	
TEMPERATURE RISE IN °C	150	CATALOG	
WINDINGS & TERMINALS	☒ ALUMINUM ☐ COPPER	NOTE	BUSSED-TO-THE-ENDS (CLOSED-COUPLED to SWITCHGEAR)
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	+2, -2 @ 2.5%	DATE	
POWERTRAN		REV	MFG. LOG.
		DATE:	DWG. FILE
		DWG. NO.	3PTN547-500K-E2