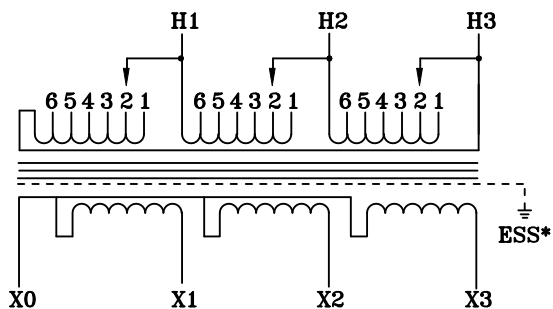
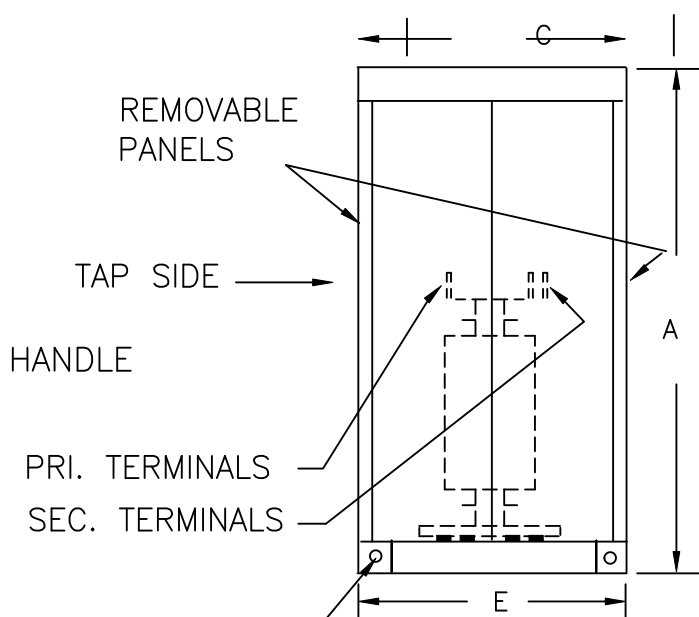
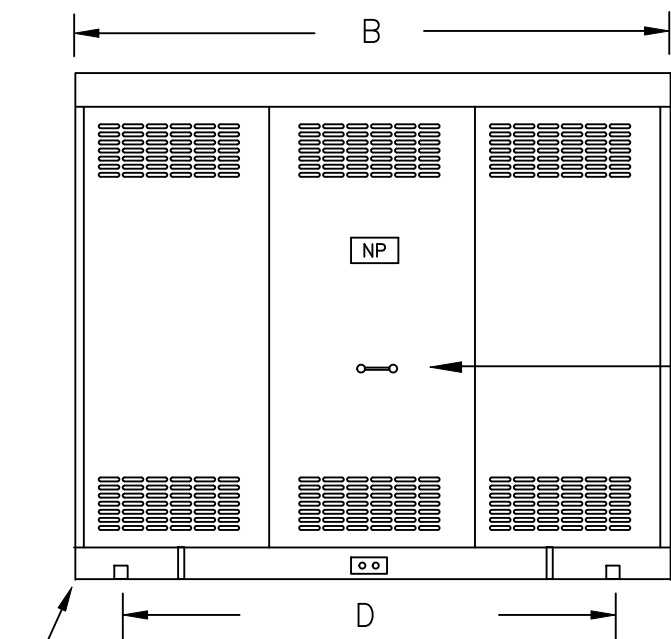




TYPICAL WIRING DIAGRAM

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
2500.0	102.00	102.00	58.00	92.00	54.50	----	----	----	----	----	----	3-P	15,300	N/A	BUSBAR

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	4800 DELTA (30kV BIL)	CUST.	XXXXXXXX
SECONDARY VOLTAGE	208Y/120 (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	
		REV	MFG. LOG.
		DATE:	DWG. FILE
		TITLE	3-PHASE, HIGH VOLTAGE ISOLATION DRY TYPE TRANSFORMER
		DWG. NO.	3PTN856-2500K-E2