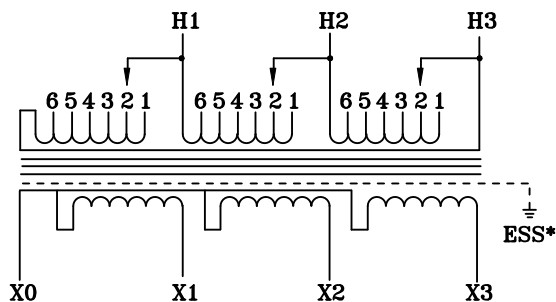
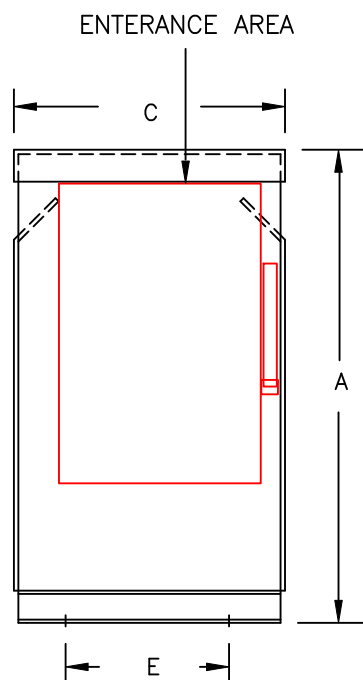




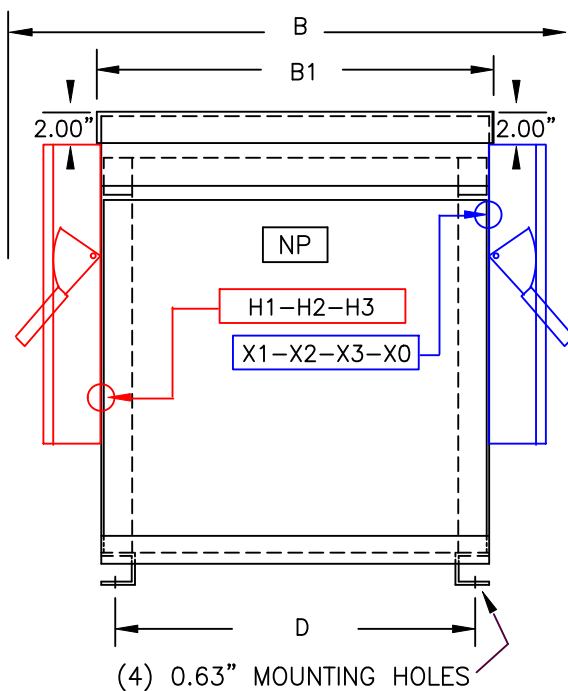
TYPICAL WIRING DIAGRAM

NOTES:

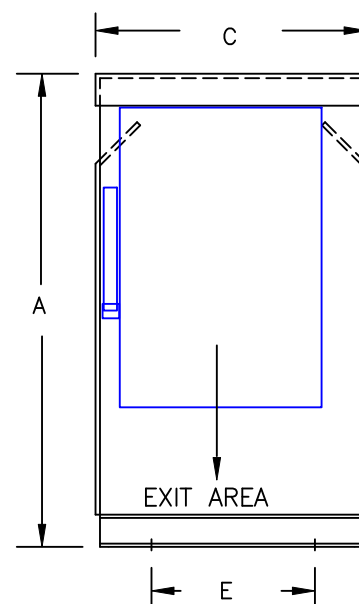
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:
A) OUTDOOR WEATHERSHIELD KIT
5. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
6. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
7. PAINT COLOR IS ANSI #61.



LEFT SIDE



FRONT VIEW



RIGHT SIDE

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	B1	C	D	E	F	G	H	J	ENCLOSURE	lbs.	WEATHER SHIELD	TERMINAL TYPE
45.0	37.00	46.00	26.00	19.88	24.12	16.50	3.00	6.00	1.00	5.75	3PT-75K	455	WS-18A	BUSBAR

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

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	480 DELTA	CUST.	XXXXXXXX
SECONDARY VOLTAGE	400Y/231	PRIM:	(1) 3-POLE, 600V, 100A, FUSIBLE DISCONNECT (EOH363K)
TEMPERATURE RISE IN °C	150	BOTH:	(7) A125 LUGS and (1) #8 AWG WIRE per PHASE
WINDINGS & TERMINALS	☒ ALUMINUM ☐ COPPER	SEC:	(1) 3-POLE, 600V, 100A, FUSIBLE DISCONNECT (EOH363K)
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	432, 444, 456, 468, 492, 504	DATE	TITLE
		REV	MFG. LOG.
		DATE:	DWG. FILE
		DWG. NO.	
		3PTN657-45K-E2-WPSFS	

POWERTRAN