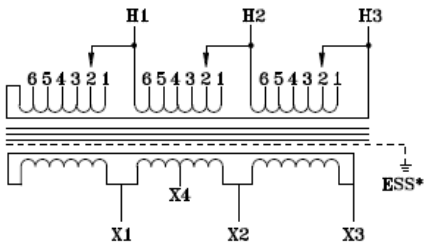
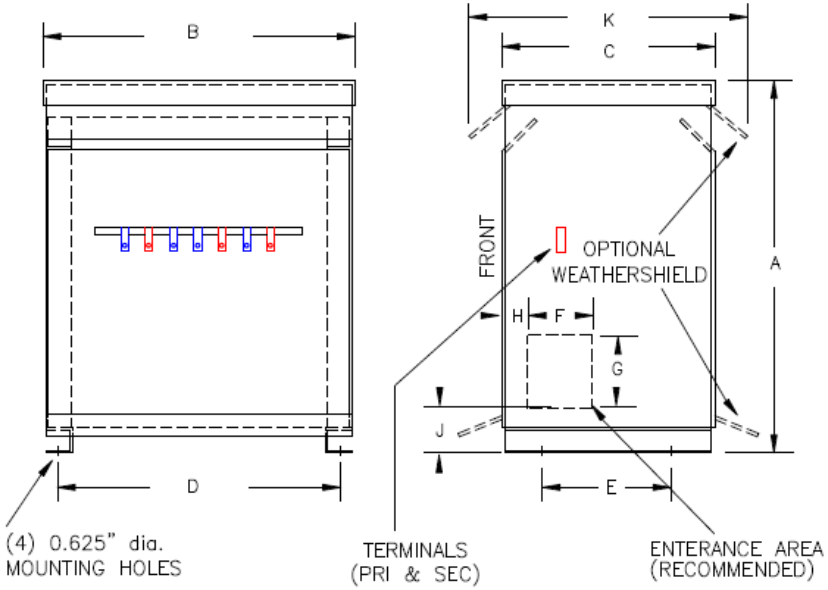


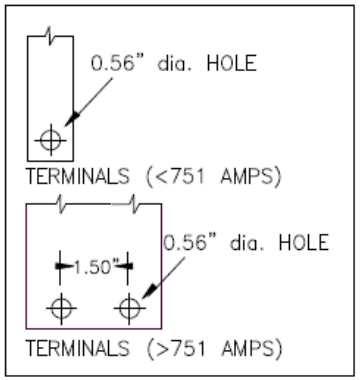
TYPICAL WIRING DIAGRAM

NOTES:

1. ALL UNITS ARE DESIGNED IN 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.



FRONT VIEW SIDE VIEW



TERMINAL DETAILS

PRIMARY VOLTAGE	208–240 DELTA
SECONDARY VOLTAGE	240 DELTA w/120LT
TEMPERATURE RISE IN °C	150
WINDINGS & TERMINALS	[X] ALUMINUM [ ] COPPER
FREQUENCY IN HERTZ	60
PRIMARY TAPS	201, 214, 222, 228, 234, 247, 254

LARSON ELECTRONICS

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	F	G	H	J	K	L	BOX	lbs.	WEATHER SHIELD	TERMINAL TYPE
30.0	34.00	22.38	19.88	20.75	16.50	----	----	----	----	24.00	----	3PT-30K	295	WS-4	BUSBAR

TITLE: MT-ISX-3P.1P-240D-25KVA-120.240V-N3R

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		NAME
DIMENSIONS ARE IN INCHES	DRAWN	
MATERIAL	CHECKED	JEREMY BLANKENSHIP
DO NOT SCALE DRAWING		

SIZE A | DWG. NO. | REV | SHEET 1 OF 1

5 4 3 2 1