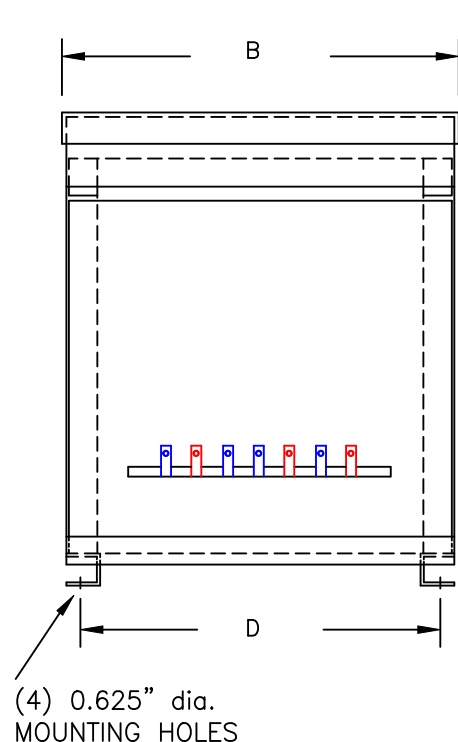




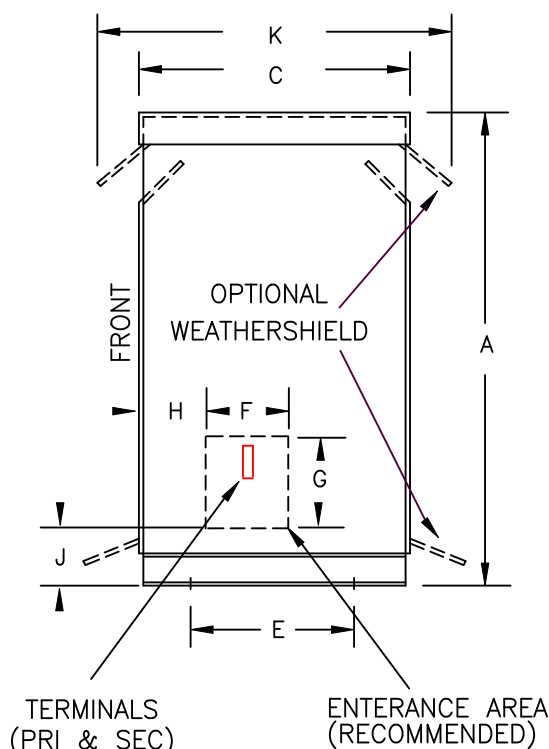
TYPICAL WIRING DIAGRAM

NOTES:

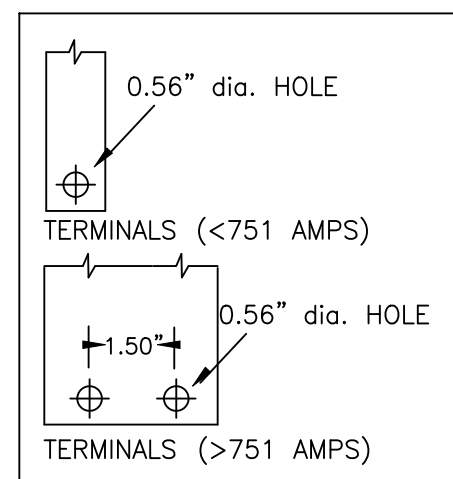
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 1 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.
6. 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	WEIGHT	WEATHER SHIELD	TERMINAL TYPE
275.0	63.00	46.50	30.88	43.25	25.00	8.00	10.00	6.00	6.75	36.38	3PT-300K	2350	WS-14	BUSBAR

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

DRAWINGS
☒ APPROVAL
☐ RECORD
☐ OTHER

PRIMARY VOLTAGE	480 DELTA	CUST.	XXXXXXXXXX
SECONDARY VOLTAGE	480Y/277	JOB	
TEMPERATURE RISE IN °C	150	CATALOG	
WINDINGS & TERMINALS	☒ ALUMINUM ☐ COPPER	NOTE	XXXXXXX
FREQUENCY IN HERTZ	60	BY	ENG. LOG.
PRIMARY TAPS	456, 504	DATE	TITLE
		REV	MFG. LOG.
		DATE:	DWG. FILE
		DWG. NO.	
		3-PHASE, 600 VOLT CLASS DRIVE ISOLATION DRY TYPE TRANSFORMER	
		3PTN454-275K-DIT	

POWERTRAN