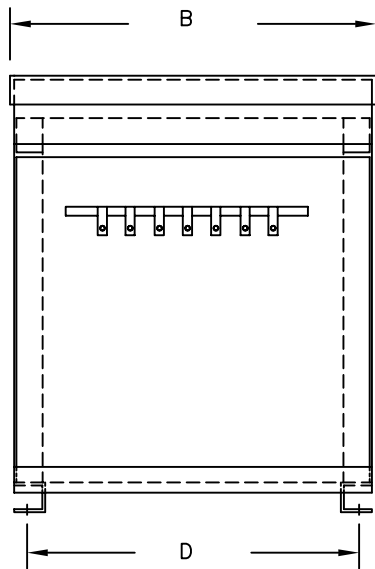


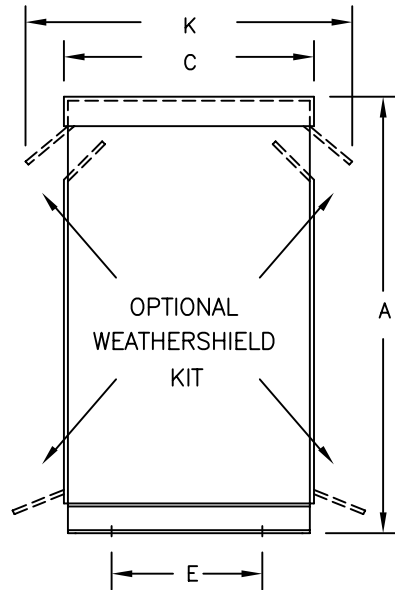
TYPICAL WIRING DIAGRAM

**NOTES:**

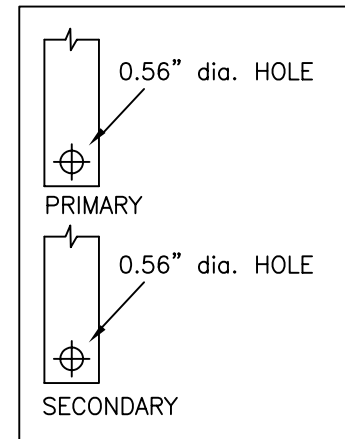
1. ALL UNITS ARE DESIGNED IN ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY-TYPE, CLASS AA, VENTILATED NEMA 2 ENCLOSED FOR INDOOR USE.
3. TRANSFORMERS ARE FLOOR MOUNTED.
4. AVAILABLE ACCESSORIES FOR THIS UNIT:  
A) OUTDOOR WEATHERSHIELD KIT  
B) WALL MOUNTING BRACKETS
5. TRANSFORMERS ARE 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

**APPROXIMATE DIMENSIONS ( INCHES )**

KVA	A	B	C	D	E	F	G	H	J	K	L	BOX	lbs.	WEATHER SHIELD	LUG KIT
34.0	34.00	22.38	19.88	20.75	16.50	----	----	----	----	24.00	----	3PT-30K	320	WS-4	----

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

DRAWINGS  
 APPROVAL  
 RECORD  
 OTHER

PRIMARY VOLTAGE	460 DELTA	CUST.	XXXXXXXXXX
SECONDARY VOLTAGE	460Y/266	JOB	
TEMPERATURE RISE IN °C	150	CATALOG	
WINDINGS & TERMINALS	<input checked="" type="checkbox"/> ALUMINUM <input type="checkbox"/> COPPER	NOTE	XXXXXXX
FREQUENCY	60	BY	3-PHASE, 600 VOLT CLASS DRIVE ISOLATION DRY TYPE TRANSFORMER
TAPS	437, 483	DATE	

**POWERTRAN**

REV MFG. LOG. DWG. NO.  
 DATE: DWG. FILE

3PTN242-34K-DIT