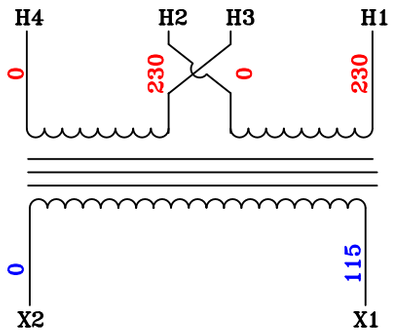
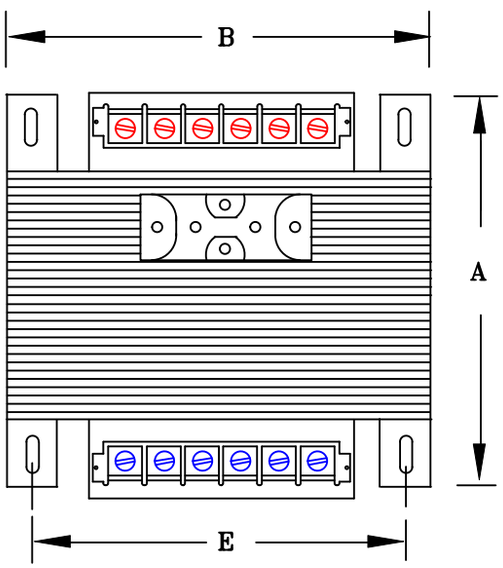


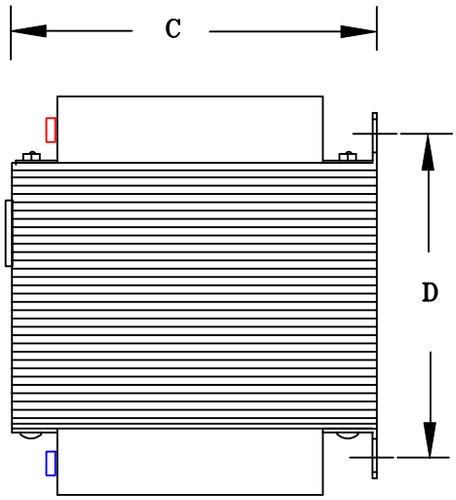
TYPICAL WIRING DIAGRAM

NOTES:

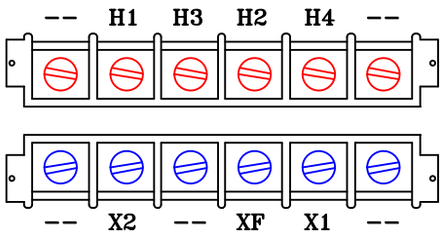
1. ALL UNITS ARE cUL LISTED & DESIGNED ACCORDANCE WITH INDUSTRY STANDARDS.
2. TRANSFORMERS ARE DRY–TYPE, CLASS AA, VENTILATED, OPEN–STYLE ASSEMBLY FOR INDOOR/CONTROL PANEL USE.
3. TRANSFORMER ARE BASE MOUNTED.
4. TRANSFORMERS ARE CONSTRUCTED BASED UPON A 40°C AMBIENT ENVIRONMENT.
5. MAINTAIN 1" CLEARANCE FROM ALL LIVE PARTS.



FRONT VIEW



SIDE VIEW



TERMINAL VIEW

APPROXIMATE DIMENSIONS (INCHES)

KVA	A	B	C	D	E	PRIMARY FUSE BLOCK *	PRIMARY FUSE BLOCK COVER	PRIMARY TERMINAL COVER	SECONDARY TERMINAL COVER	lbs.
0.500	6.11	5.25	4.63	3.88	4.38	TPTC–1006–1	TPTC–1006–2	TPTC–1012–A	TPTC–1012–B	18

* IF YOU PURCHASE THE PRIMARY FUSE BLOCK, IT WILL ADD 1.50" TO THE "C" DIMENSION

** IF YOU UTILIZE THE SECONDARY FUSE CLIPS, THEY WILL ADD 0.50" TO THE "C" DIMENSION

DRAWINGS
- [X] APPROVAL
- [ ] RECORD
- [ ] OTHER

PRIMARY VOLTAGE	230 x 460	CUST.	XXXXXXXX		
SECONDARY VOLTAGE	115	JOB			
TEMPERATURE RISE IN °C	80	CATALOG			
WINDINGS & TERMINALS	[ ] ALUMINUM [X] COPPER	NOTE	XXXXXXXX		
FREQUENCY HERTZ	50/60	BY		ENG. LOG.	TITLE: 1–PHASE, 600 VOLT CLASS CONTROL DRY TYPE TRANSFORMER
PRIMARY TAPS	NONE	DATE			
POWERTRAN		REV		MFG. LOG.	DWG. NO. B500BTZ13JKF
		DATE:		DWG. FILE	