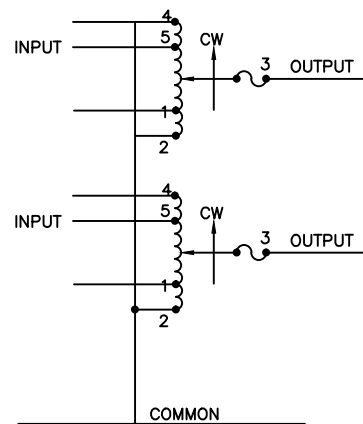


NOTES:

- JUMPER PROVIDED IN THE STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.
- †† IF GANGED UNITS ARE USED IN A SYSTEM THAT ORDINARILY HAS A COMMON NEUTRAL OR GROUND BETWEEN SOURCE AND LOAD, THE NEUTRAL OR GROUND MUST BE CONNECTED TO THE COMMON TERMINALS OF THE VARIABLE TRANSFORMER ASSEMBLY. IF THE SYSTEM HAS NO NEUTRAL, THE LOAD MUST BE BALANCED OR THE TRANSFORMERS WILL BE DAMAGED.
- ++ LINE TO LINE VOLTAGE.



SCHEMATIC

NOTE:
FUSE RECOMMENDED BUT NOT SUPPLIED NEUTRAL FOR THREE PHASE ONLY

SPECIFICATIONS											
WIRING	INPUT		OUTPUT				SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS			
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		CONSTANT IMPEDANCE LOAD		FOR INCREASING VOLTAGE AS VIEWED FROM BASE END			
				MAX. AMPS	MAX. KVA	MAX. AMPS		MAX. KVA	INPUT	JUMPER [†]	OUTPUT
SINGLE PHASE SERIES	240	50/60	0-240	15	3.60	20	4.80	CW	2-2	4-4	3-3
			0-280	15	4.20	—	—	CCW	4-4	2-2	3-3
THREE PHASE OPEN DELTA ††	120	50/60	0-120	15	3.12	20	4.15	CW	2-4-2	4-4	3-4-3
			0-140	15	3.64	—	—	CCW	4-2-4	2-2	3-2-3
			0-140	15	3.64	—	—	CW	1-4-1	4-4	3-4-3
			0-140	15	3.64	—	—	CCW	5-2-5	2-2	3-2-3

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±		DECIMALS		HOLES	ANGLES	DRAFT	UNITS	TITLE:		
		.XX	.0005	.002	1°	1-1/2°	IN [mm]	SPEC. CONTROL DWG. VARIABLE TRANSFORMER TYPE: 1510C-2		
MATERIAL:		ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY		DATE	FIRST USED ON	DO NOT SCALE DWG.	CUSTOMER APPROVAL	DATE
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		ENGINEER		DATE		SCALE	SHEET	C		031-3662