

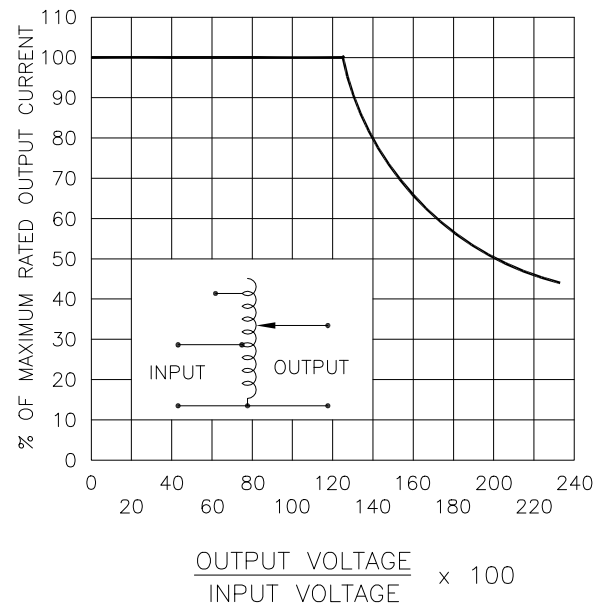
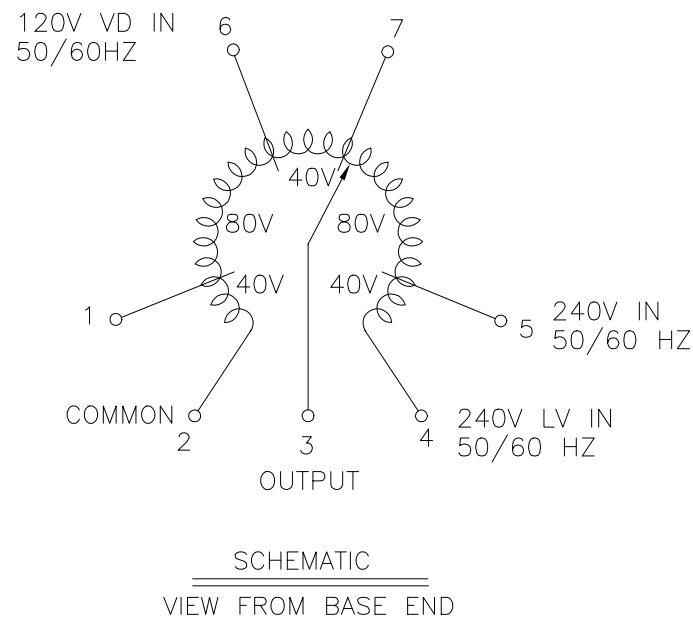
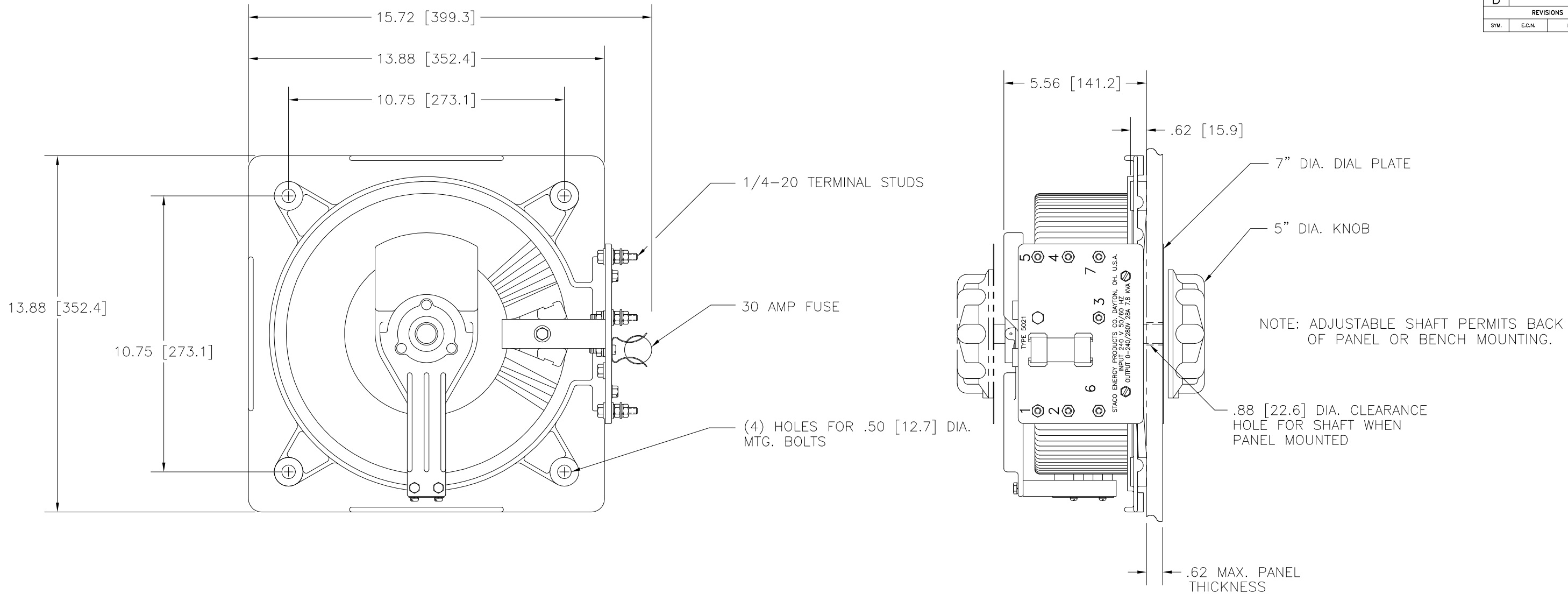


FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY
DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER
UNIT OPERATED AT LOWER INPUT VOLTAGE.

MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25 PERCENT ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE (SEE FIGURE A).

‡ MAXIMUM KVA AT MAXIMUM OUTPUT AND CORRESPONDING DE-RATED CURRENT. MAXIMUM KVA AT LOWER OUTPUT VOLTAGES MAY BE CALCULATED FROM RATING CURVE, (SEE FIGURE A).

SPECIFICATIONS															
WIRING		INPUT		OUTPUT			SHAFT ROTATION FOR INCREASE VOLTAGE	TERMINAL CONNECTIONS							
		VOLTS	HERTZ	VOLTS	MAX. AMPS	MAX. KVA		FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END							
								INPUT	OUTPUT						
SINGLE PHASE	240	50/60	0-240	28	6.7	CW	2-4	2-3							
			0-280	28	7.8	CCW	4-2	4-3							
						CW	2-5	2-3							
	CCW	4-1				4-3									
	120	50/60	0-280	28-12# V.D.	3.4 ±	CW	2-6	2-3							
						CCW	4-7	4-3							
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±				TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 5021				 STACO ENERGY PRODUCTS CO. A COMPONENTS CORPORATION OF AMERICA COMPANY DAYTON, OHIO U.S.A.							
DECIMALS .XX .005	HOLES .12	ANGLES 1°	DRAFT 1-1/2°												
MATERIAL:										UNITS IN [mm]					
										ALL DIMENSIONS APPLY AFTER PLATING					
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				CHECKER		DATE		WEIGHT APPROX.		CODE IDENT. NO. 83008		DWG. SIZE		DWG. NO.	
				ENGINEER		DATE		SCALE .5=1		SHEET 1 of 1		D		031-7409	