

REV. NO.	031-7440		
REV.	DATE	BY	APP.
A	23045 12/20/95		
REDRAWN ON CAD			

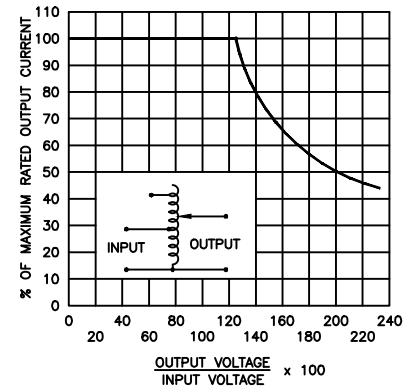
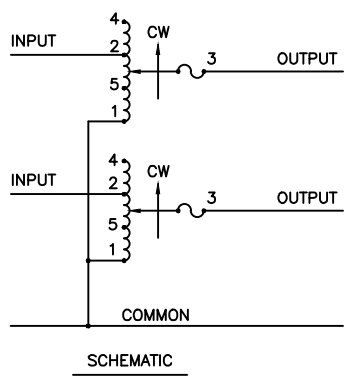
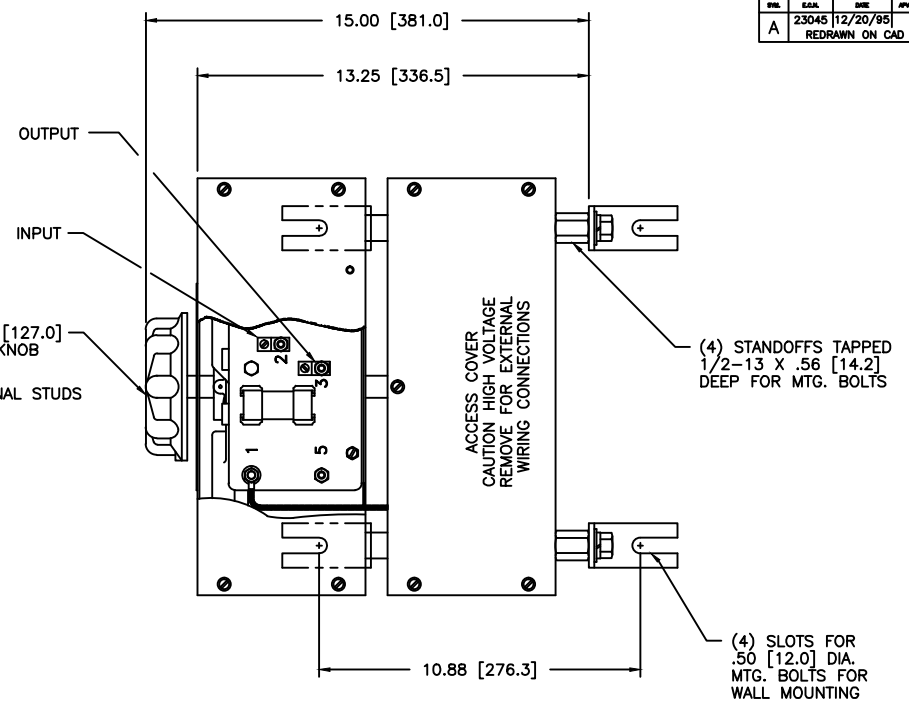
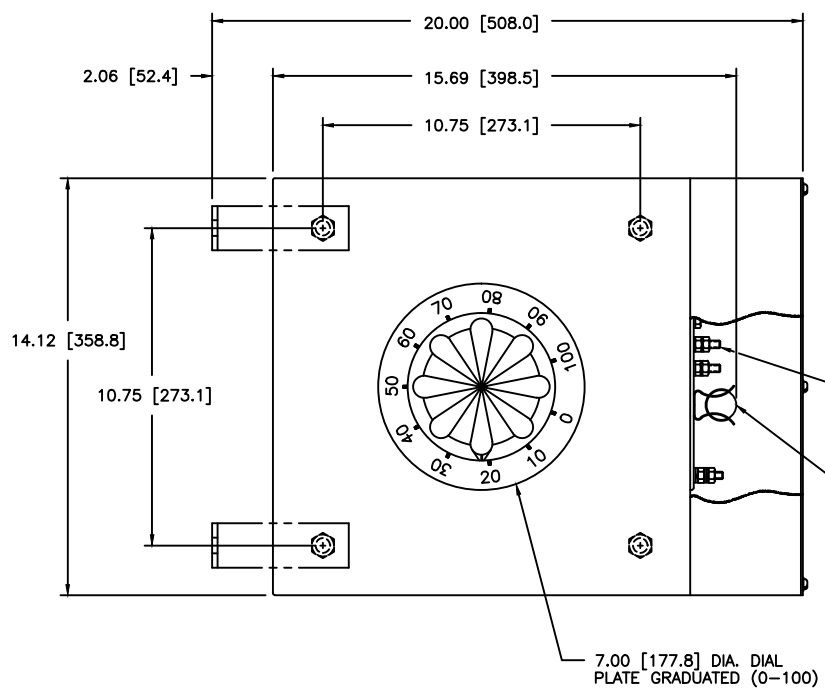


FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

* 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).
V.D. = VOLTAGE DOUBLER.

WIRING	SPECIFICATIONS					SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS		
	INPUT		OUTPUT		FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END		INPUT	JUMPER	OUTPUT
	VOLTS	HERTZ	VOLTS	MAX. AMPS					
SINGLE PHASE	480	50/60	0-480	28	13.5	CW	4-4	3-3	
			0-560	28	15.7	CW	2-2	3-3	
PARALLEL	240	50/60	0-560	28-12 V.D.	6.8 ±	CW	5-5	3-3	

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS A STANDARD INDUSTRIAL PRACTICE.	UNIT IS IN (DIM.)	FIELD	DATE	PREP. USED ON	DATE USED ON	CUSTOMER APPROVAL	DATE
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.	ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.	DESIGN BY	12/20/95	TIM RAU	134 LBS.		
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SPEC. CONTROL DWG. VARIABLE TRANSFORMER TYPE: 5021CT-2S		
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