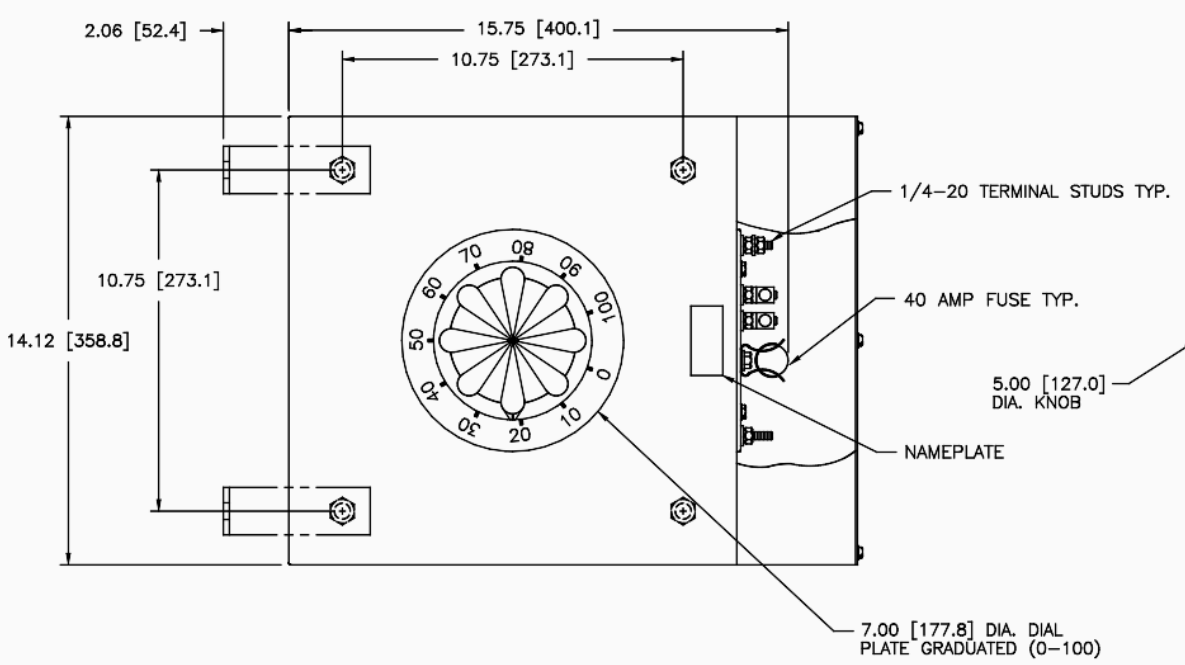
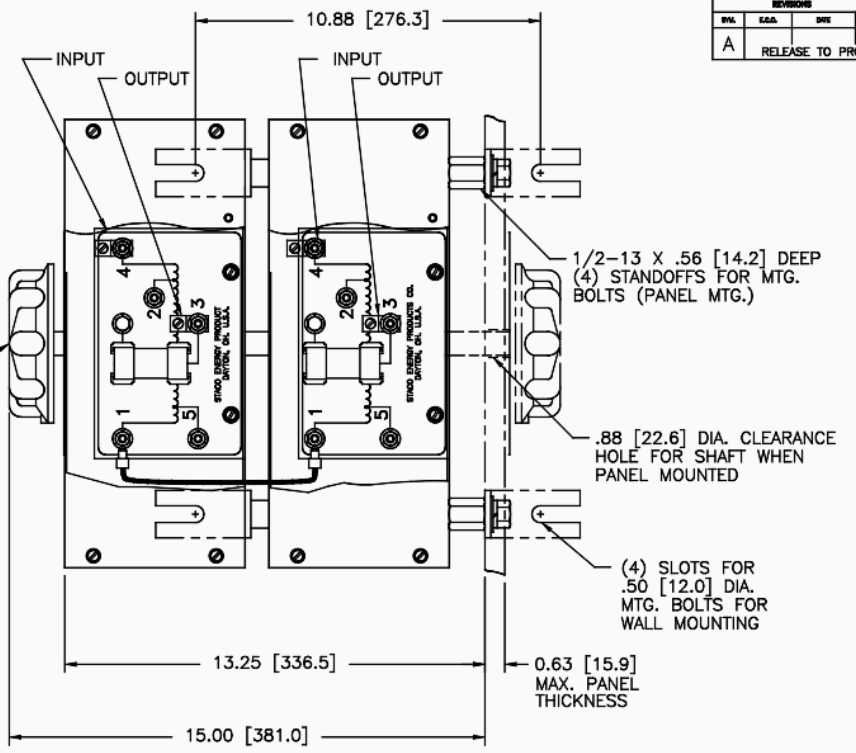
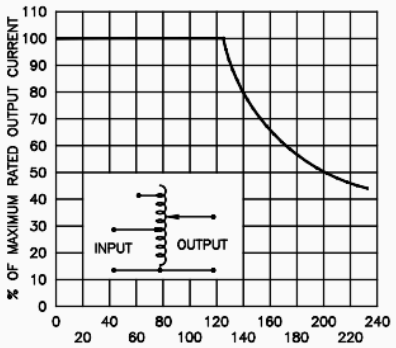
DWG. NO.	032-7441

REVISIONS			
REV.	E.C.O.	DATE	APVD.
A	RELEASE TO PROD		

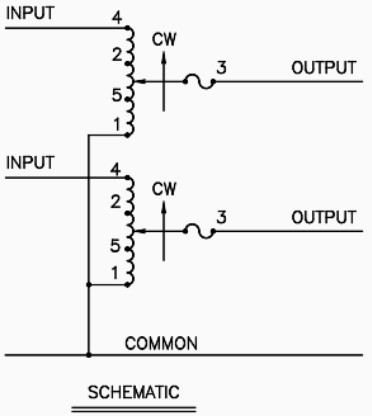






$$\frac{\text{OUTPUT VOLTAGE}}{\text{INPUT VOLTAGE}} \times 100$$

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



SCHEMATIC

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

SPECIFICATIONS									
WIRING	INPUT VOLTS	INPUT HERTZ	OUTPUT VOLTS	OUTPUT MAX. AMPS	OUTPUT MAX. KVA	SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END		
							INPUT	JUMPER	OUTPUT
SINGLE PHASE SERIES	347	60	0–347	35	16.8	CW	4–4	——	3–3
	480	50/60	0–480	35	16.8	CW	4–4	——	3–3
			0–560	35	19.6	CW	2–2	——	3–3
	240	50/60	0–560	35–15 V.D.	8.4 ⇈	CW	5–5	——	3–3

UNIT IS 6020CT–2S UNIT RATED TO 347V

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .030 .XXX .005 ANGLES 1° DIRECT 1-1/2#	UNITS IN [mm] ALL DIMENSIONS APPLY AFTER PLATING	TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 6020CT–2S–347	STACO ENERGY PRODUCTS CO.
MATERIAL:		DRAWN BY B FOX DATE 5/6/24	FIRST USED ON
		CHECKED DATE	WEIGHT APPROX. 146 LBS.
		ENGINEER B FOX DATE 5/6/2024	SCALE .5=1
		DO NOT SCALE DWG.	SIZE CODE 83006 SHEET 1 OF 1
		SIZE D	DWG. NO. 032-7441

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