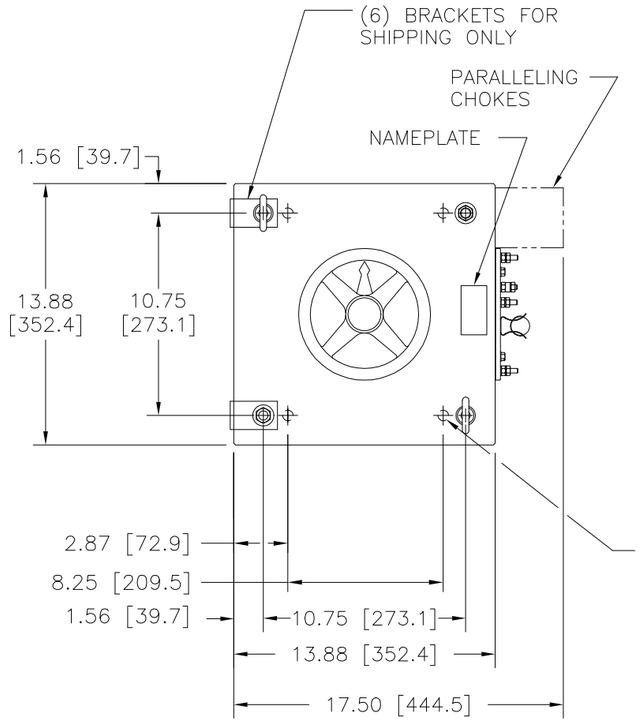
DWG. SIZE	DWG. NO.
D	031-8207

REVISIONS			
SYM.	E.C.N.	DATE	APVD.



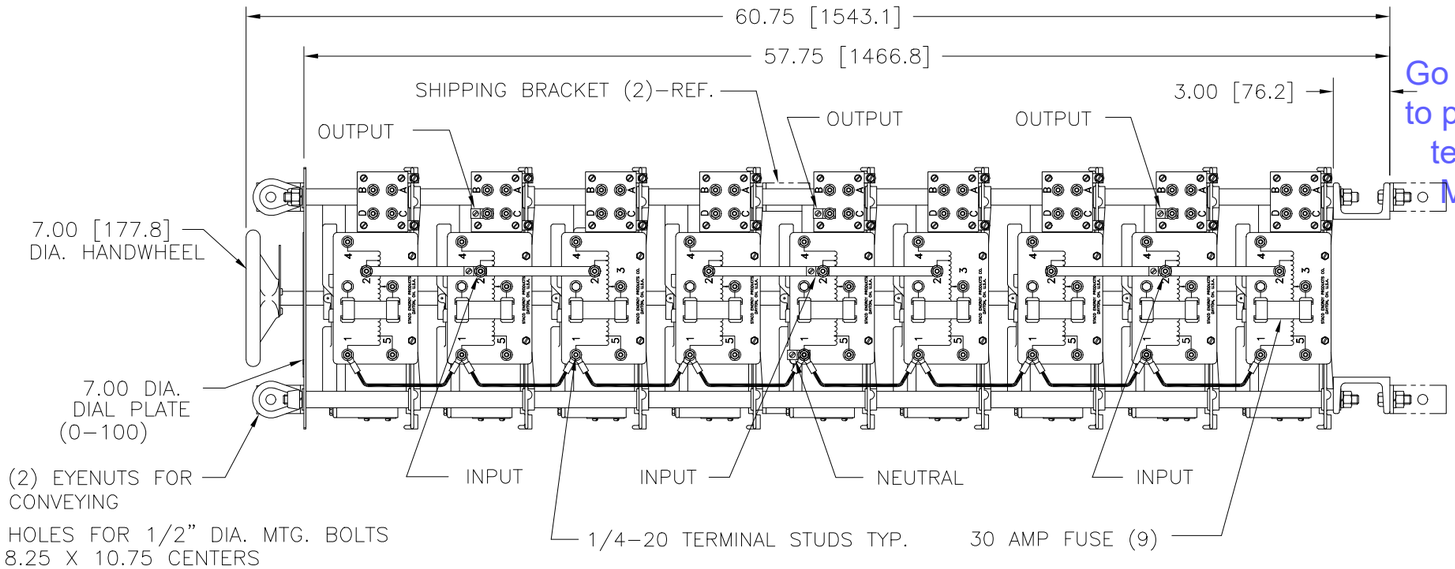
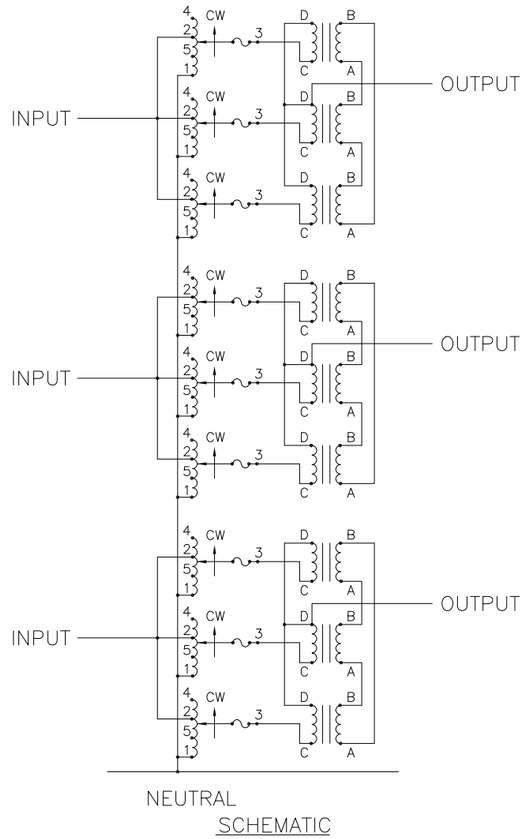


FIGURE A

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 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.

SPECIFICATIONS

WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END		
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD MAX. AMPS	CONSTANT CURRENT LOAD MAX. KVA		INPUT	JUMPER	OUTPUT
THREE PHASE WYE	480	50/60	0-480	84	69.8	CW	4-4-4	———	D-D-D
		60	0-560	84	81.5	CW	2-2-2	———	D-D-D
	240	60	0-560	* 84-36 V.D.	** 35.0	CW	5-5-5	———	D-D-D

UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ± DECIMALS .XX .12 .002 .XXX .005 HOLES .002 ANGLES 1° DRAFT 1-1/2°

UNITS IN [mm]

ALL DIMENSIONS APPLY AFTER PLATING

MATERIAL

TITLE: SPEC. CONTROL DRAWING MANUAL VARIABLE XFMR TYPE: 5021-9Y

STACO ENERGY PRODUCTS CO. A COMPONENTS CORPORATION OF AMERICA COMPANY DAYTON, OHIO U.S.A.

DRAWN BY	DATE	FIRST USED ON	DO NOT SCALE DWG.	CUSTOMER APPROVAL	DATE
TIM RAU	12/5/96				
CHECKER	DATE	WEIGHT APPROX.	CODE IDENT. NO. 83008	DWG. SIZE D	DWG. NO. 031-8207
ENGINEER	DATE	SCALE .25=1	SHEET 1 OF 1		