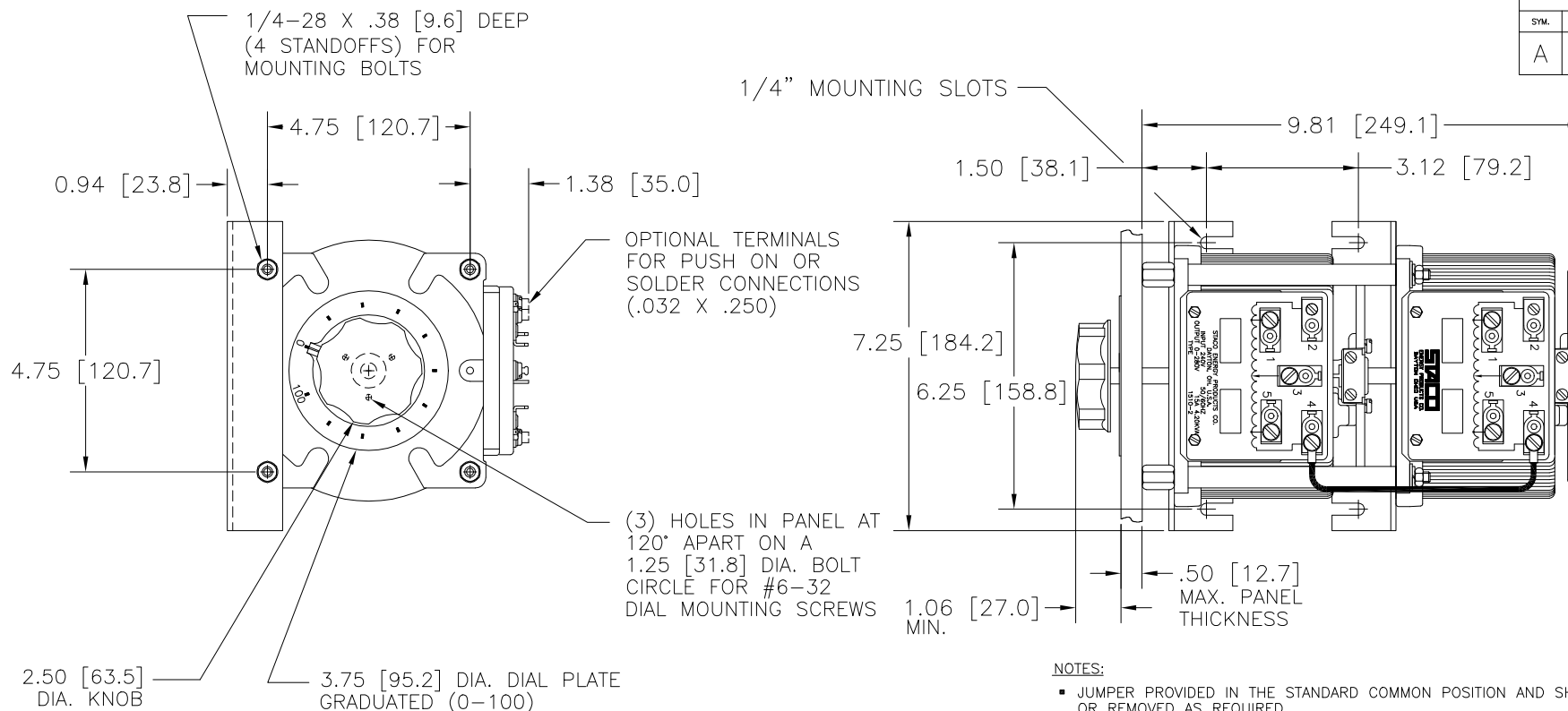
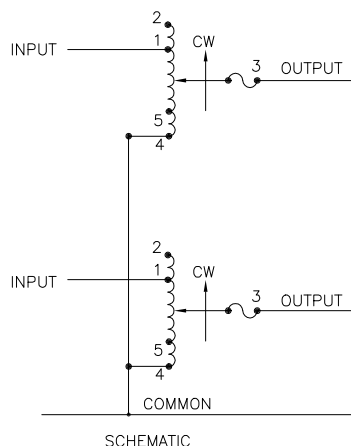


DWG. NO.	031-3613		
REV. NO.	1		
SYN.	E.C.N.	DATE	APVD.
A	23231	9/23/96	REVISED & UPDATED




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.



NOTE:
FUSE RECOMMENDED BUT NOT SUPPLIED

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			
							CCW	4-4	2-2	3-3				
			0-280	15	4.20	—	—	CW	1-1	4-4	3-3			
							CCW	5-5	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			
							CCW	4-2-4	2-2	3-2-3				
			0-140	15	3.64	—	—	CW	1-4-1	4-4	3-4-3			
							CCW	5-2-5	2-2	3-2-3				
TOLERANCE IS ± ANGLES 1°			DRAFT 1-1/2°		UNITS IN [mm]		TITLE: SPEC. CONTROL DWG. VARIABLE TRANSFORMER TYPE: 1510-2				 STACO ENERGY PRODUCTS CO. DAYTON, OHIO U.S.A.			
All dimensions apply after PLATING			DRAWN BY TIM RAU		DATE 2/7/96		FIRST USED ON		DO NOT SCALE DWG.		CUSTOMER APPROVAL		DATE	
			CHECKER		DATE		WEIGHT APPROX.		CODE IDENT. NO. 83308		DWG. SIZE		DWG. NO.	
			ENGINEER		DATE		SCALE 5=1		SHEET 1 OF 1		C		031-3613	

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±		UNITS		TITLE:		SPEC. CONTROL DWG.		DRAWN BY		DATE		FIRST USED ON		DO NOT SCALE DWG.		CUSTOMER APPROVAL		DATE	
DECIMALS	HOLES	ANGLES	DRAFT	IN [mm]		VARIABLE TRANSFORMER		TIM RAU		2/7/96									
.XX ±.06	.002	1°	1-1/2°			TYPE: 1510-2		CHECKER		DATE		WEIGHT APPROX.		CODE IDENT. NO. 83008		DWG. NO.			
.XXX .005								ENGINEER		DATE		SCALE .5=1		SHEET 1 OF 1		C		031-3613	



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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1510-2