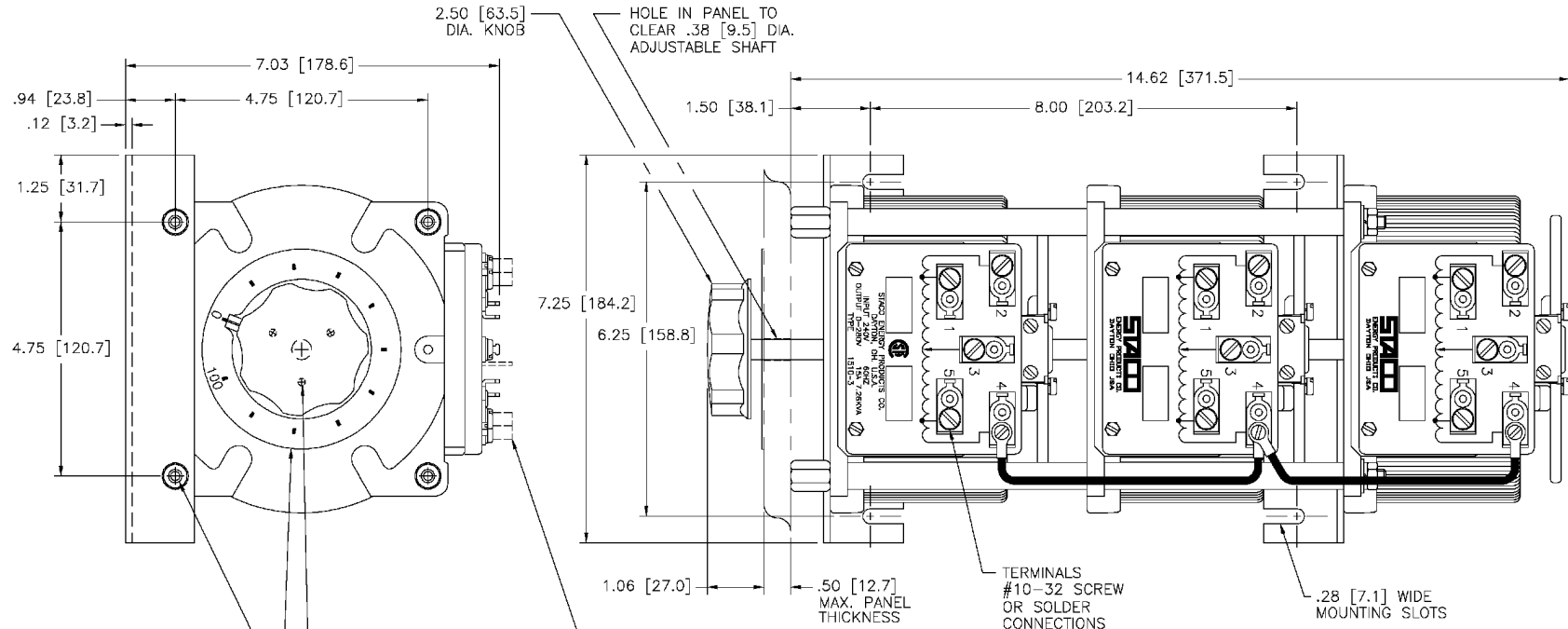


Dwg. No. 031-3625			
REVISONS			
REV.	EDN.	DATE	APP.
A	24892	7/17/02	
REDRAWN TO CAD			
B	25594	10/25/05	
MOVED INPUT FROM 5 TO 1			
C	25797	10/13/08	
ADDED CSA LOGO			

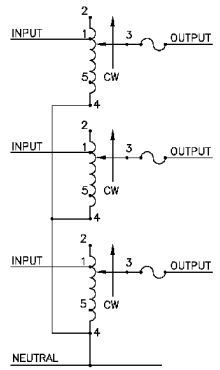


1/4-28 X .38 [9.6] DEEP (4 STANDOFFS) FOR MOUNTING BOLTS

(3) HOLES IN PANEL AT 120° APART ON A 1.25 [31.8] DIA. BOLT CIRCLE FOR #6-32 DIAL MOUNTING SCREWS

3.75 [95.2] DIA. DIAL PLATE GRADUATED (0-100)

OPTIONAL TERMINALS FOR PUSH ON (.032 X .250) [0.8 X 6.4] SUPPLIED



SCHMATIC
THREE PHASE WYE
FUSES RECOMMENDED BUT NOT SUPPLIED

TERMINALS #10-32 SCREW OR SOLDER CONNECTIONS

.28 [7.1] WIDE MOUNTING SLOTS

++ LINE TO LINE VOLTAGE.

⚠ IF CANGED UNITS ARE USED IN A SYSTEM THAT ORDINARLY 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 TRANSFORMER WILL BE DAMAGED.

■ JUMPER PROVIDED IN STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.

SPECIFICATIONS												
WIRING	INPUT		OUTPUT				SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS				
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD MAX. AMPS	CONSTANT IMPEDANCE LOAD MAX. KVA	MAX. AMPS		MAX. KVA	FOR INCREASING VOLTAGE AS VIEWED FROM BASE END ■			
								INPUT	JUMPER	OUTPUT		
THREE PHASE WYE	240	60	50/60	0-240	15	6.22	20	8.30	CW	2-2-2	4-4-4	3-3-3
									CCW	4-4-4	2-2-2	3-3-3
									CW	1-1-1	4-4-4	3-3-3
								CCW	2-2-2	3-3-3		

UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE AS SHOWN		DATE: 7/17/02	FIG. NO. 1510-3
DESIGNED BY: TIM RAU	CHECKED BY: SAU	DATE: 7/17/02	SCALE: 1=1
MATERIALS:		DATE: 7/17/02	SCALE: 1=1
THE INFORMATION AND DATA CONTAINED HEREIN ARE HEREBY REPRESENTED AS THE PROPERTY OF STACO ENERGY PRODUCTS CO. AND ARE NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF STACO ENERGY PRODUCTS CO.		DATE: 7/17/02	SCALE: 1=1
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