









LOWER

SWITCH SWITCH

MOTOR CIRCUIT

LIMIT OF

*CCW

RAISE

o LIMIT

*CW

BLU

- 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.
- JUMPER PROVIDED IN THE STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.
- ++ LINE TO LINE VOLTAGE

SPECIFICATIONS													
	INPUT		OUTPUT				SHAFT	TERMINAL CONNECTIONS					
WIRING	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		CONSTANT IMPEDANCE LOAD		ROTATION TO INCREASE	FOR INCREASING VOLTAGE AS VIEWED FROM BASE END				
				MAX. AMPS	MAX. KVA	MAX. AMPS	MAX. KVA	VOLTAGE	INPUT JUMPER OUTPUT				
THREE PHASE WYE 17	240	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		
		60	0-280	15	7.26			CW	1-1-1	4-4-4	3-3-3		
								CCW	5-5-5	2-2-2	3-3-3		

MODEL NO.	SPEED (SECONDS)	DIM. "A"	UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT .XX **,9440*.06*.002** 1°** 1-1/2°* .XXX .005**	UNITS IN [mm]	SPEC.	CONTE	ROL DRA	AWING		ENERGY PROD	LL CO
5M1510-3	5	20.38 [517.6]	MATERIAL :	ALL DIMENSIONS APPLY AFTER PLATING		Z L D V/	11510-3	3	A COMPO	ENERGY FROM ENTS CORPORATION OF A YTON, OHIO	MERICA COMPANY
15M1510-3	15	20.38 [517.6]	The information and design disclosed herein was and is the property of STACO ENERGY PRODUCTS CO.,	DRAWN BY TIM RAU	DATE 11/23/98	FIRST USED ON DO NOT SCALE DWG.		CUSTOMER APPROVAL DATE		DATE	
30M1510-3	30	20.75 [527.1]	all patent, proprietary, design, manufacturing, rep and sale rights thereto, and to any article dis- except to the extent rights are expressly grant	CHECKER	DATE	WEIGHT APPROX. 65.75 LBS.	CODE IDENT. NO. 83008	DWG. DWG. NO. SIZE		-	
60M1510-3	60	20.75 [527.1]	The foregoing does not apply to vendor prop	rietary parts.	ENGINEER	DATE	.5=1	SHEET 1 OF 1	D	031 - 3	3769