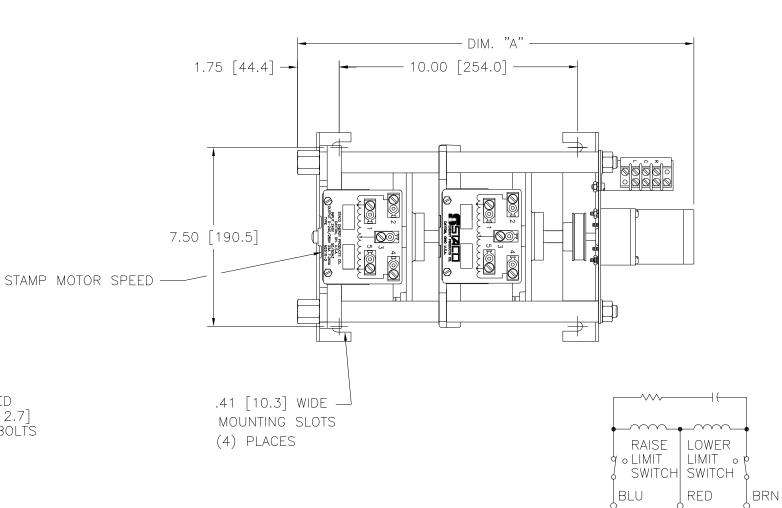


Go to VARIAC.com to purchase and for technical support. Made in the USA



COMMON 2

1 3 OUTPUT

INPUT CW

INPUT CW

INPUT CW

INPUT CW

INPUT CW

C A

OUTPUT

C CW

STANDOFFS TAPPED

(4) PLACES

1/2-13 X .50 [12.7]

DEEP FOR MTG. BOLTS

1.06 [26.9] -

.12 [3.0] -

6.25 [158.8]

8.75 [222.3]

THREE PHASE OPEN DELTA ONLY

SCHEMATIC

THREE PHASE OPEN DELTA AND SINGLE

PHASE SERIES. FUSE RECOMMENDED BUT

NOT SUPPLIED

NEUTRAL

SCHEMATIC
SINGLE PHASE PARALLEL
FUSE RECOMMENDED BUT NOT SUPPLIED

COMMON

- 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 ON NEUTRAL, THE LOAD MUST BE BALANCED OR THE TRANSFORMERS WILL BE DAMAGED.
- JUMPER PROVIDED IN STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.
- + + LINE TO LINE VOLTAGE.
  - + MOTOR DRIVEN UNITS USE TERMINAL CONNECTIONS FOR C.C.W. INCREASING VOLTAGE AS VIEWED FROM BASE END.
- \*\* REQUIRES ONE 51LAC PARALLELING CHOKE (NOT SUPPLIED).

MOTOR CIRCUIT
120V, 50/60 HZ
* ROTATION AS VIEWED
FROM MOTOR END
MOTOR SPEED: SEE CHART

\*CCW

	SPEED (SECONDS)	MODEL NUMBER	DIM. "A"					
	5	5M2510-2	16.11 [409.1]					
Т	15	15M2510-2	16.11 [409.1]					
	30	30M2510-2	16.62 [422.1]					
	60	60M2510-2	16.62 [422.1]					
SPECIFICATIONS								

	INF	PUT		OUTPUT			SHAFT	TERMIN	TERMINAL CONNECTIONS				
WIRING	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		CONSTANT IMPEDANCE LOAD		ROTATIO	_ voi	FOR INCREASING VOLTAGE AS VIEWED FROM BASE END			
				MAX.	MAX.	MAX.	MAX		E				
				AMPS	KVA	AMPS	KVA	-	INPUT	_	UMPER -	OUTPUT	
**			0-120	50	6.00	60	7.2	CW	2-2,4-	_		4-B	
SINGLE	120	50/60	0 120	30	0.00		7.2	CCW	2-2,4-	-4		2-B	
PHASE	120	30,00	0-140	50	7.00			CW	1-1,4-			4-B	
PARALLEL			0 140	50	7.00			CCW	5-5,2-	-2		2-B	
			0.010	0.5	0.00	7.0	7.0	CW	2-2		4-4	3-3	
SINGLE	0.40	E0 /00	0-240	25	6.00	30	7.2	CCW	4-4		2-2	3-3	
PHASE	240	50/60	0 000	0.5	7.00			CW	1-1		4-4	3-3	
SERIES			0-280	25	7.00			CCW	5-5		2-2	3-3	
THREE								CW	2-4-	2	4-4	3-4-3	
PHASE			0-120	25	5.20	30	6.2	CCW	4-2-	4	2-2	3-2-3	
OPEN	120	50/60		0.5				CW	1-4-	1	4-4	3-4-3	
DELTA $\pi$	+ +		0-140	25	6.06			CCW	5-2-	5	2-2	3-2-3	
UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT UNITS .xox .005 .006 ±002 .01 1° 1-1/2° IN [mm]			SPFC. CONTRO			OL DRA	DRAWING A TOTAL						
		IN [mm]	MO:	TODI	7ED	1///	DIADLE	XFMR.					
MATERIAL :			ALL DIMENSIONS APPLY AFTER	IVIO	IOKI	ZED.	VAI	NADLE NE 10 C			PONENTS CORPORATION	PRODUCTS CO. ON OF AMERICA COMPANY	
PLATING			TYPE: M25						DAYTON, OHIO U.S.A.				
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		CHECKER		DATE		EIGHT APPROX.	CODE IDENT. NO. 83008	DWG. SIZE	DWG. NO.	· ·			
		ENGINEER		DATE	s	0115	SHEET 1 OF 1	D	031	-5133			
							•				•		