



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



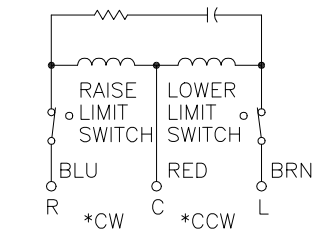
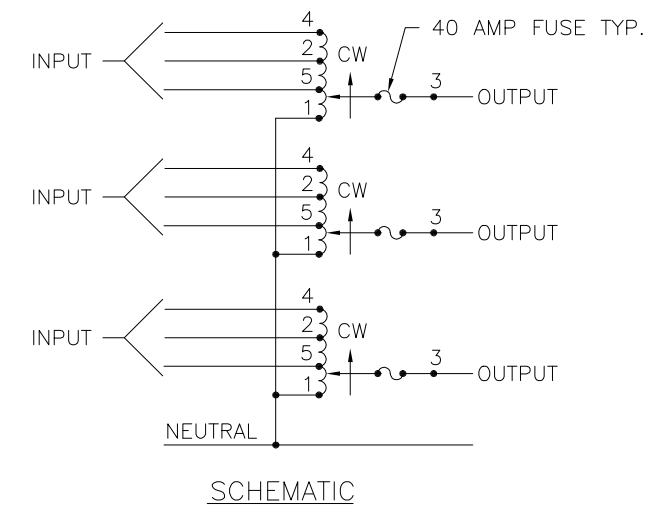
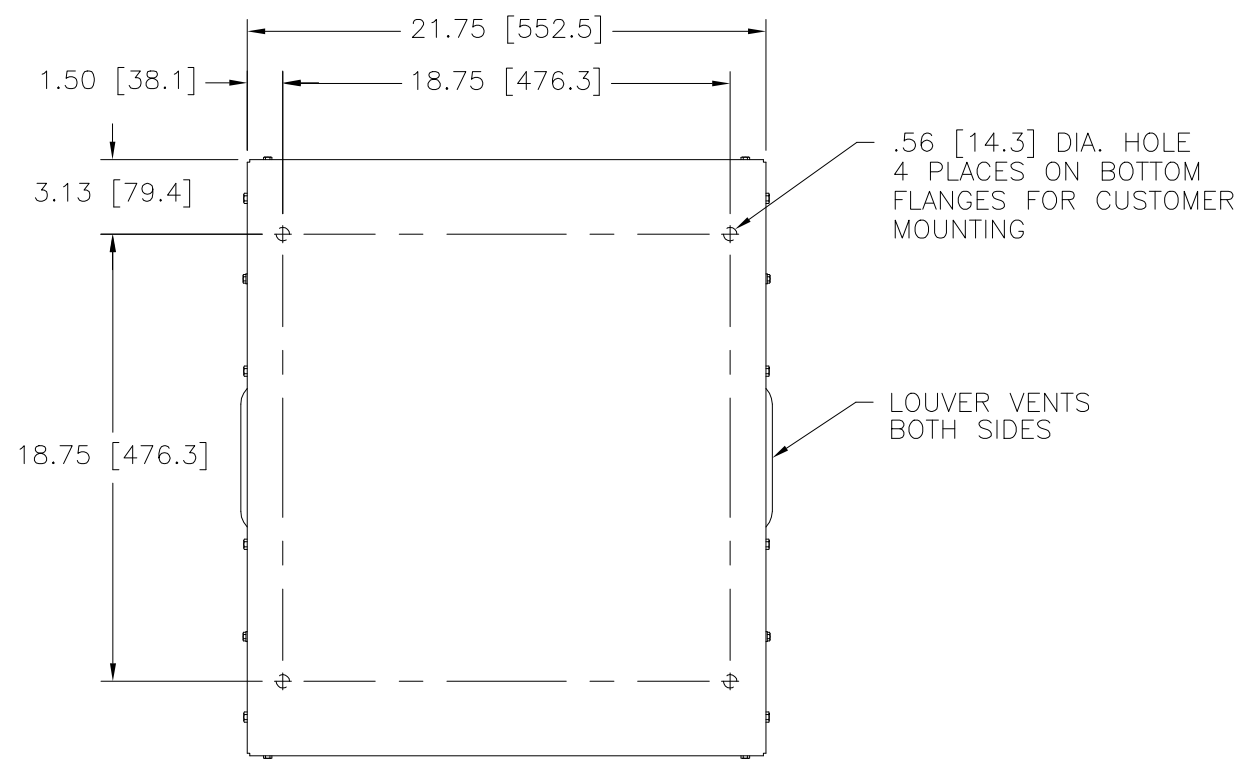
## Contact us

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

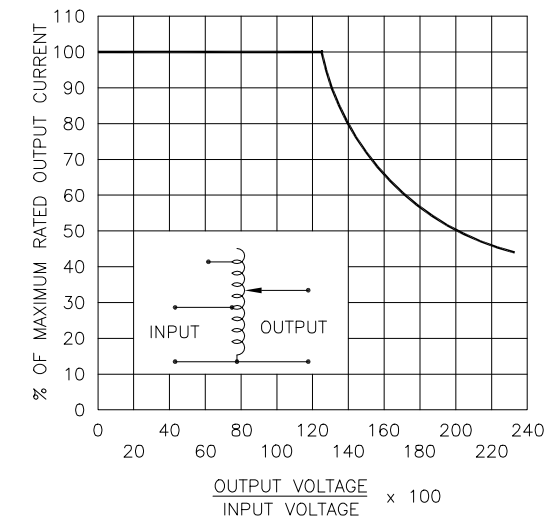


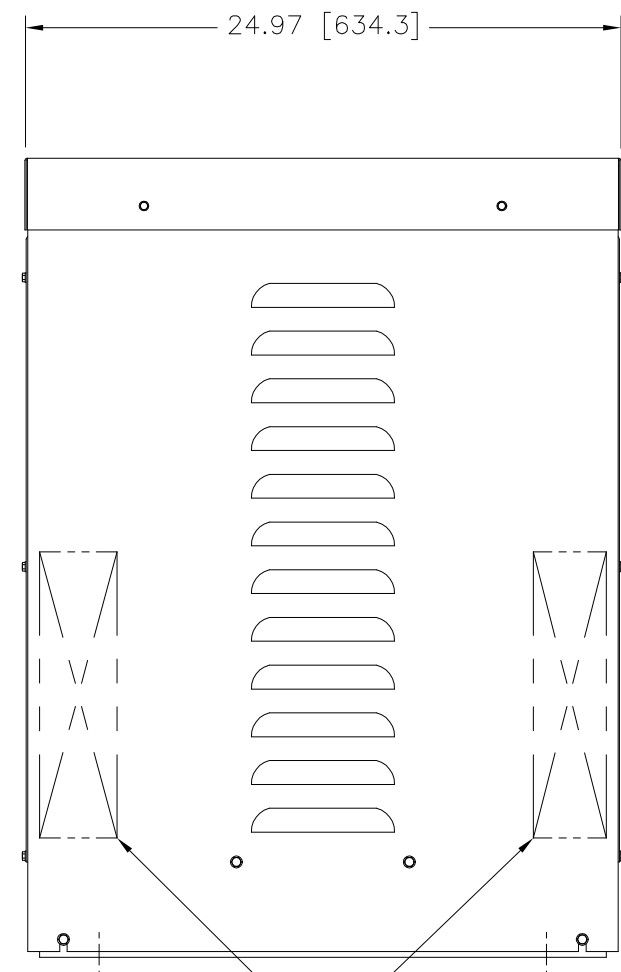
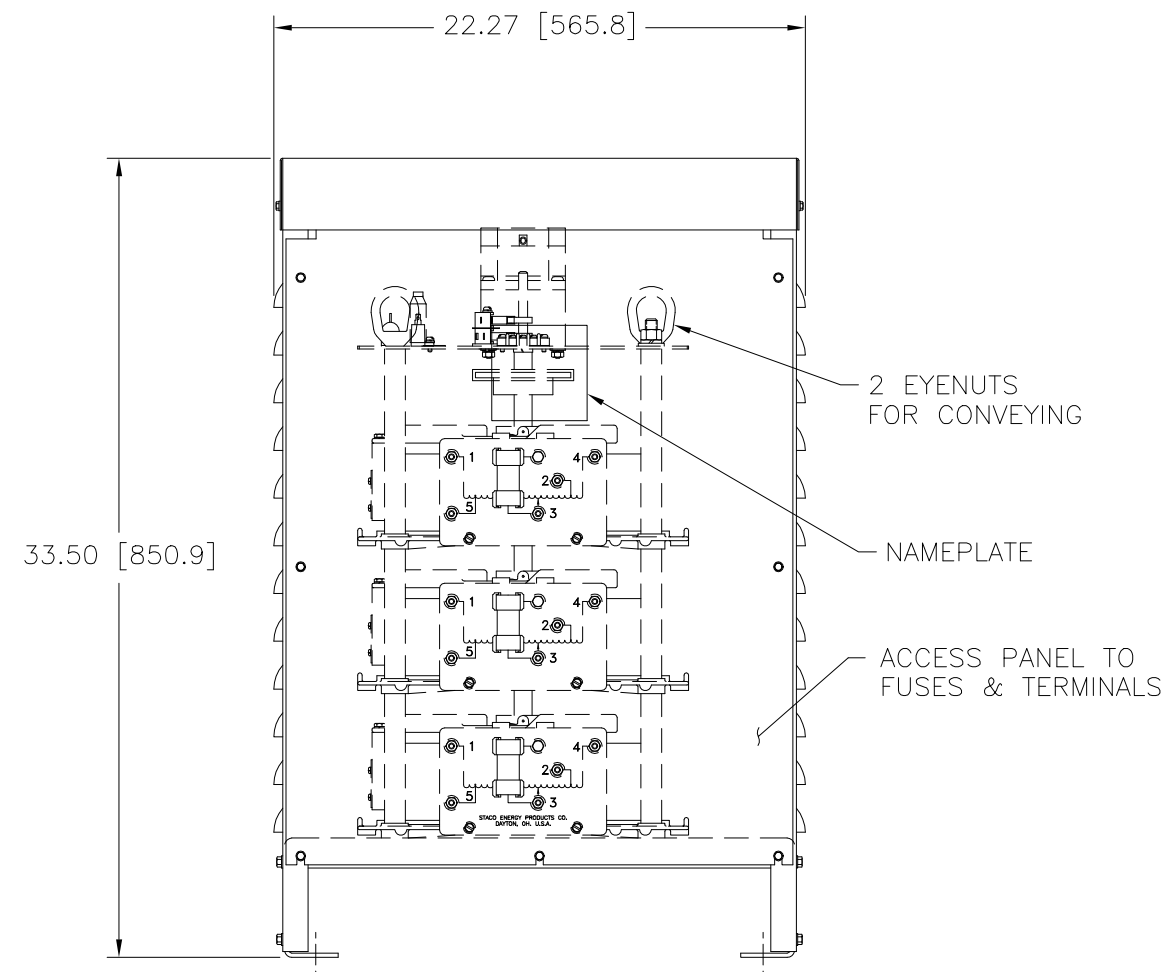
FIGURE A  
 MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

\* 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.

SPEED (SECONDS)	MODEL NUMBER
5	5M6020E-3Y
15	15M6020E-3Y
30	30M6020E-3Y
60	60M6020E-3Y



RECOMMENDED AREAS FOR CONDUIT ENTRY.

SPECIFICATIONS							
WIRING	INPUT		OUTPUT		SHAFT ROTATION FOR VOLTAGE INCREASE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM TOP	
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		INPUT	OUTPUT
THREE PHASE WYE	480	50/60	0-480	MAX. AMPS: 35, MAX. KVA: 29.1	CW	4-4-4	3-3-3
		60	0-560	MAX. AMPS: 35, MAX. KVA: 33.9		2-2-2	3-3-3
	240	60	0-560	MAX. AMPS: 35-15 V.D., MAX. KVA: 14.5 ++	CW	5-5-5	3-3-3

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX, .XXX, .12, .000, .03, .1°, 1°, 1-1/2°  
 MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING  
 UNITS: IN [mm]  
 TITLE: SPEC. CONTROL DRAWING MOTORIZED VARIABLE XFMR. TYPE: M6020E-3Y  
 DRAWN BY: S.A. SMITH, DATE: 11/14/94, FIRST USED ON: M6020E-3Y, DO NOT SCALE DWG.  
 CHECKER: DATE: WEIGHT APPROX.: 83008, CAGE CODE: 83008  
 ENGINEER: DATE: SCALE: .25=1, SHEET 1 OF 1  
 DWG. NO. 032-8290  
**STACO ENERGY PRODUCTS CO.**  
 A Components Corporation of America Company  
 302 Gadsden Boulevard Dayton, Ohio 45403 USA