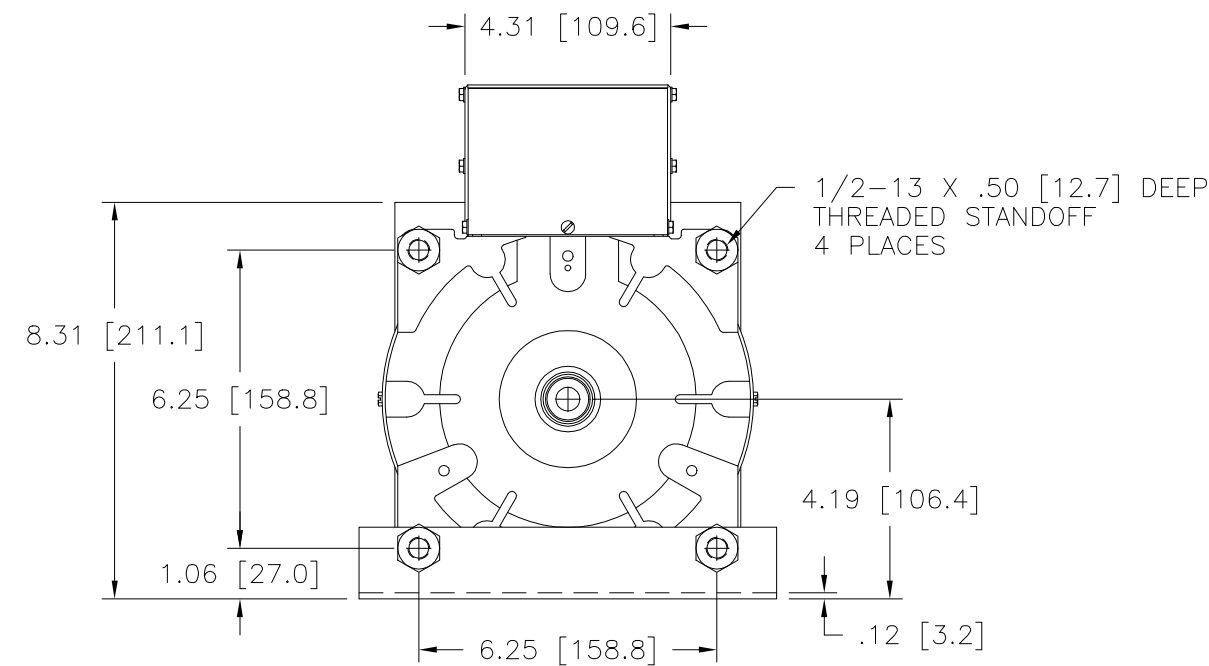
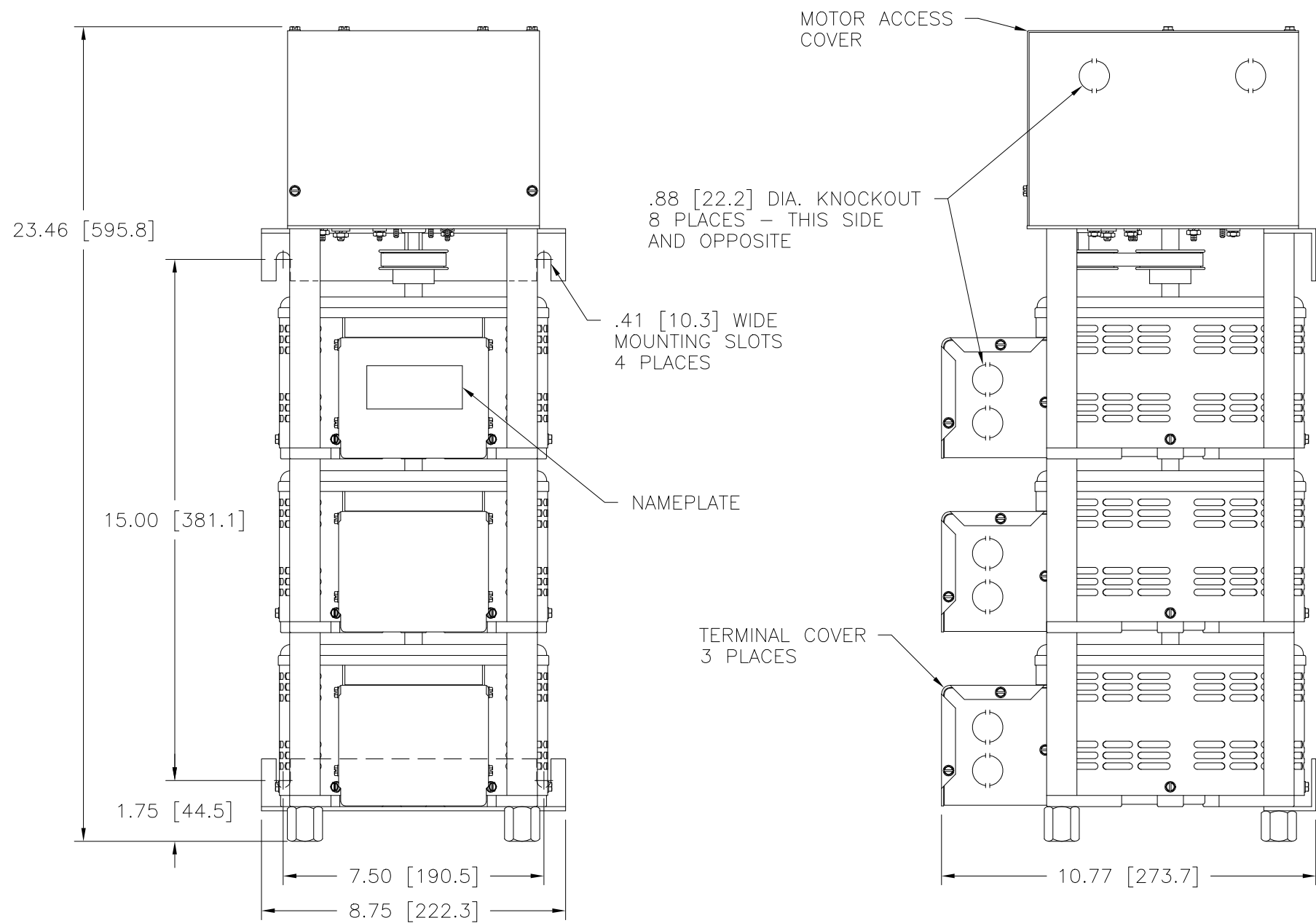




MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25% ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, THE OUTPUT CURRENT MUST BE REDUCED ACCORDING TO THE DERATING CURVE FIGURE A.

§ MAXIMUM KVA AT MAXIMUM OUTPUT VOLTAGE AND CORRESPONDING DERATED OUTPUT CURRENT. MAXIMUM KVA FOR LOWER VOLTAGES MAY BE CALCULATED FROM DERATING CURVE FIGURE A.

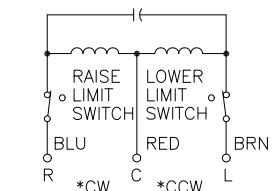
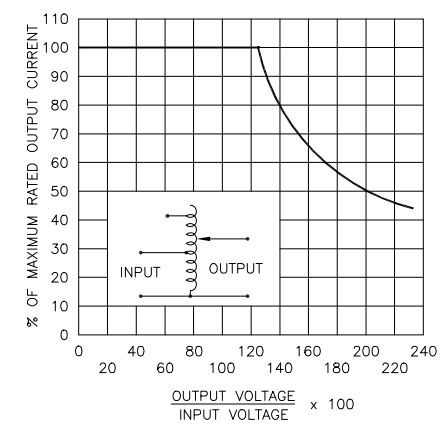
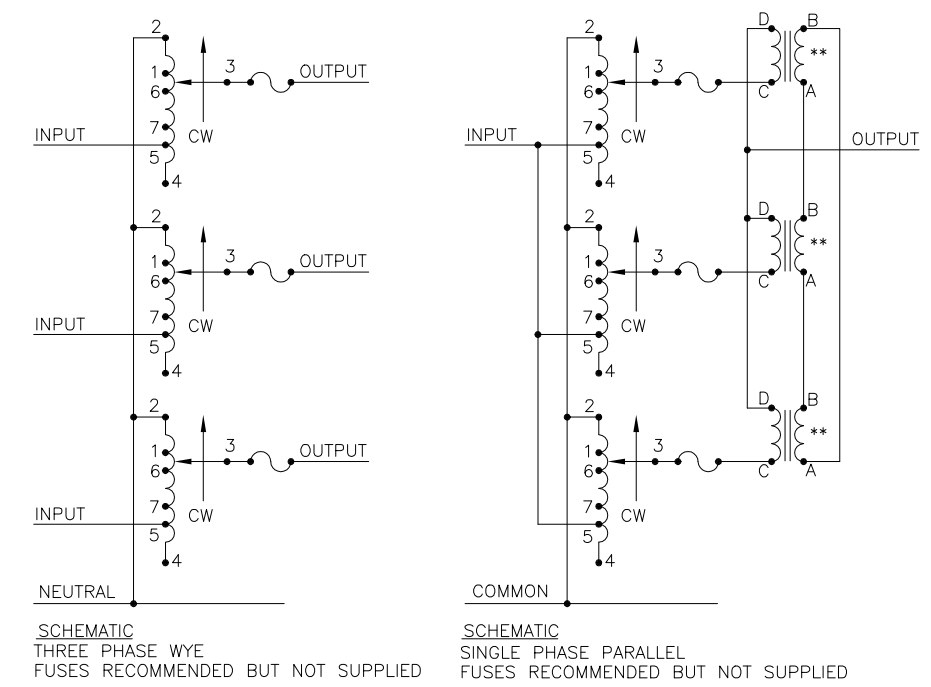
++ LINE TO LINE VOLTAGE.

** REQUIRES THREE 52LAC PARALLELING CHOKE (NOT SUPPLIED).

⌈ 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 TRANSFORMER WILL BE DAMAGED.

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

+ MOTOR DRIVEN UNITS USE TERMINAL CONNECTIONS FOR CCW INCREASING VOLTAGE, AS VIEWED FROM THE BASE END.



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 PARALLEL **	240	50/60	0-240	30	7.20	39	9.30	CW	2-2-2, 4-4-4	——	4-D								
			0-280	30	8.40	——	——	CCW	2-2-2, 4-4-4	——	2-D								
								CW	1-1-1, 4-4-4	——	4-D								
			CCW	5-5-5, 2-2-2	——	2-D													
	120	50/60	0-280	30#	3.60 §	——	——	CW	7-7-7, 4-4-4	——	4-D								
			CCW	6-6-6, 2-2-2	——	2-D													
THREE PHASE WYE π	480 ++	50/60	0-480	10	8.30	13	10.81	CW	2-2-2	4-4-4	3-3-3								
			CCW	4-4-4	2-2-2	3-3-3													
		60	0-560	10	9.70	——	——	CW	1-1-1	4-4-4	3-3-3								
								CCW	5-5-5	2-2-2	3-3-3								
	240 ++	60	0-560	10#	4.20 §	——	——	CW	7-7-7	4-4-4	3-3-3								
								CCW	6-6-6	2-2-2	3-3-3								
								UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS .XX .0000 .06 .0002 .01 1° 1-1/2° UNITS IN [mm]											
								MATERIAL : ALL DIMENSIONS APPLY AFTER PLATING											
TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER MODEL: M2520CT-3																			
DRAWN BY S.A. SMITH			DATE 12/22/98		FIRST USED ON		DO NOT SCALE DWG.		CUSTOMER APPROVAL										
CHECKER			DATE		WEIGHT APPROX. 78 LBS		CODE IDENT. NO. 83008		DWG. NO.										
ENGINEER			DATE		SCALE .50=1		SHEET 1 of 1		D 031-5825										

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com