

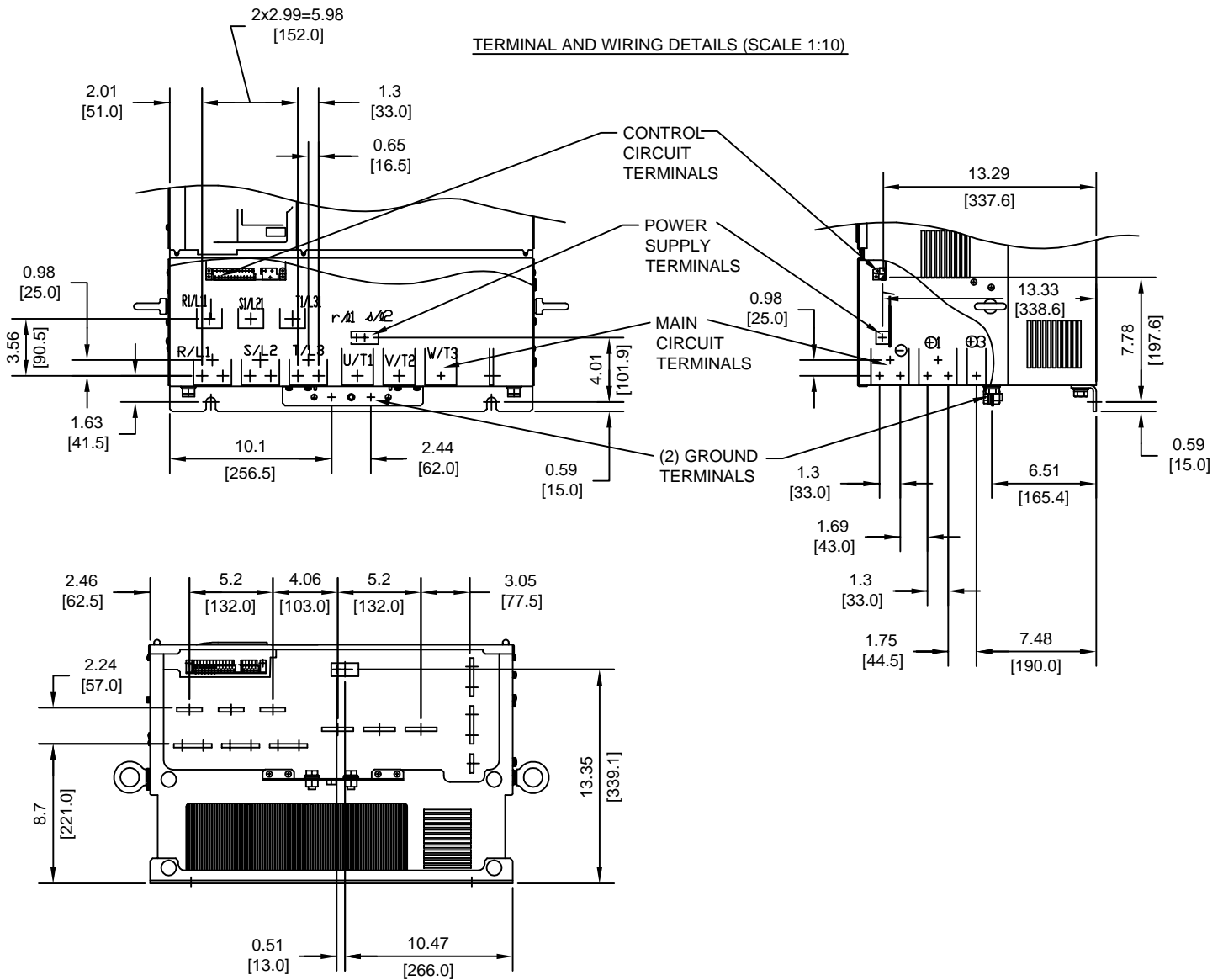
MODEL #	VOLTAGE (VAC)	OUTPUT CURRENT (A)	WEIGHT LBS (Kg)	HEAT LOSS (W)		
				INT	EXT	TOTAL
CIMR-E7U	208/230	415	330 (150)	1234	2733	3967

INT=INTERNAL COMPONENTS
EXT=EXTERNAL HEATSINK

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES/REFERENCES:		 A World of Automation Solutions™ YASKAWA ELECTRIC AMERICA, INC. Corporate Headquarters 2121 Norman Drive South Waukegan, IL 60085 1-800-YASKAWA http://www.yaskawa.com	DRAWN: J. MATTAS CHECKED: M. RUCINSKI TECH: J. CAIRO APPROVED: T. SASADA ORIGINAL DESIGN: -	DATE: 5-2-05 DATE: 6-5-05 DATE: 5-4-05 DATE: 6-6-05 DATE: -	TITLE: E7 DIMENSION DRAWING FRAME SIZE 12 IP00 ENCLOSURE E7U2110		
UNITS: IN[mm]	SCALE: 1:12		SIZE: A REVISION: R00 PAGE: 1 of 3	DRAWING #: DD.E7.FR12.IP00.01			

TERMINAL AND WIRING DETAILS (SCALE 1:10)




TERMINAL AND WIRE SPECIFICATIONS FOR MAIN CIRCUIT AND GROUND

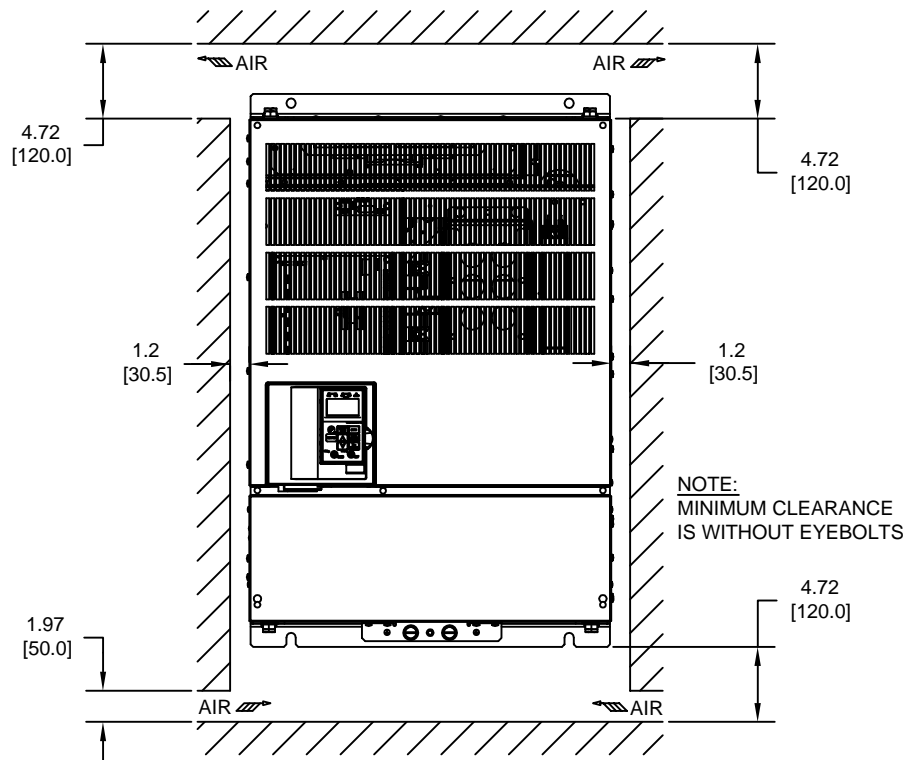
MODEL #	TERMINAL SYMBOL	TERMINAL SCREW	CLAMPING TORQUE lb.in.(N.m.)
2110	R/L1, S/L2, T/L3, ⊕, ⊕1, ⊕, U/T1, V/T2, W/T3, R1/L11, S1/L21, T1/L31	M12	276 TO 345 (31.4 TO 39.2)
	⊕3	M8	78.0 TO 95.0 (8.8 TO 10.8)
	r1/1, s/1/2	M4	11.4 TO 12.3 (1.3 TO 1.4)

NOTE: REFER TO APPLICABLE CODES FOR PROPER WIRE TYPE AND SIZE

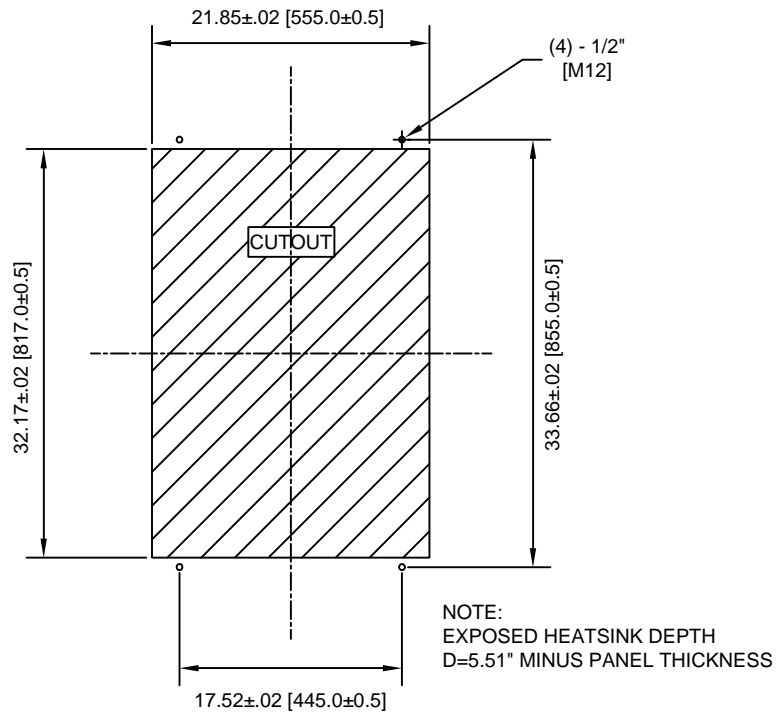
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		CHECKED: M. RUCINSKI	DATE 6-5-05	FRAME SIZE 12		
		TECH: J. CAIRO	DATE 5-4-05	IP00 ENCLOSURE		
		APPROVED: T. SASADA	DATE 6-8-05	E7U2110		
UNITS: IN[mm]	SCALE: BY VIEW	ORIGINAL DESIGN: -	DATE -	SIZE A	REVISION R00	PAGE 2 of 3
				DRAWING #: DD.E7.FR12.IP00.01		

MINIMUM INSTALLATION CLEARANCES (SCALE 1:12)




PANEL CUTOUT FOR EXTERNAL HEATSINK MOUNTING CONFIGURATION (SCALE 1:15)



NOTE:
EXPOSED HEATSINK DEPTH
D=5.51" MINUS PANEL THICKNESS

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

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UNITS: IN[mm]	SCALE: BY VIEW		CHECKED: M. RUCINSKI DATE 6-5-05	DATE 6-5-05
		TECH: J. CAIRO DATE 5-4-05	DATE 6-8-05	REVISION R00
		APPROVED: T. SASADA ORIGINAL DESIGN: -	DATE -	PAGE 3 of 3
		DRAWING #: DD.E7.FR12.IP00.01		