

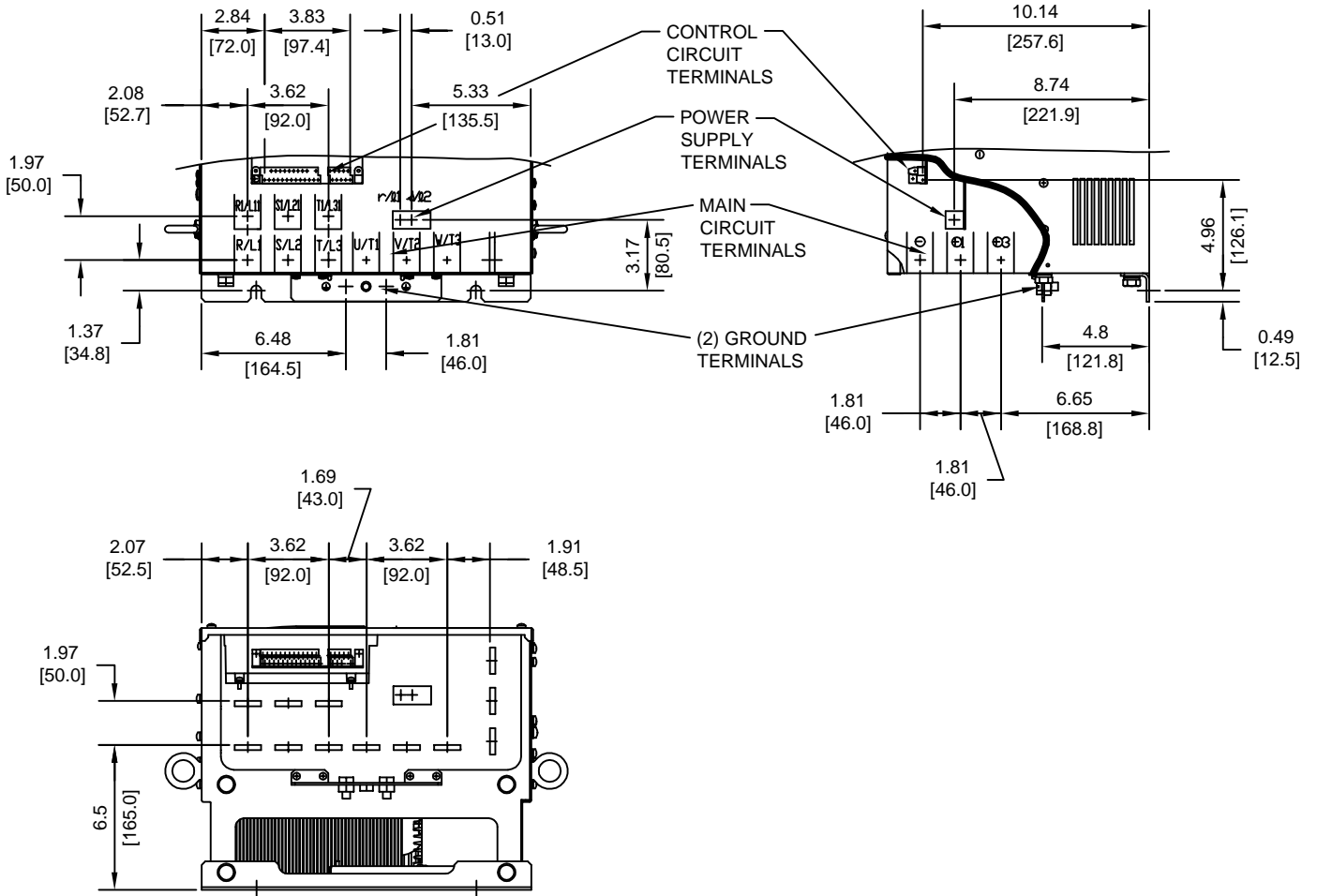
MODEL # CIMR-P7U	VOLTAGE (VAC)	OUTPUT CURRENT (A)	WEIGHT LBS (Kg)	HEAT LOSS (W)		
				INT	EXT	TOTAL
2037	208/230	162	125 (57)	421	1010	1431

INT=INTERNAL COMPONENTS
EXT=EXTERNAL HEATSINK

FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES/REFERENCES: - - - - - - - - - -	<p>YASKAWA A World of Automation Solutions™</p> <p>YASKAWA ELECTRIC AMERICA, INC. Corporate Headquarters 2121 Norman Drive South Waukegan, IL 60085 1-800-YASKAWA http://www.yaskawa.com</p>	DRAWN: J. MATTAS	DATE 4-14-05	TITLE: P7 DIMENSION DRAWING		
		CHECKED: M. RUCINSKI	DATE 6-6-05	FRAME SIZE 7		
		TECH: J. CAIRO	DATE 4-15-05	IP00 ENCLOSURE		
		APPROVED: T. SASADA	DATE 6-6-05	P7U2037		
UNITS: IN[mm]	SCALE: 1:10	ORIGINAL DESIGN: -	DATE -	SIZE A	REVISION R00	PAGE 1 of 3
		DRAWING #: DD.P7.FR7.IP00.01				

TERMINAL AND WIRING DETAILS (SCALE 1:8)



TERMINAL SPECIFICATIONS FOR
MAIN CIRCUIT AND GROUND

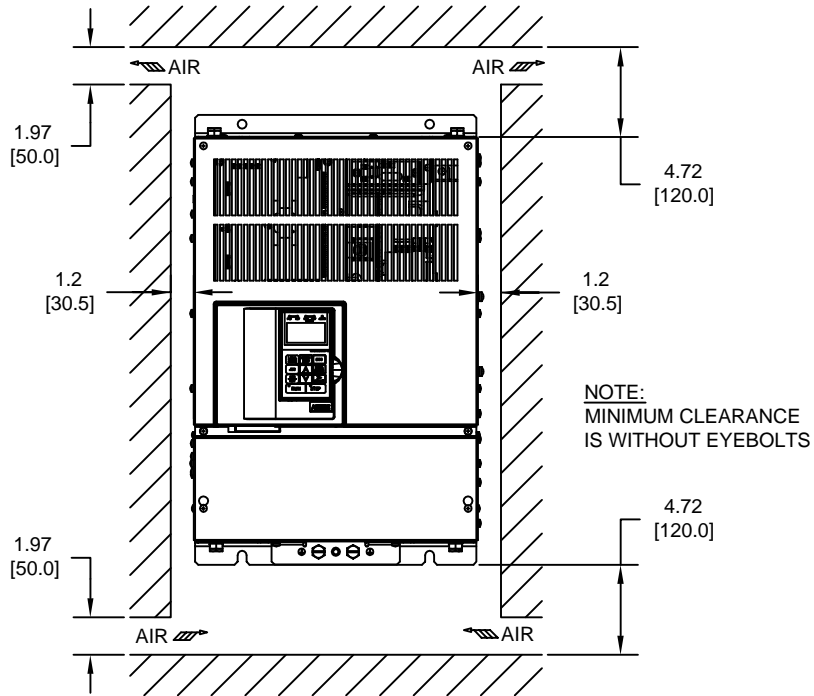
MODEL #	TERMINAL SYMBOL	TERMINAL SCREW	CLAMPING TORQUE lb.in.(N.m.)
CIMR-P7U 2037	R/L1, S/L2, T/L3, ⊕, ⊖, R1/L11, S1/L21, T1/L31, U/T1, V/T2, W/T3, ⊕	M10	155 TO 198 (17.6 TO 22.5)
	⊕3	M8	77.4 TO 95.0 (8.8 TO 10.8)
	r/l1, s/l2	M4	11.4 TO 12.3 (1.3 TO 1.4)

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

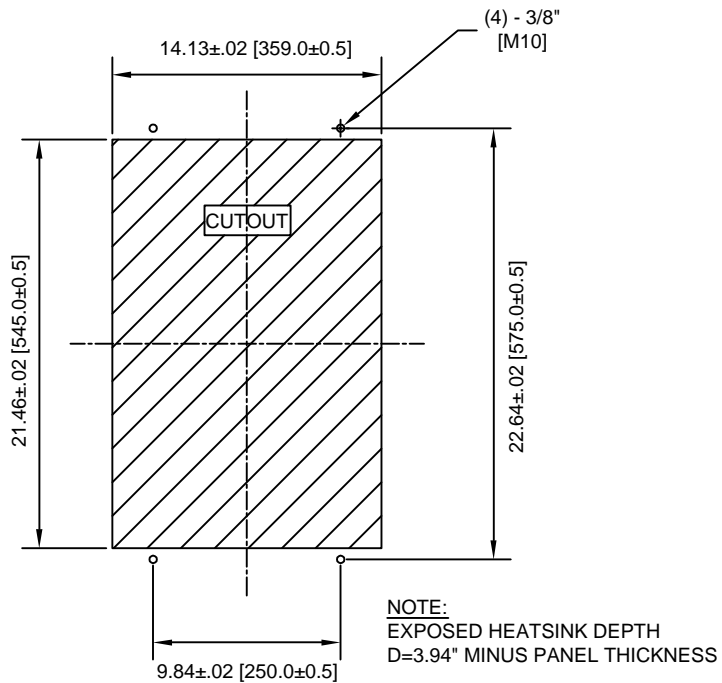
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		CHECKED: M. RUCINSKI DATE 6-6-05	TECH: J. CAIRO DATE 4-15-05	SIZE	REVISION	PAGE
		APPROVED: T. SASADA DATE 6-6-05	DATE 6-6-05	A	R00	2 of 3
		ORIGINAL DESIGN: -	DATE -	DRAWING #: DD.P7.FR7.IP00.01		


MINIMUM INSTALLATION CLEARANCES (SCALE 1:10)



PANEL CUTOUT FOR EXTERNAL HEATSINK MOUNTING CONFIGURATION (SCALE 1:10)



FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES/REFERENCES: - - - - - - - - - -		 YASKAWA <i>A World of Automation Solutions™</i> YASKAWA ELECTRIC AMERICA, INC. Corporate Headquarters 2121 Norman Drive South Waukegan, IL 60085 1-800-YASKAWA http://www.yaskawa.com	DRAWN: J. MATTAS DATE 4-14-05	TITLE: P7 DIMENSION DRAWING
UNITS: IN[mm]	SCALE: BY VIEW		CHECKED: M. RUCINSKI DATE 6-6-05	DATE 6-6-05
		TECH: J. CAIRO DATE 4-15-05	DATE 6-6-05	SIZE A
		APPROVED: T. SASADA ORIGINAL DESIGN: -	DATE -	REVISION R00
		DRAWING #: DD.P7.FR7.IP00.01		
		PAGE 3 of 3		