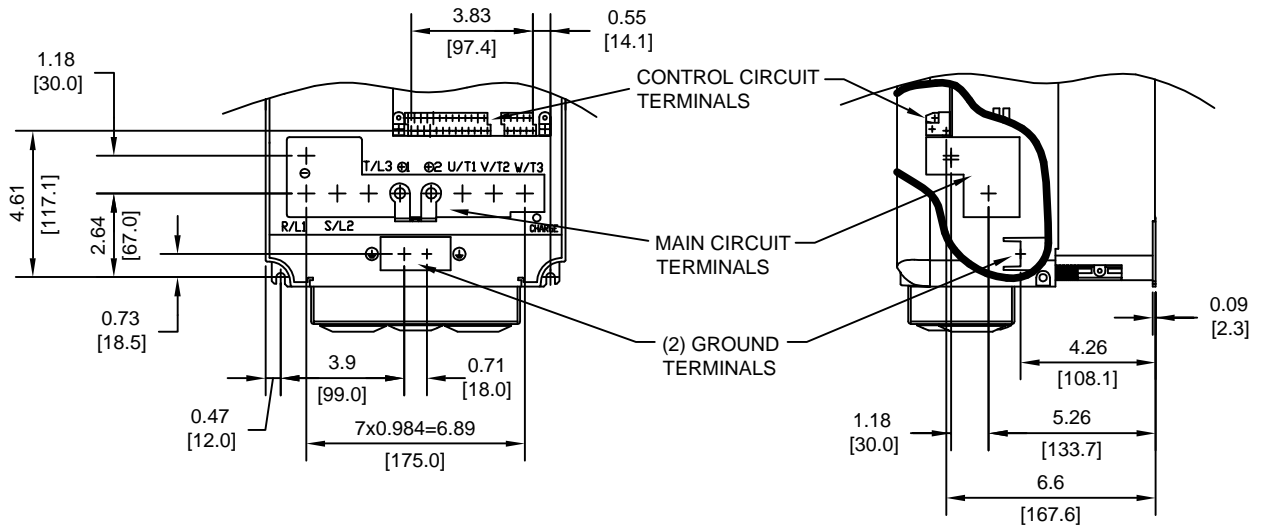


TERMINAL AND WIRING DETAILS (SCALE 1:6)

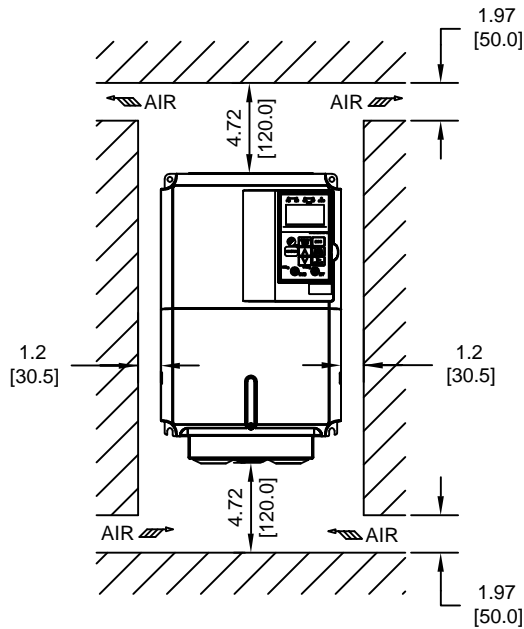


TERMINAL AND WIRE SPECIFICATIONS FOR MAIN CIRCUIT AND GROUND

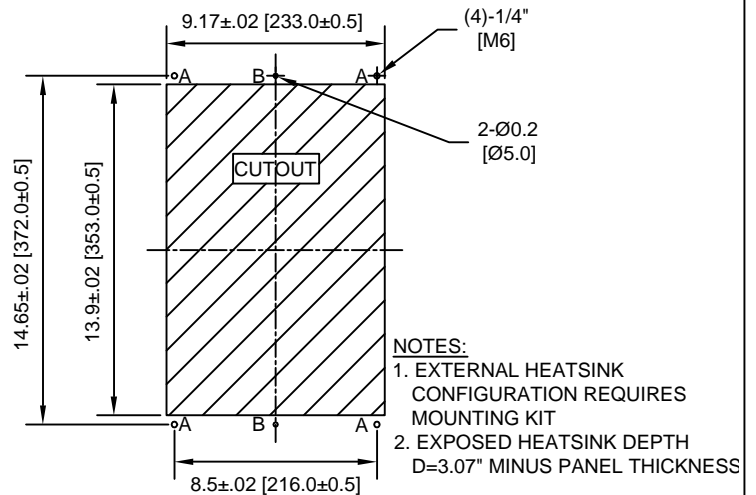
MODEL # CIMR-E7U	TERMINAL SYMBOL	TERMINAL SCREW	CLAMPING TORQUE lb.in.(N.m.)	WIRE RANGE AWG(mm ²)
2018	R/L1, S/L2, T/L3, ⊙, ⊕1, ⊕2, U/T1, V/T2, W/T3	M8	79.2 TO 88.0 (9.0 TO 10.0)	8-1 (8-50)
	⊕	M6	35.2 TO 44.0 (4.0 TO 5.0)	SEE NOTE

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

MINIMUM INSTALLATION CLEARANCES (SCALE 1:10)



PANEL CUTOUT FOR EXTERNAL HEATSINK MOUNTING CONFIGURATION (SCALE 1:8)



FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES/REFERENCES:

UNITS: IN[mm] SCALE: BY VIEW

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A World of Automation Solutions™
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DRAWN: J. MATTAS	DATE 4-6-05	TITLE: E7 DIMENSION DRAWING
CHECKED: M. RUCINSKI	DATE 5-3-05	FRAME SIZE 4C
TECH: J. CAIRO	DATE 4-7-05	NEMA TYPE 1/IP20 AND IP00
APPROVED: T. SASADA	DATE 6-8-05	E7U2018
ORIGINAL DESIGN: -	DATE -	SIZE: A REVISION: R00 PAGE: 2 of 2
DRAWING #: DD.E7.FR4C.N1.01		