

C/C:	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
GA50□	380 TO 480 3-PHASE	0.9 (2.0)	0

□ denotes A-Z

YASKAWA

UNITS MM [IN]
SCALE 1:3

DRWN. J. MATTAS 5-28-19
CHKD. J. PIOTROWSKI 7-29-19
TECH. L. UDDIN 8-7-19
APRV. J. CAIRO 8-22-19

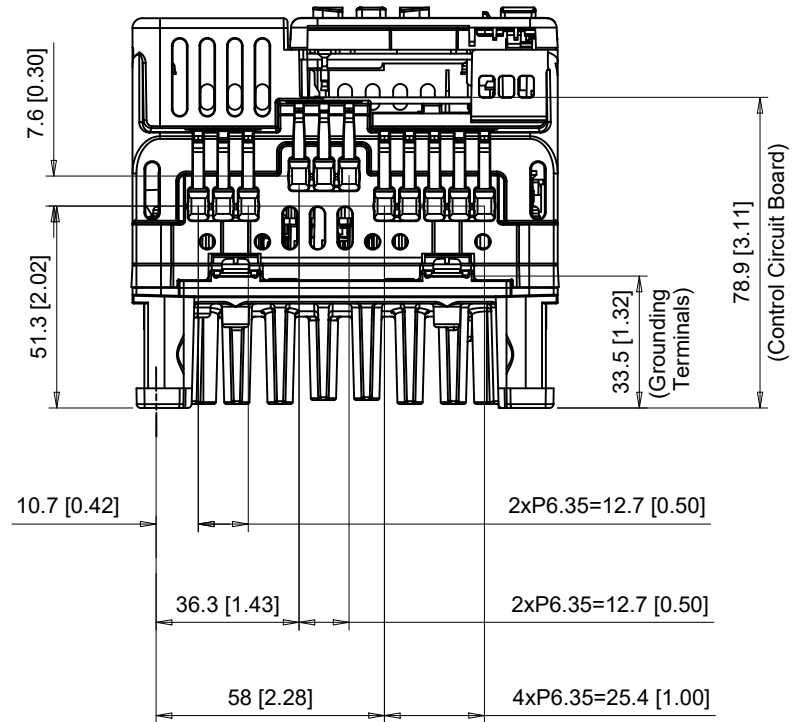
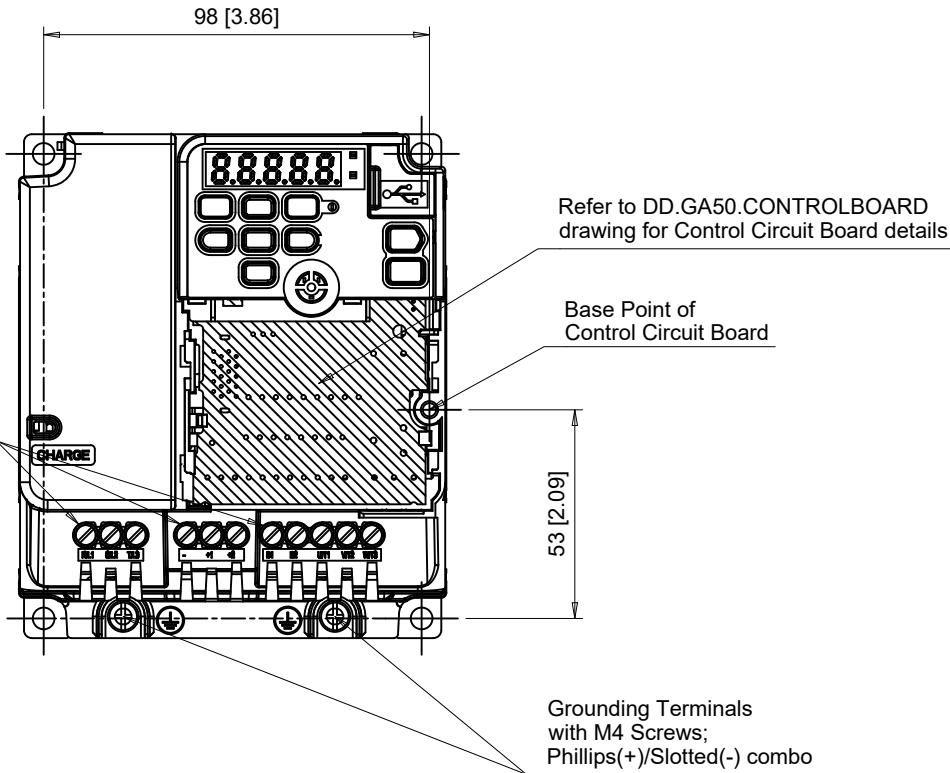
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GA500 DIMENSION DRAWING
FRAME SIZE 2.2
IP20 ENCLOSURE

SIZE A PAGE 1 OF 3
DWG.NO. DD.GA50.FR2.2.IP20

REV 0

FRONT VIEW

BOTTOM VIEW



C/C: GA50□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
4002□□□	R/L1, S/L2, T/L3	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	U/T1, V/T2, W/T3	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	-, +1, +2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	B1, B2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	⊕	14 - 10 (2.5 - 6)	M4	1.2 - 1.5 (11 - 13)

□ Denotes A-Z

Note: Refer to applicable codes and standards for proper wire type and size.

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UNITS MM [IN]
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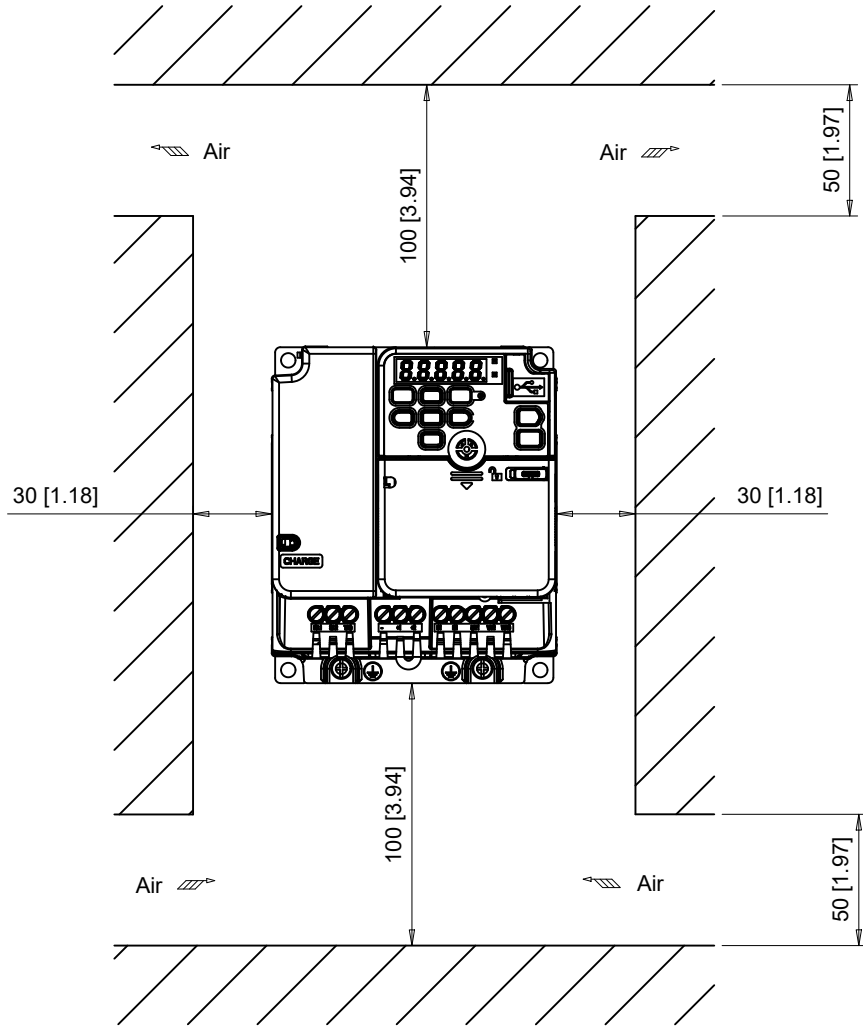
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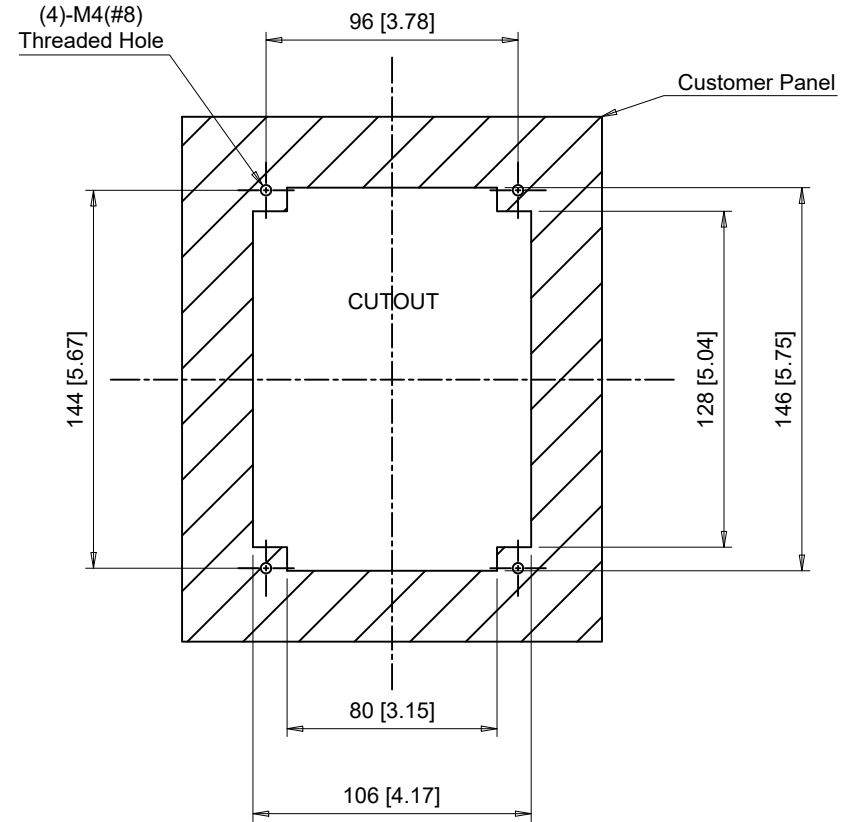
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Minimum Installation Clearances



Note:
For alternate mounting configurations, consult manual.

Panel Cutout
For External Heatsink Mounting Configuration



Notes:
Exposed heatsink minimum clearance = 31.5 [1.24].
Refer to external heatsink instructions document for additional details.

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