

The dimensions shown are for an IP20 drive that has been converted to a UL Type 1 drive by adding the parts from UL Type 1 kit part number ZBAA-GA50V3-2

C/C: GA50□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2021□□□	200 TO 240 3-PHASE	2.5 (5.5)	1
4012□□□	380 TO 480 3-PHASE	2.5 (5.5)	1

□ denotes A-Z

**YASKAWA**

UNITS MM [IN]  
SCALE 1:3

DRWN. J. MATTAS 10-22-19  
CHKD. J. PIOTROWSKI 11-4-19  
TECH. L. UDDIN 11-18-19  
APRV. J. CAIRO 11-19-19

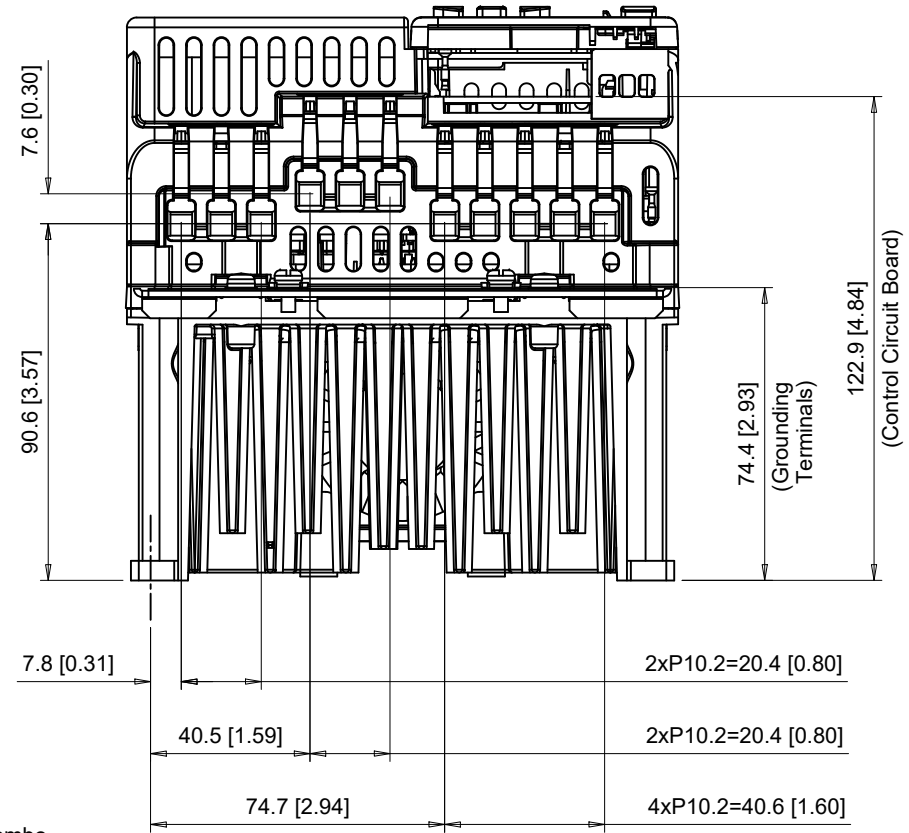
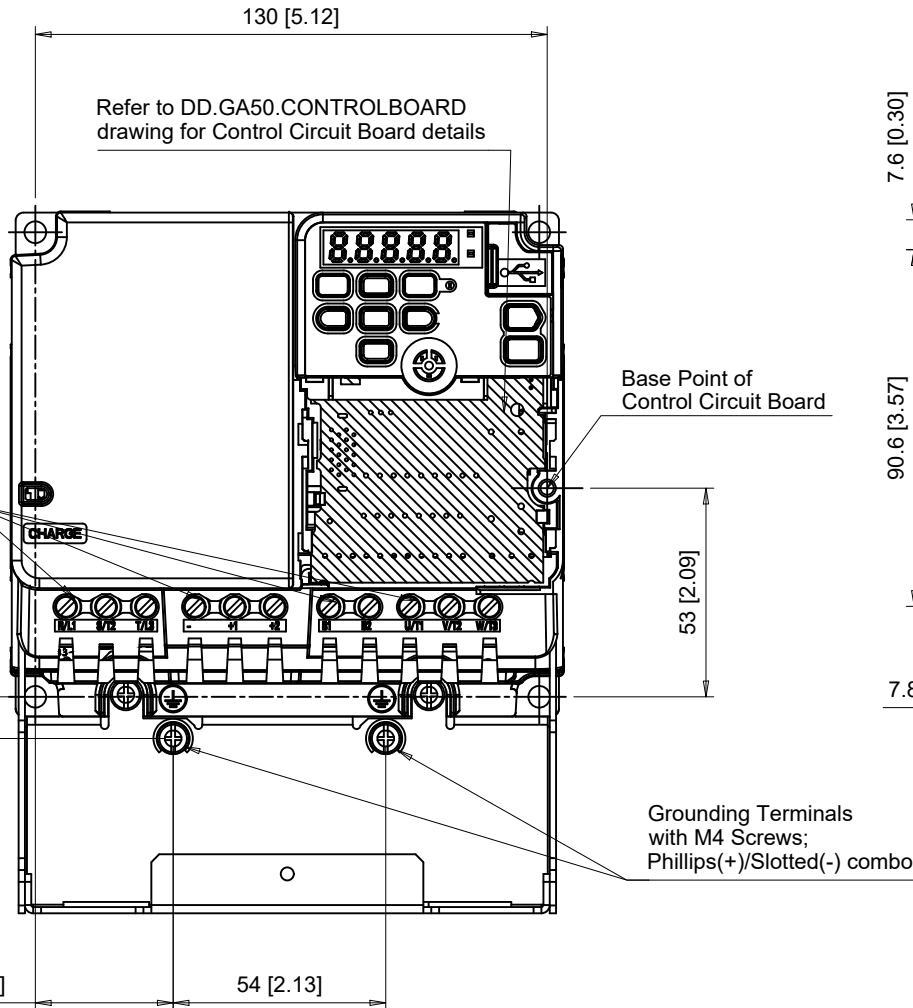
TITLE  
GA500 DIMENSION DRAWING  
FRAME SIZE 3.1  
UL TYPE 1 ENCLOSURE

SIZE A PAGE 1 OF 3  
DWG.NO. DD.GA50.FR3.1.T1

REV 0

FRONT VIEW

BOTTOM VIEW



C/C: GA50□	TERMINAL SYMBOL	WIRE RANGE AWG (mm <sup>2</sup> )	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2021□□□	R/L1, S/L2, T/L3	14 - 6 (2.5 - 16)	M4	1.7 (15)
	U/T1, V/T2, W/T3	14 - 6 (2.5 - 16)	M4	1.7 (15)
4012□□□	-, +1, +2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	⊕	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]  
SCALE 1:2

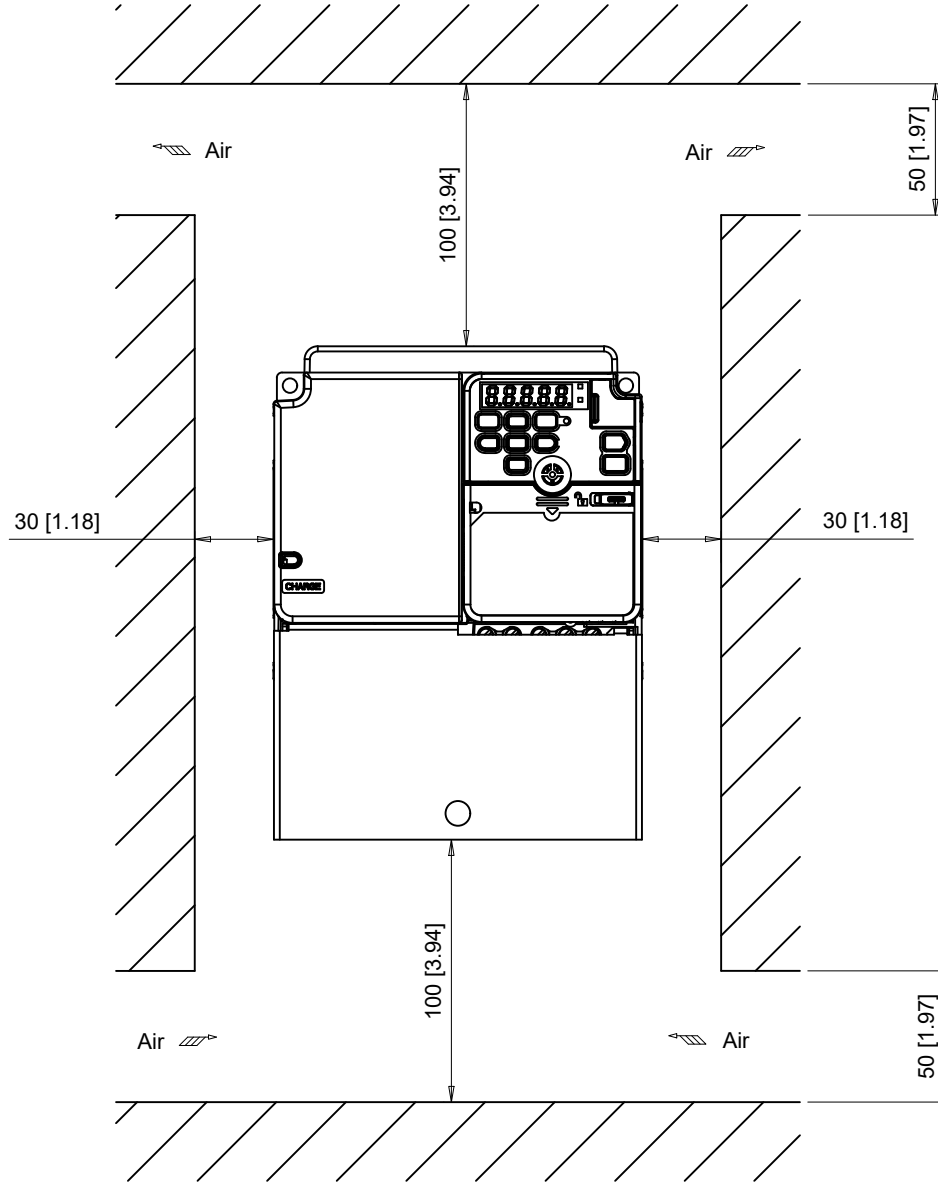
DRWN. J. MATTAS 10-22-19  
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TITLE  
GA500 DIMENSION DRAWING  
FRAME SIZE 3.1  
UL TYPE 1 ENCLOSURE

SIZE A PAGE 2 OF 3  
DWG.NO. DD.GA50.FR3.1.T1

REV 0

Minimum Installation Clearances



Note:  
For alternate mounting configurations, consult manual.

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UNITS MM [IN]  
SCALE 1:3

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TITLE  
GA500 DIMENSION DRAWING  
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UL TYPE 1 ENCLOSURE

SIZE A	PAGE 3 OF 3
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REV  
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