

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-GA50V2-2

C/C: GA50□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
B010□□□	200 TO 240 1-PHASE	2.0 (4.4)	1
4005□□□ 4007□□□ 4009□□□	380 TO 480 3-PHASE	2.0 (4.4)	1

□ denotes A-Z

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UNITS MM [IN]  
SCALE 1:3

DRWN. J. MATTAS 10-21-19  
CHKD. J. PIOTROWSKI 11-4-19  
TECH. L. UDDIN 11-18-19  
APRV. J. CAIRO 11-19-19

TITLE  
GA500 DIMENSION DRAWING  
FRAME SIZE 2.5  
UL TYPE 1 ENCLOSURE

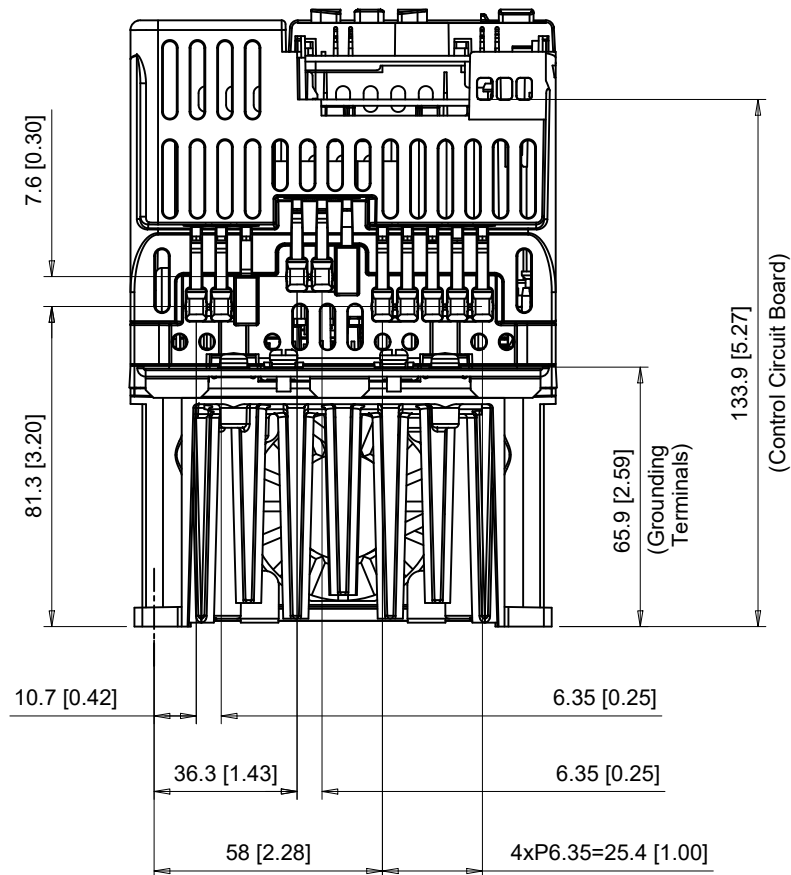
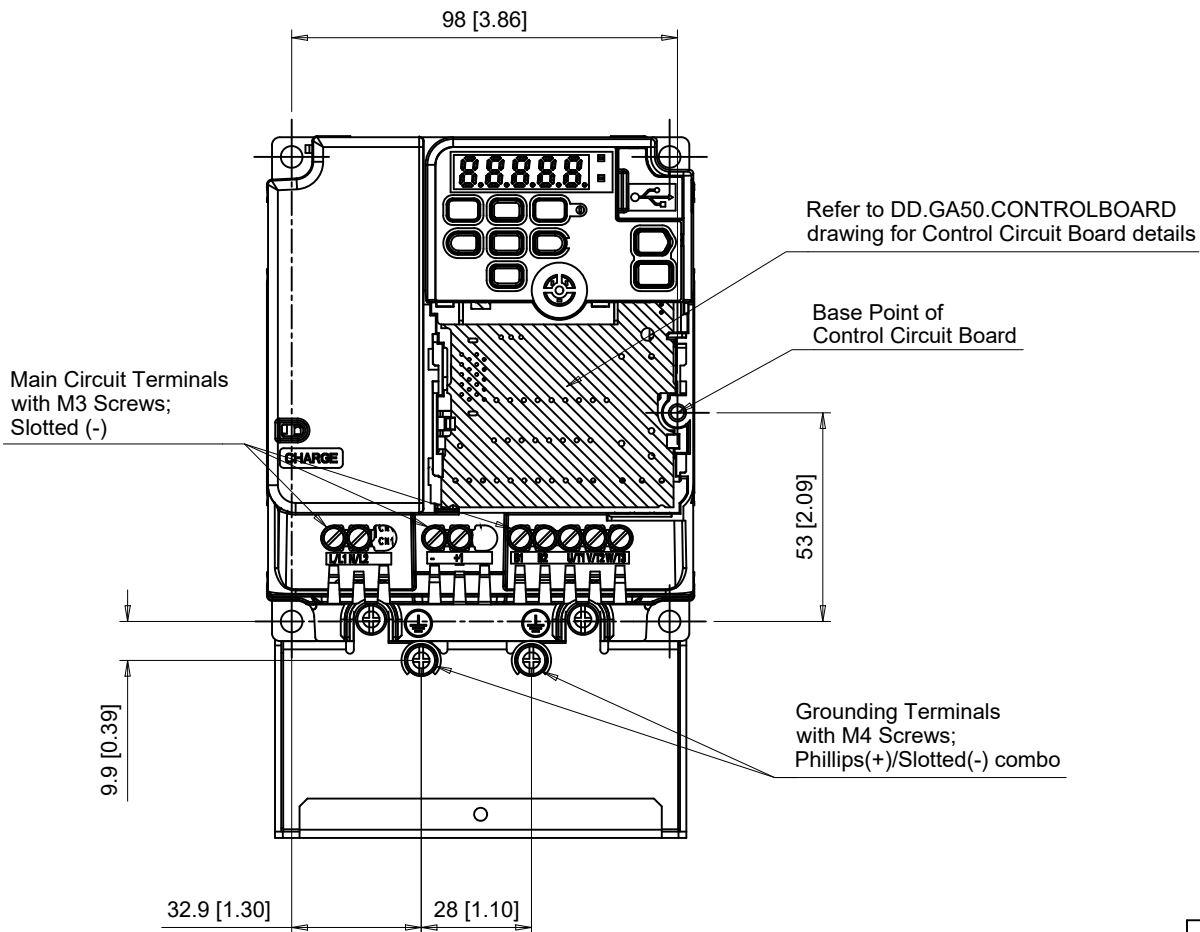
SIZE A PAGE 1 OF 4  
DWG.NO. DD.GA50.FR2.5.T1

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# Terminal and Wiring Information for GA50□B010

**FRONT VIEW**

**BOTTOM VIEW**



C/C: GA50□	TERMINAL SYMBOL	WIRE RANGE AWG (mm <sup>2</sup> )	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
B010□□	L/L1, N/L2	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	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]  
SCALE 1:2

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CHKD.	J. PIOTROWSKI	11-4-19
TECH.	L. UDDIN	11-18-19
APRV.	J. CAIRO	11-19-19

TITLE  
GA500 DIMENSION DRAWING  
FRAME SIZE 2.5  
UL TYPE 1 ENCLOSURE

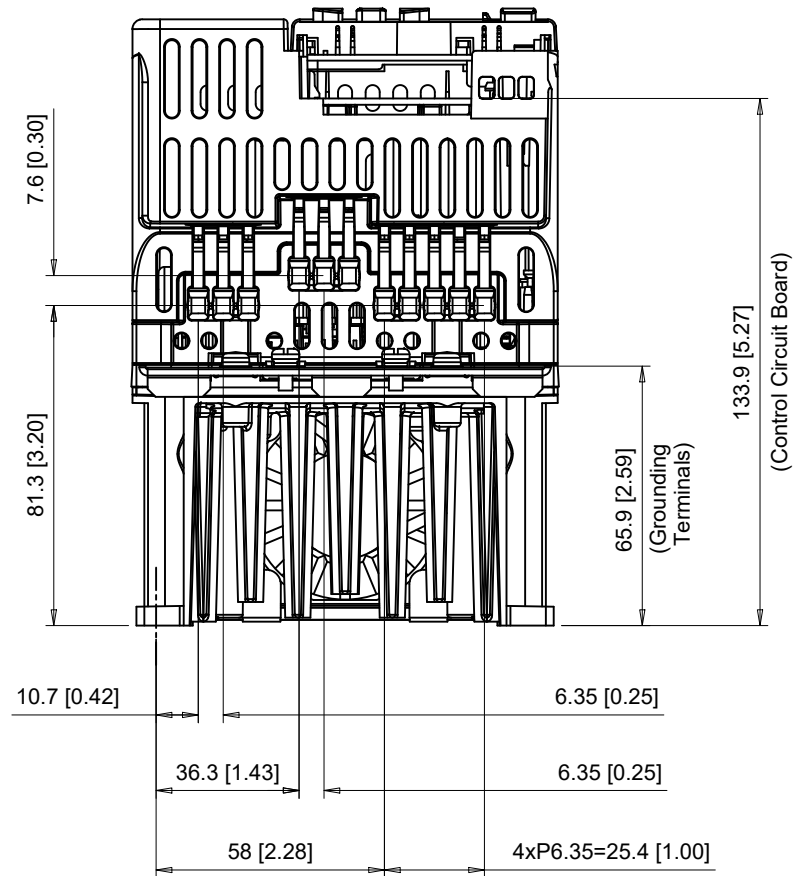
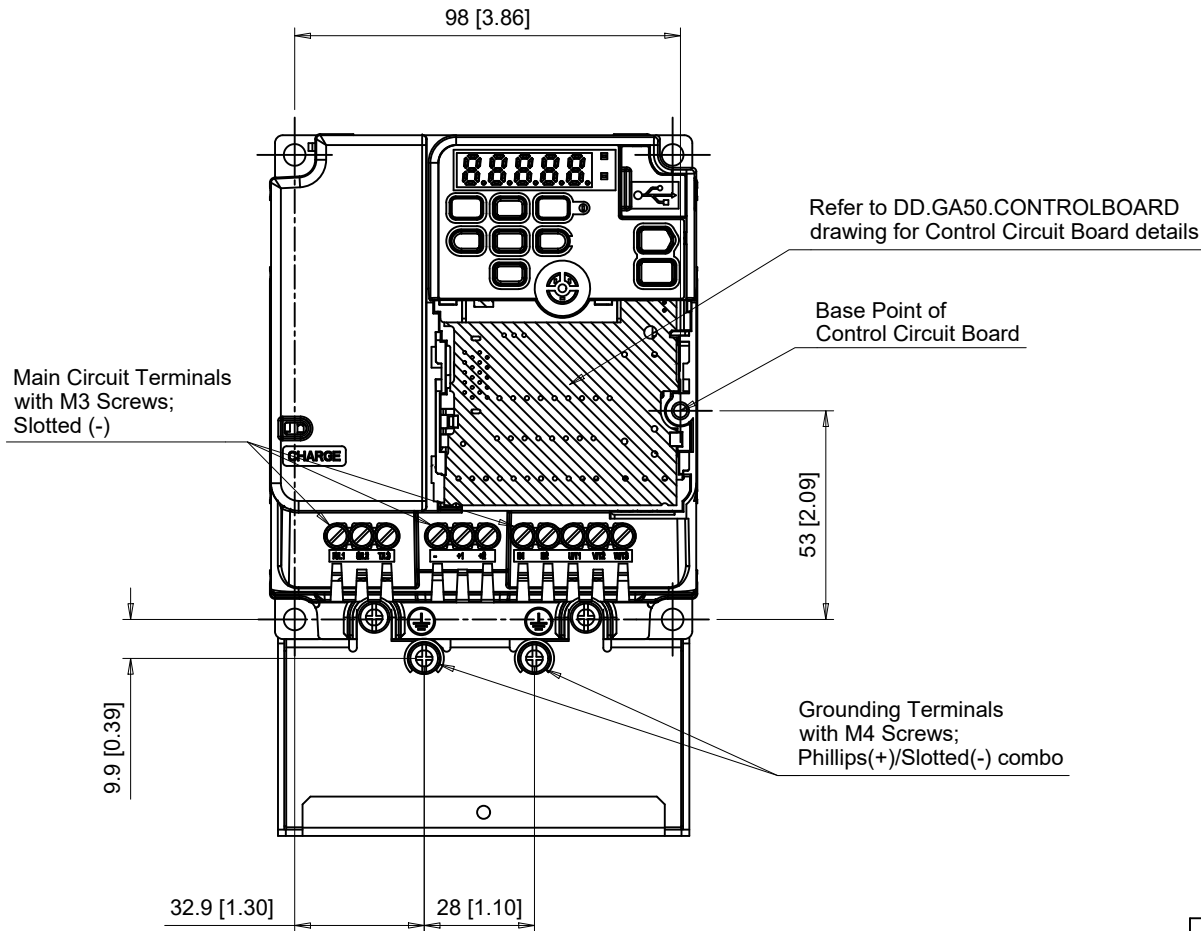
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DWG.NO. DD.GA50.FR2.5.T1

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# Terminal and Wiring Information for GA50□4005, GA50□4007 and GA50□4009

FRONT VIEW

BOTTOM VIEW



C/C: GA50□	TERMINAL SYMBOL	WIRE RANGE AWG (mm <sup>2</sup> )	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
4005□□□ 4007□□□ 4009□□□	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]  
SCALE 1:2

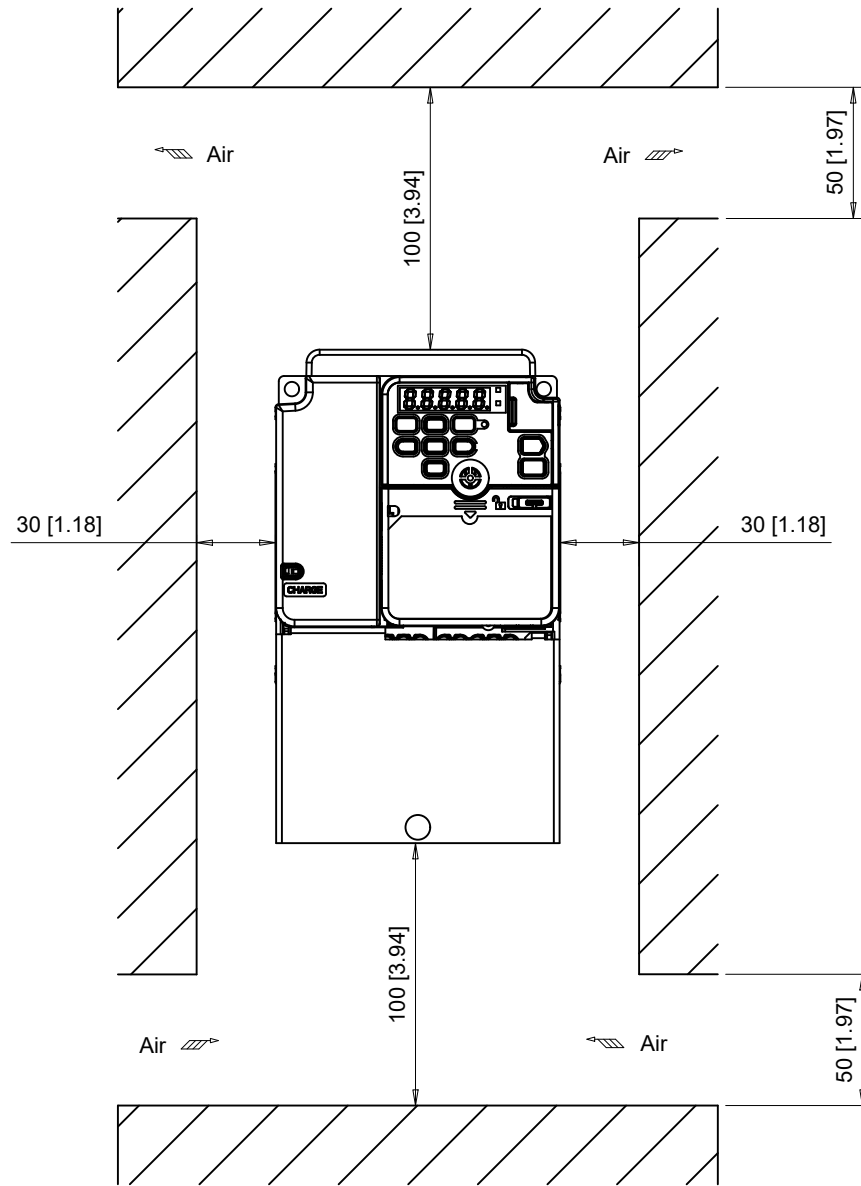
DRWN. J. MATTAS 10-21-19  
CHKD. J. PIOTROWSKI 11-4-19  
TECH. L. UDDIN 11-18-19  
APRV. J. CAIRO 11-19-19

TITLE  
GA500 DIMENSION DRAWING  
FRAME SIZE 2.5  
UL TYPE 1 ENCLOSURE

SIZE A PAGE 3 OF 4  
DWG.NO. DD.GA50.FR2.5.T1

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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  
FRAME SIZE 2.5  
UL TYPE 1 ENCLOSURE

SIZE A	PAGE 4 OF 4
DWG.NO.	DD.GA50.FR2.5.T1

REV  
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