

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-GA50V4-1

C/C:	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
GA50□			
B018□□	200 TO 240 1-PHASE	3.5 (7.7)	2

□ denotes A-Z

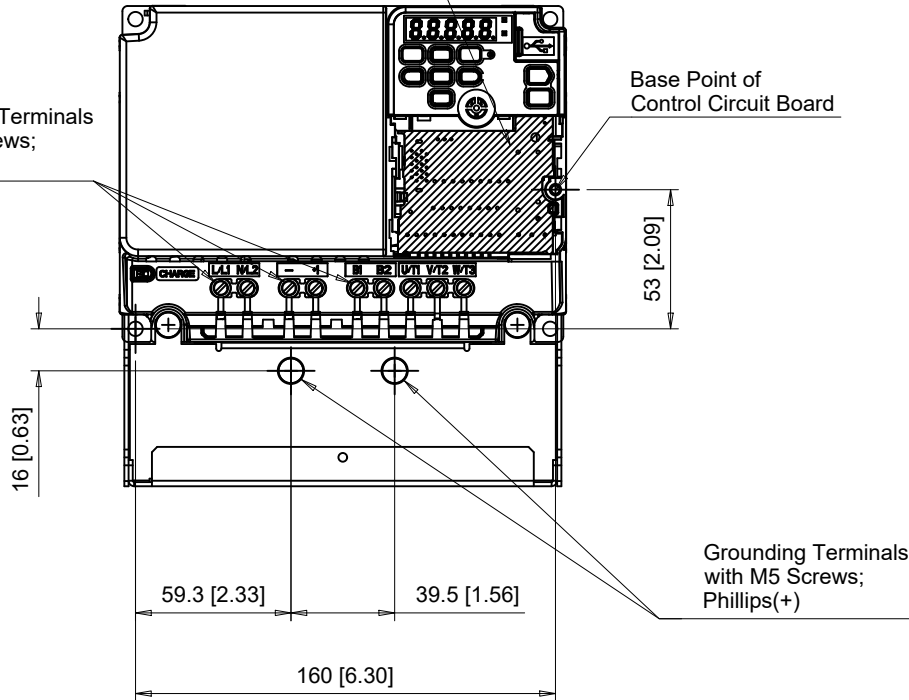
FRONT VIEW

BOTTOM VIEW

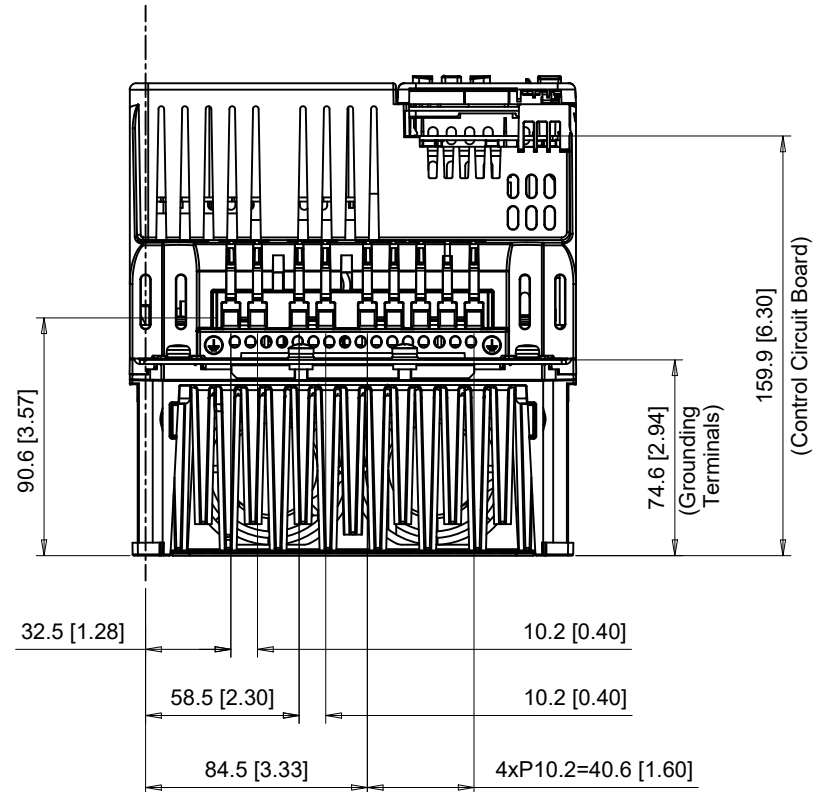
Refer to DD.GA50.CONTROLBOARD drawing for Control Circuit Board details

Main Circuit Terminals with M4 Screws; Slotted (-)

Base Point of Control Circuit Board



Grounding Terminals with M5 Screws; Phillips(+)



C/C: GA50□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
B018□□	L/L1, N/L2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	U/T1, V/T2, W/T3	14 - 6 (2.5 - 16)	M4	1.7 (15)
	-, +1	14 - 6 (2.5 - 16)	M4	1.7 (15)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	⊕	12 - 8 (4 - 10)	M5	2.0 - 2.5 (18 - 22)

□ Denotes A-Z

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

YASKAWA

UNITS MM [IN]
SCALE 1:3

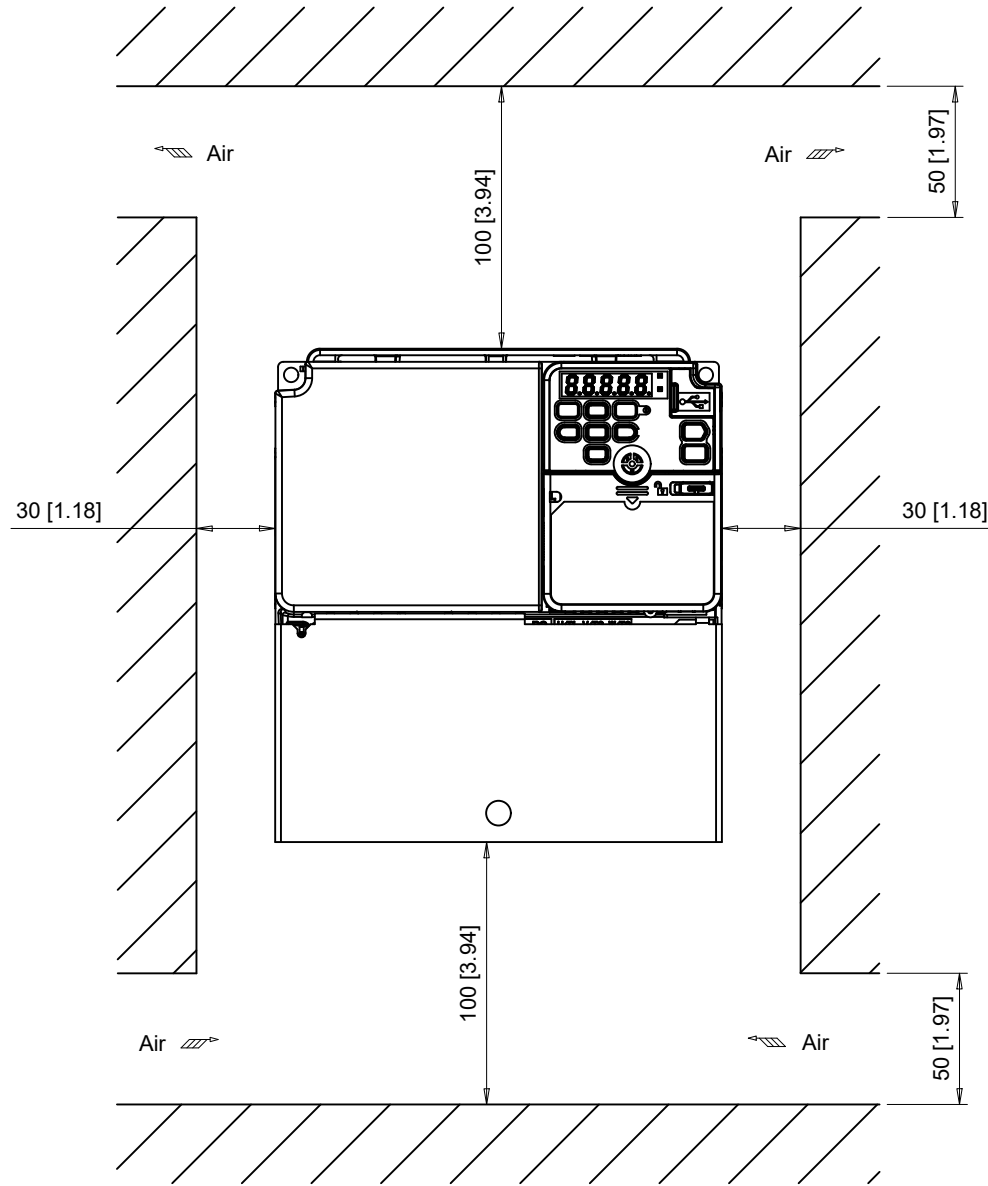
DRWN. J. MATTAS 10-24-19
CHKD. J. PIOTROWSKI 11-4-19
TECH. L. UDDIN 11-18-19
APRV. J. CAIRO 11-19-19

TITLE
GA500 DIMENSION DRAWING
FRAME SIZE 4
UL TYPE 1 ENCLOSURE

SIZE A PAGE 2 OF 3
DWG.NO. DD.GA50.FR4.T1

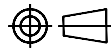
REV 0

Minimum Installation Clearances



Note:
For alternate mounting configurations, consult manual.

YASKAWA



UNITS MM [IN]
SCALE 1:3

DRWN.	J. MATTAS	10-24-19
CHKD.	J. PIOTROWSKI	11-4-19
TECH.	L. UDDIN	11-18-19
APRV.	J. CAIRO	11-19-19

TITLE
GA500 DIMENSION DRAWING
FRAME SIZE 4
UL TYPE 1 ENCLOSURE

SIZE A PAGE 3 OF 3
DWG.NO.
DD.GA50.FR4.T1

REV
0