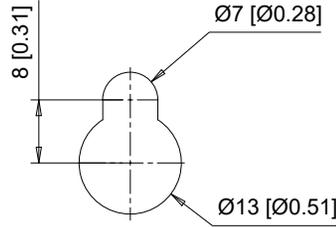
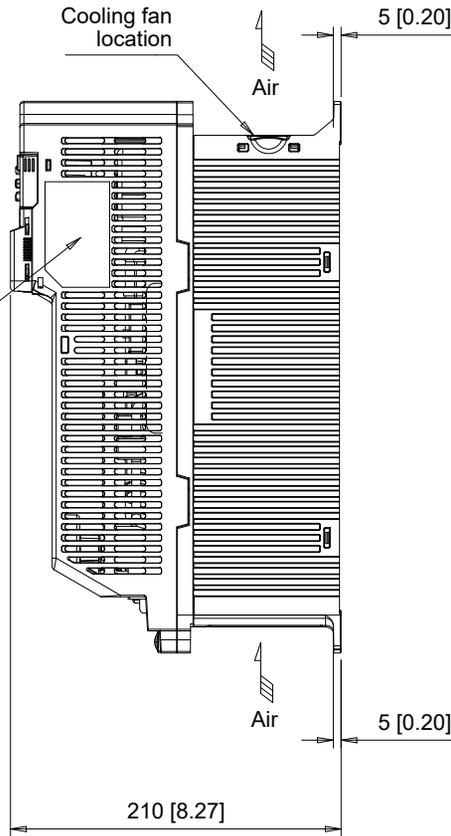


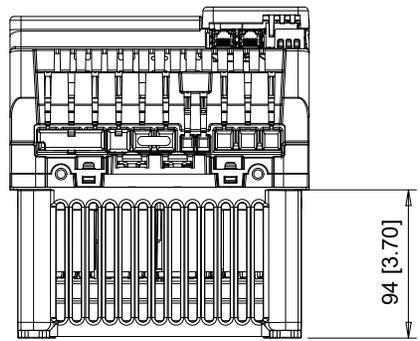
(4) Mounting Holes for M6 [1/4"] Screws. See Detail A for top mounting hole dimensions.

Keypad

Nameplate



**Detail A**  
Top mounting hole dimensions  
Scale 1:1



C/C:	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
GA51□			
4044□□□	380 TO 480	7.0 (15.4)	2
4060□□□	3-PHASE	7.0 (15.4)	2

□ denotes A-Z

**YASKAWA**

UNITS MM [IN]  
SCALE 1:5

DRWN. J. MATTAS 11-21-25  
CHKD. J. PIOTROWSKI 12-9-25  
TECH. L. UDDIN 12-3-25  
APRV. M. BAUMGARDNER 12-17-25

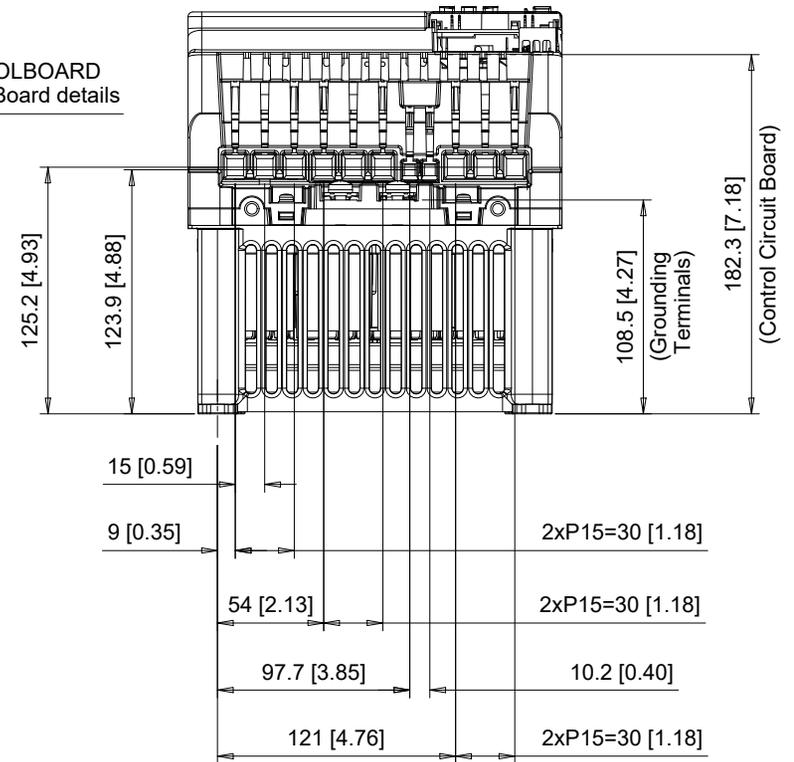
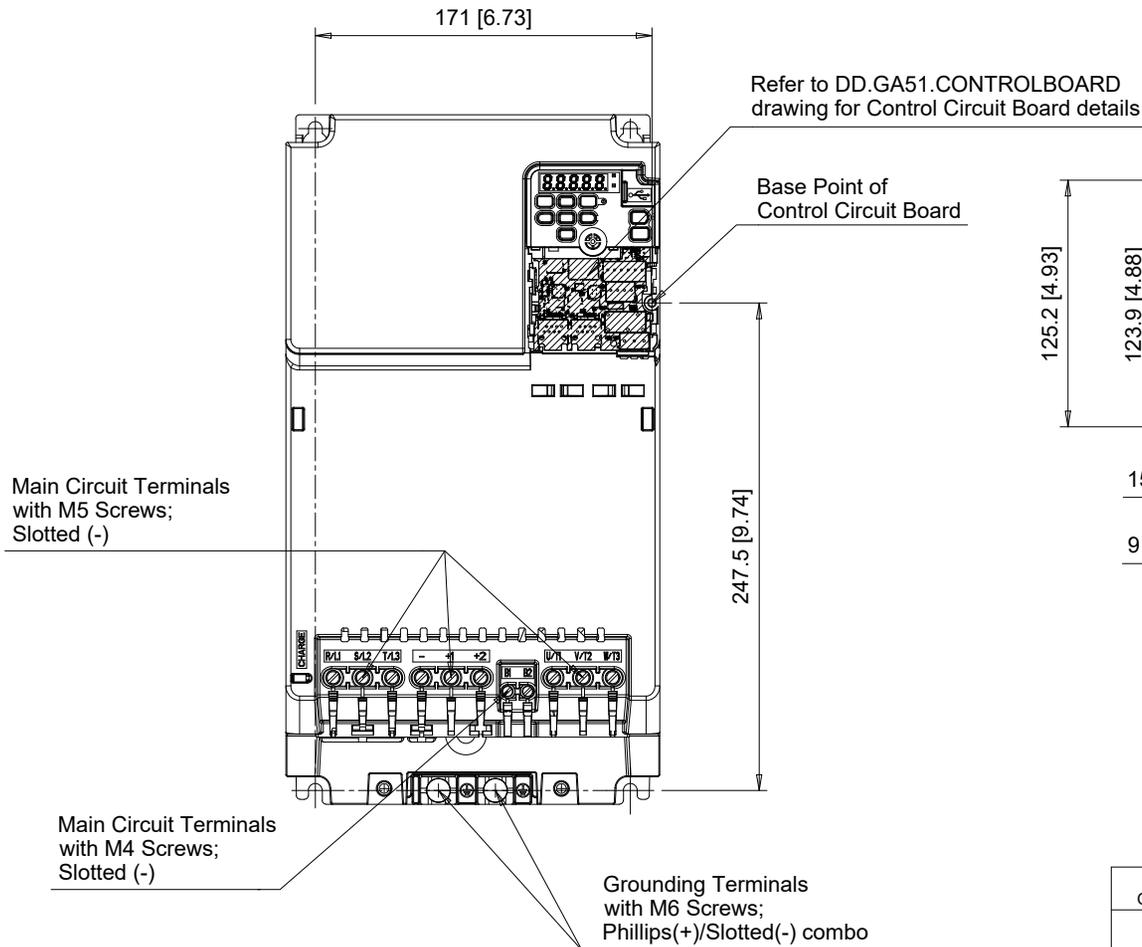
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GA501 DIMENSION DRAWING  
FRAME SIZE 8  
IP20 ENCLOSURE

SIZE A PAGE 1 OF 3  
DWG.NO. DD.GA51.FR8.IP20

REV 0

**FRONT VIEW**

**BOTTOM VIEW**



C/C:	TERMINAL SYMBOL	WIRE RANGE AWG (mm <sup>2</sup> )	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
GA51□	R/L1, S/L2, T/L3	8 - 2 (10 - 35)	M5	4.5 (40)
4044□□□	U/T1, V/T2, W/T3	8 - 2 (10 - 35)	M5	4.5 (40)
4060□□□	-, +1, +2	8 - 2 (10 - 35)	M5	4.5 (40)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	⊕	10 - 6 (6 - 16)	M6	5.4 - 6.0 (48 - 53)

□ Denotes A-Z

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

**YASKAWA**

UNITS MM [IN]  
SCALE 1:4

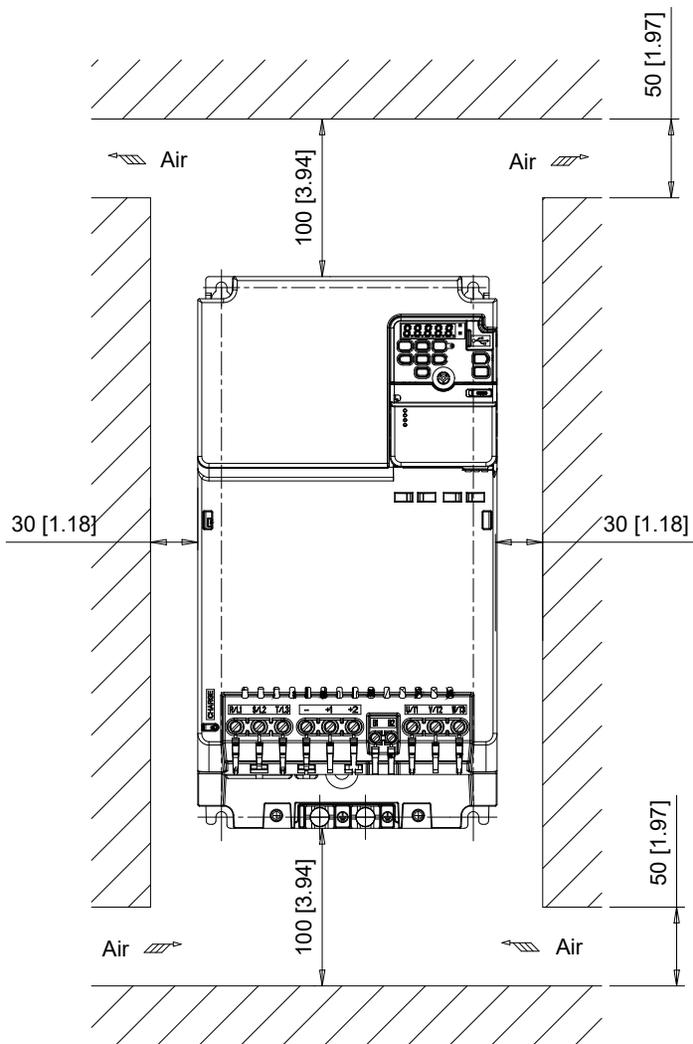
DRWN. J. MATTAS 11-21-25  
CHKD. J. PIOTROWSKI 12-9-25  
TECH. L. UDDIN 12-3-25  
APRV. M. BAUMGARDNER 12-17-25

TITLE  
GA501 DIMENSION DRAWING  
FRAME SIZE 8  
IP20 ENCLOSURE

SIZE A PAGE 2 OF 3  
DWG.NO. DD.GA51.FR8.IP20

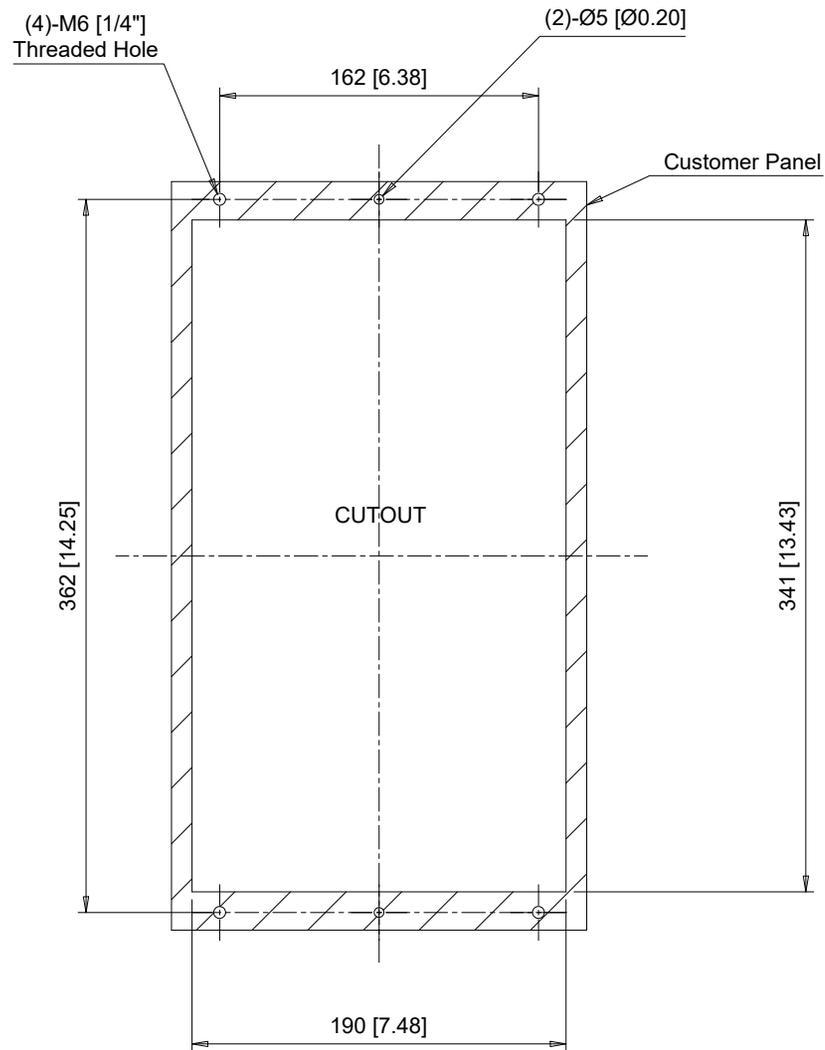
REV 0

Minimum Installation Clearances  
Scale 1:5



Note:  
For alternate mounting configurations, consult manual.

Panel Cutout  
For External Heatsink Mounting Configuration  
Scale 1:4



Notes:  
Exposed heatsink minimum clearance = 99 [3.90].  
Refer to external heatsink instructions document for additional details.

**YASKAWA**



UNITS MM [IN]  
SCALE ABOVE

DRWN.	J. MATTAS	11-21-25
CHKD.	J. PIOTROWSKI	12-9-25
TECH.	L. UDDIN	12-3-25
APRV.	M. BAUMGARDNER	12-17-25

TITLE  
GA501 DIMENSION DRAWING  
FRAME SIZE 8  
IP20 ENCLOSURE

SIZE	A	PAGE	3 OF 3
DWG.NO.	DD.GA51.FR8.IP20		

REV  
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