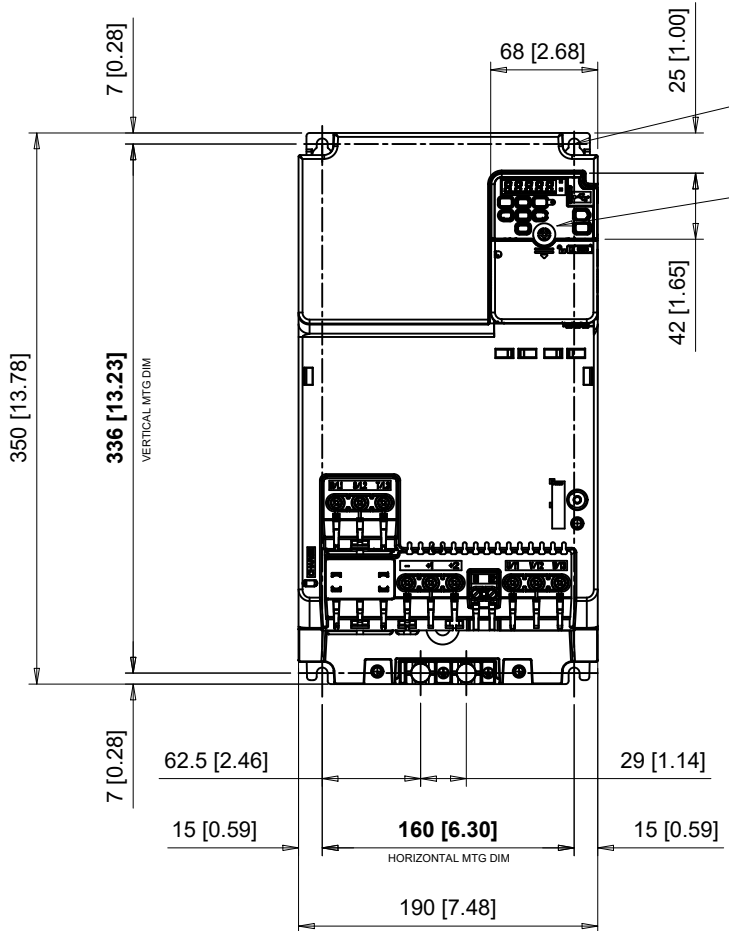
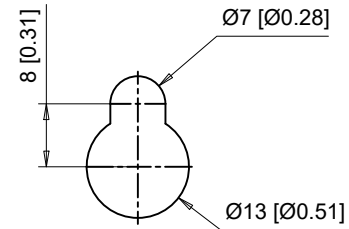
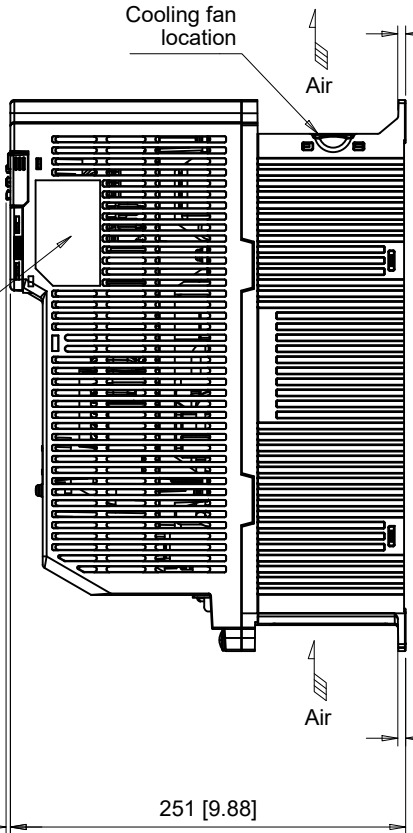




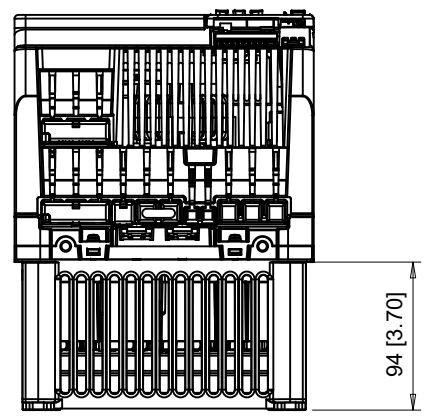
(4) Mounting Holes
for M6 [1/4"] Screws.
See Detail A for top
mounting hole dimensions.

Keypad

Nameplate



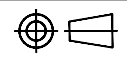
Detail A
Top mounting hole dimensions
Scale 1:1



C/C: GA50□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
4044□□□	380 TO 480	8.0 (17.6)	2
4060□□□	3-PHASE	8.5 (18.7)	2

□ denotes A-Z

YASKAWA



UNITS MM [IN]
SCALE 1:5

DRWN.	J. MATTAS	7-1-19
CHKD.	J. PIOTROWSKI	8-7-19
TECH.	L. UDDIN	9-8-19
APRV.	J. CAIRO	9-18-19

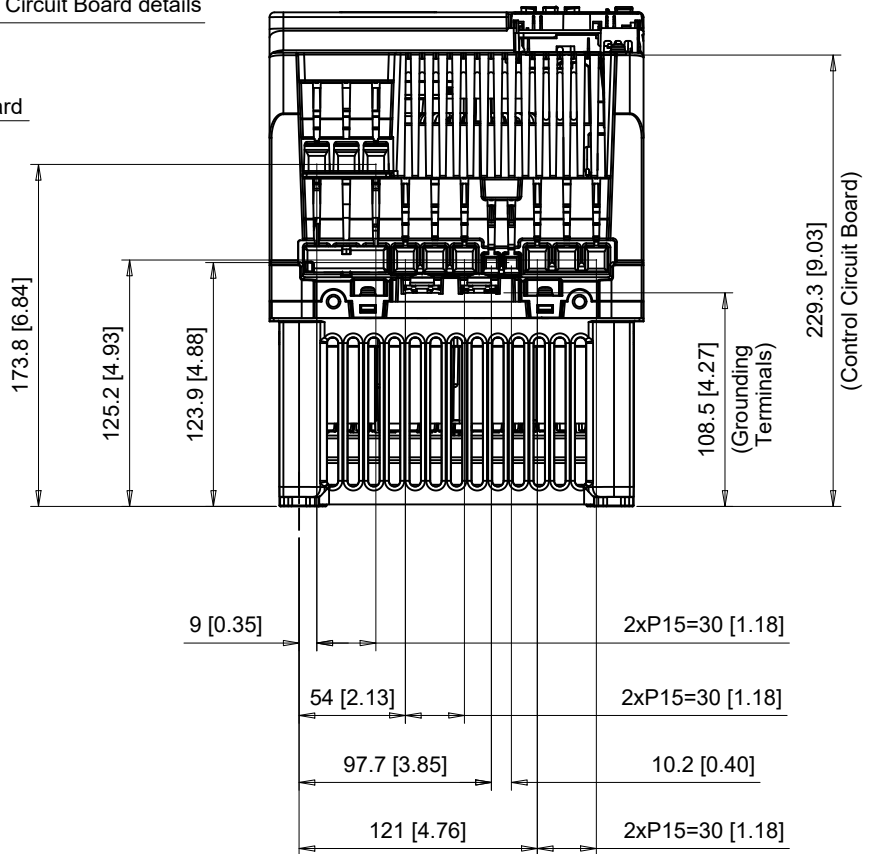
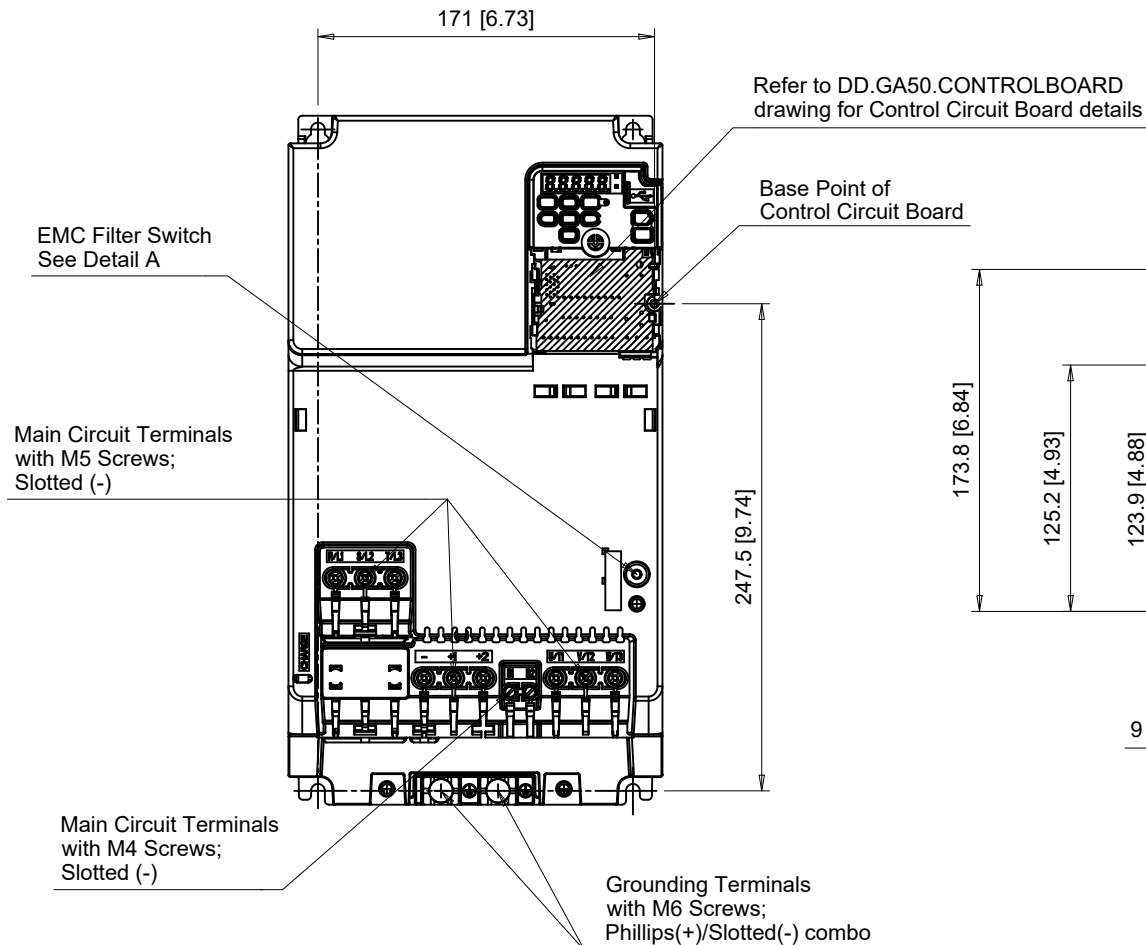
TITLE
GA500 DIMENSION DRAWING
FRAME SIZE 8
IP20 ENCLOSURE WITH EMC FILTER

SIZE A
PAGE 1 OF 3
DWG.NO.
DD.GA50.FR8.IP20.EMC

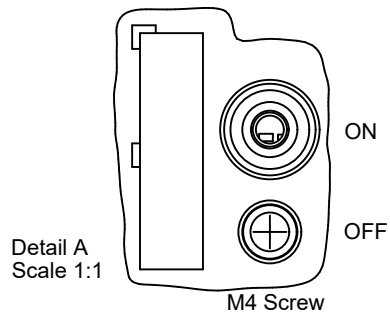
REV
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FRONT VIEW

BOTTOM VIEW



EMC FILTER SWITCH

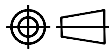


C/C: GA500□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
4044□□□ 4060□□□	R/L1, S/L2, T/L3	8 - 2 (10 - 35)	M5	4.5 (40)
	U/T1, V/T2, W/T3	8 - 2 (10 - 35)	M5	4.5 (40)
	-, +1, +2	8 - 2 (10 - 35)	M5	4.5 (40)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	Ⓢ	10 - 6 (6 - 16)	M6	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
CHKD. J. PIOTROWSKI
TECH. L. UDDIN
APRV. J. CAIRO

7-1-19
8-7-19
9-8-19
9-18-19

TITLE
GA500 DIMENSION DRAWING
FRAME SIZE 8
IP20 ENCLOSURE WITH EMC FILTER

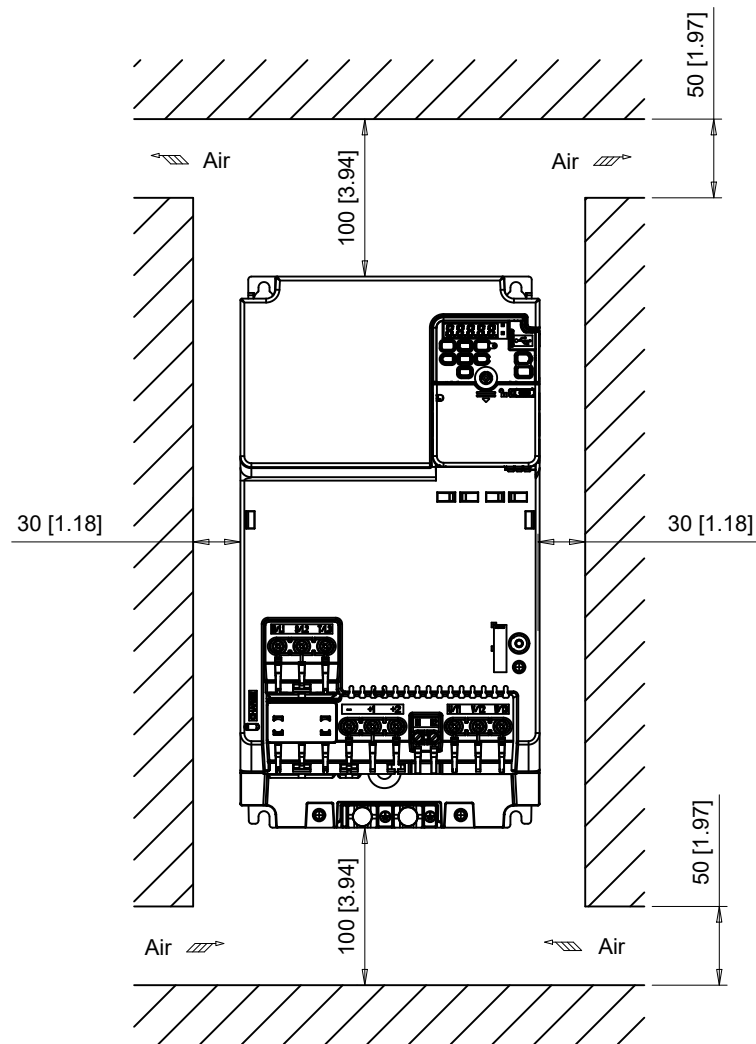
SIZE A
PAGE 2 OF 3
DWG.NO.
DD.GA50.FR8.IP20.EMC

REV

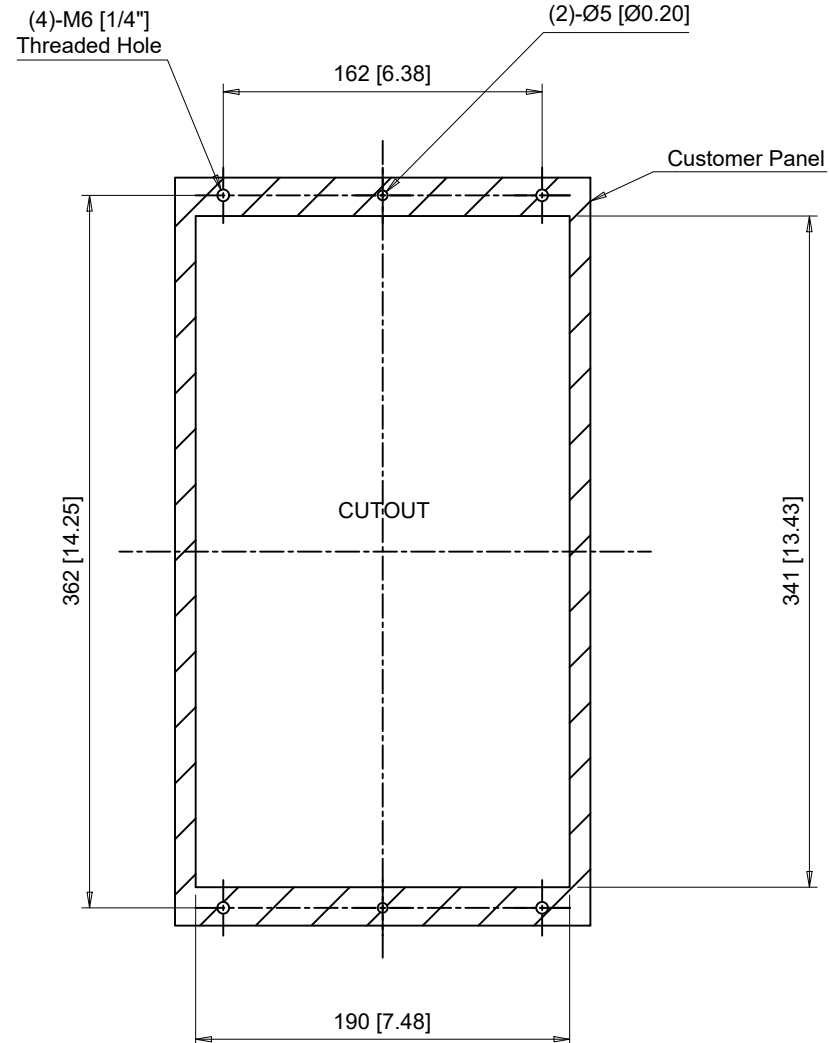
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Minimum Installation Clearances
Scale 1:5

Panel Cutout
For External Heatsink Mounting Configuration
Scale 1:4

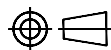


Note:
For alternate mounting configurations, consult manual.



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	7-1-19
CHKD.	J. PIOTROWSKI	8-7-19
TECH.	L. UDDIN	9-8-19
APRV.	J. CAIRO	9-18-19

TITLE
GA500 DIMENSION DRAWING
FRAME SIZE 8
IP20 ENCLOSURE WITH EMC FILTER

SIZE	A	PAGE	3 OF 3
DWG.NO.		DD.GA50.FR8.IP20.EMC	

REV
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