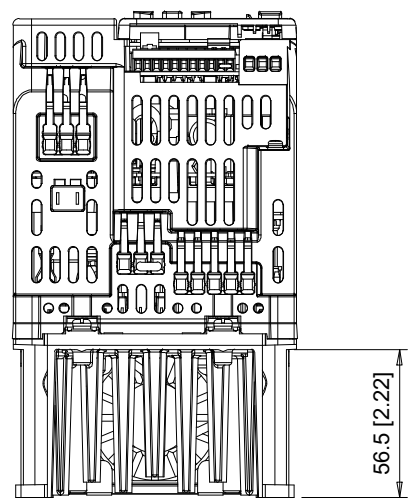
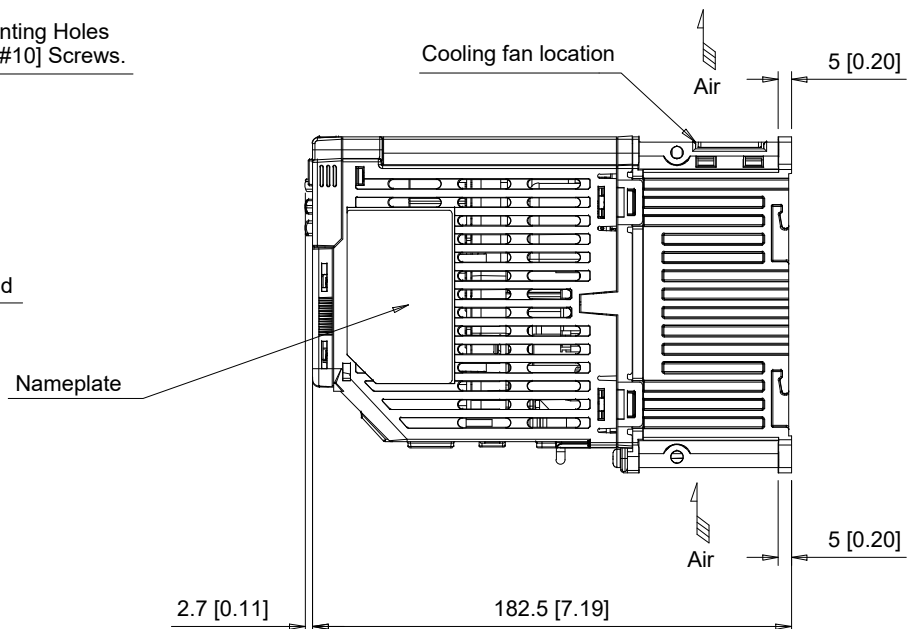
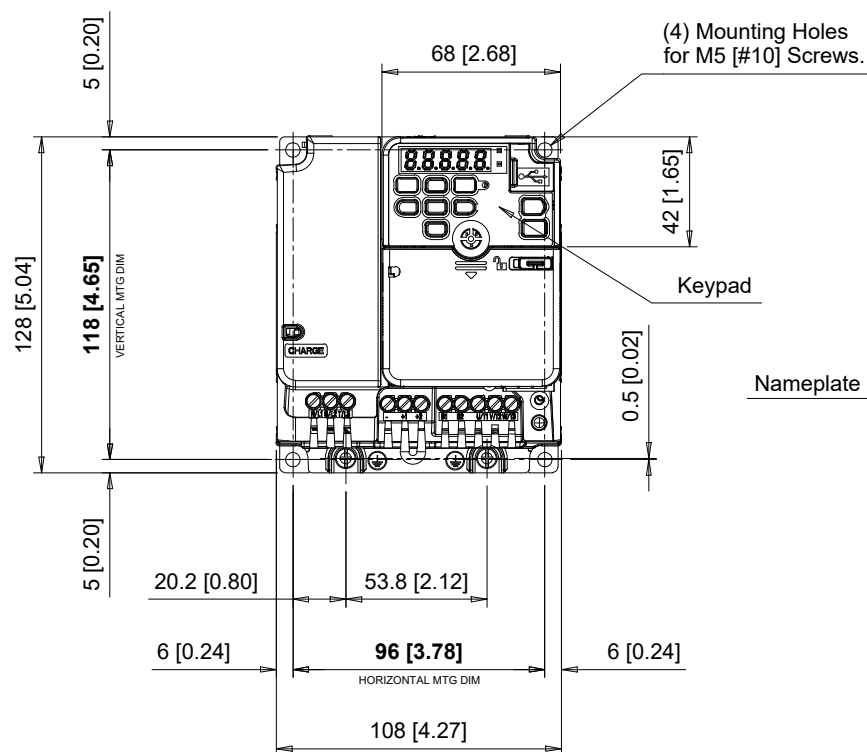


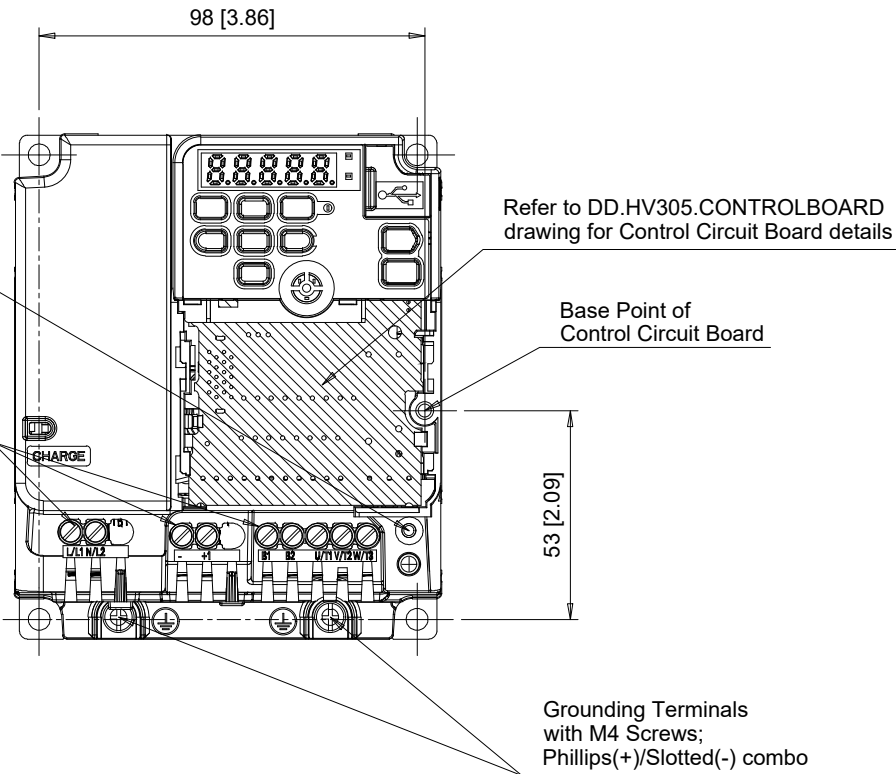


C/C: HV35□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
B006□□□	200 TO 240 1-PHASE	1.8 (4.0)	0
2012□□□	200 TO 240 3-PHASE	1.6 (3.5)	1
4004□□□	380 TO 480 3-PHASE	1.9 (4.2)	0

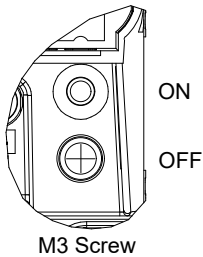
□ denotes A-Z

Terminal and Wiring Information for HV35□B006

FRONT VIEW

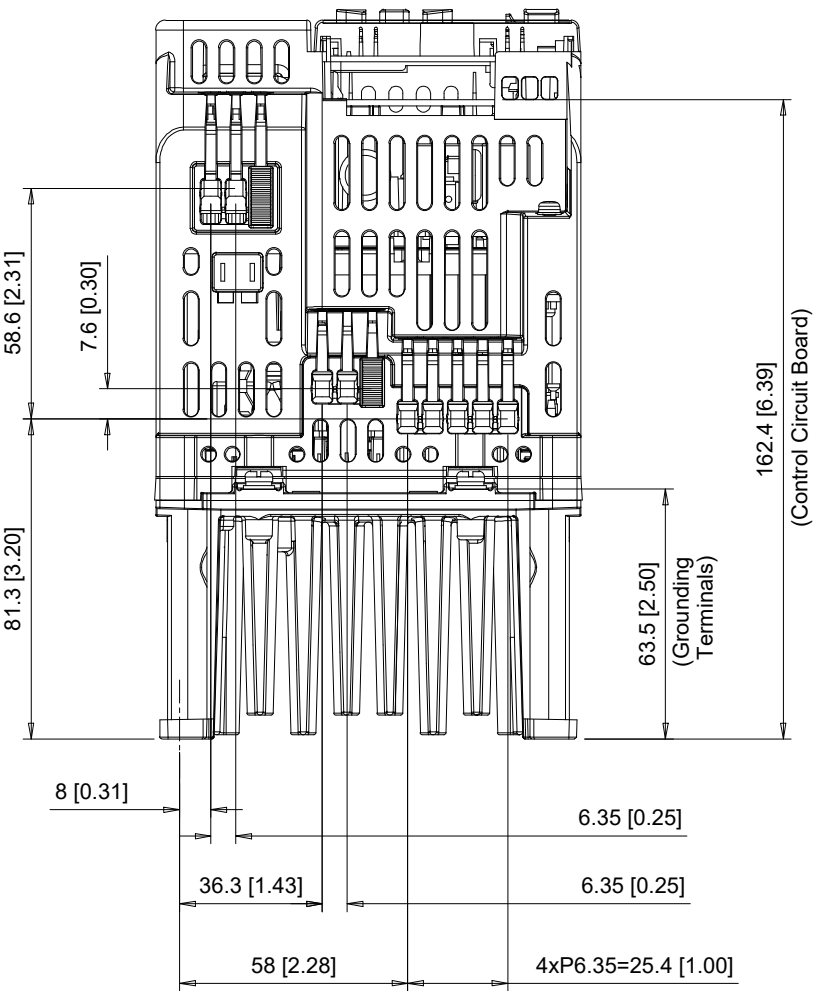


EMC FILTER SWITCH



Detail A
Scale 1:1

BOTTOM VIEW

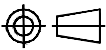


C/C: HV35□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
B006□□□	L/L1, N/L2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	U/T1, V/T2, W/T3	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	- , +1	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	B1, B2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	Ⓢ	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.

YASKAWA



UNITS MM [IN]

SCALE 1:2

DRWN.	J. MATTAS	9-27-22
CHKD.	J. PIOTROWSKI	9-28-22
TECH.	L. UDDIN	10-20-22
APRV.	J. CAIRO	10-25-22

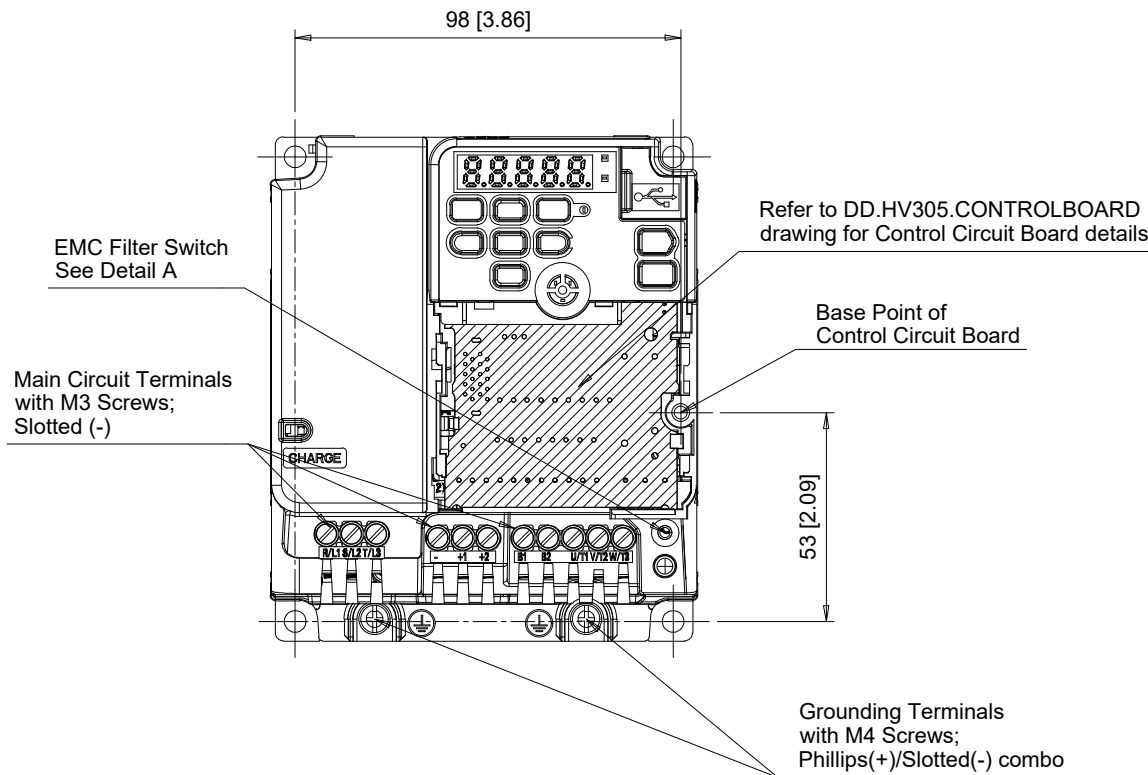
TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 2.4
IP20 ENCLOSURE WITH EMC FILTER

SIZE A	PAGE 2 OF 4
DWG.NO.	DD.HV305.FR2.4.IP20.EMC

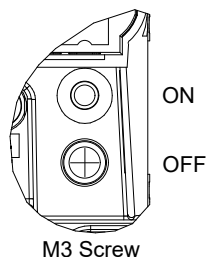
REV
0

Terminal and Wiring Information for HV35□2012 and HV35□4004

FRONT VIEW



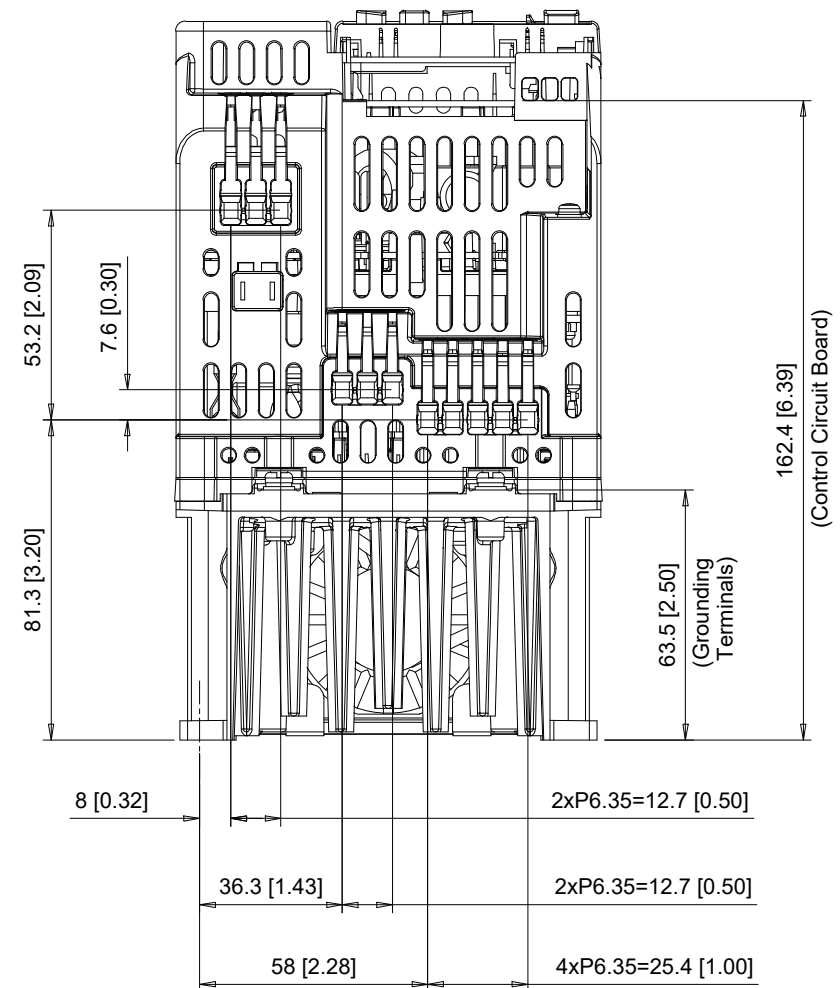
EMC FILTER SWITCH



Detail A
Scale 1:1

M3 Screw

BOTTOM VIEW

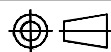


C/C: HV35□	TERMINAL SYMBOL	WIRE RANGE AWG (mm²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2012□□□ 4004□□□	R/L1, S/L2, T/L3	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	U/T1, V/T2, W/T3	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	-, +1, +2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	B1, B2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	⓪	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.

YASKAWA



UNITS MM [IN]

SCALE 1:2

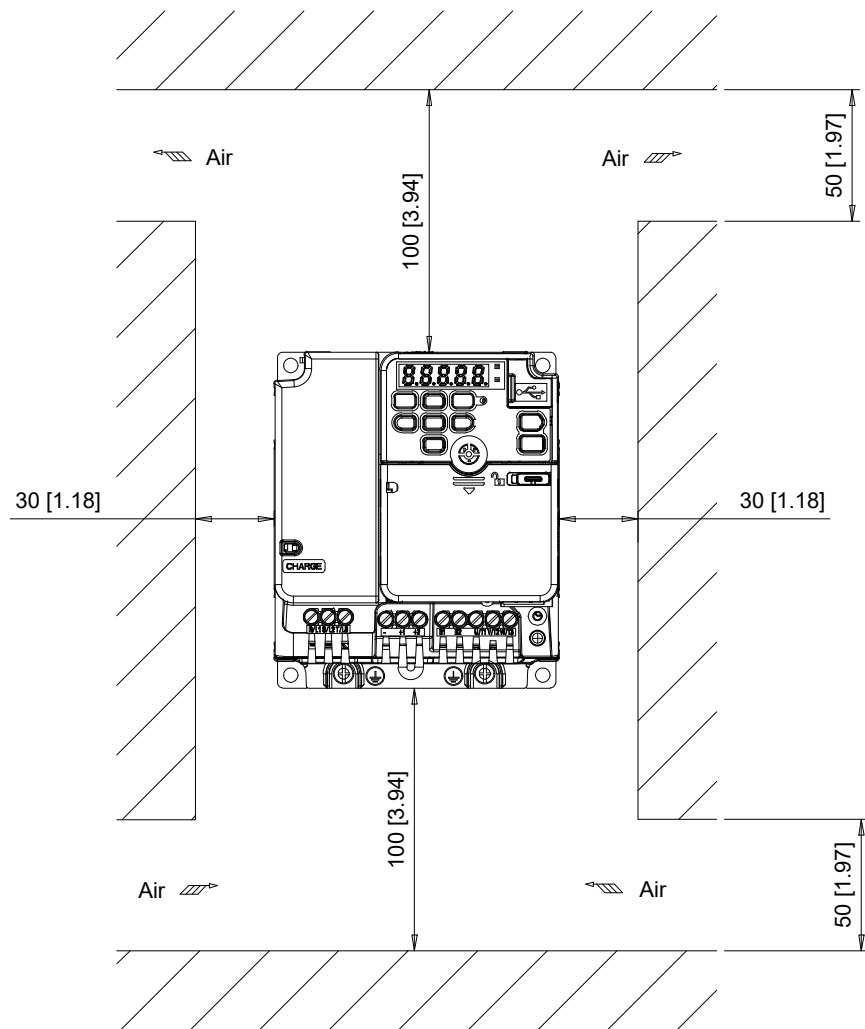
DRWN.	J. MATTAS	9-27-22
CHKD.	J. PIOTROWSKI	9-28-22
TECH.	L. UDDIN	10-20-22
APRV.	J. CAIRO	10-25-22

TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 2.4
IP20 ENCLOSURE WITH EMC FILTER

SIZE A
PAGE 3 OF 4
DWG.NO.
DD.HV305.FR2.4.IP20.EMC

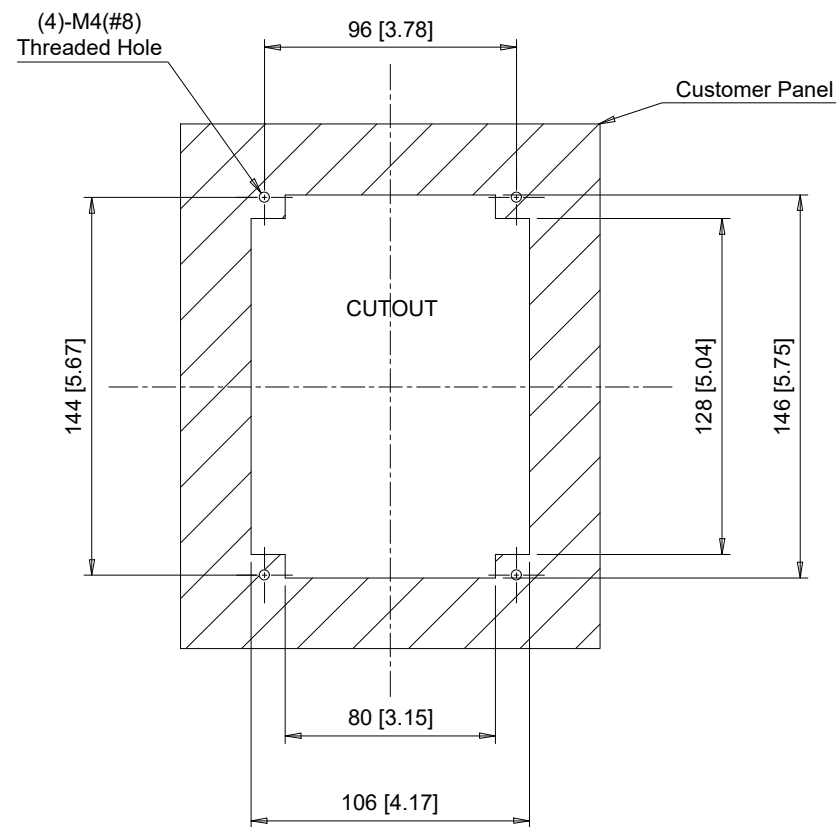
REV
0

Minimum Installation Clearances



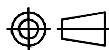
Note:
For alternate mounting configurations, consult manual.

Panel Cutout For External Heatsink Mounting Configuration



Notes:
Exposed heatsink minimum clearance = 61.5 [2.42].
Refer to external heatsink instructions document for additional details.

YASKAWA



UNITS MM [IN]
SCALE 1:3

DRWN. J. MATTAS
CHKD. J. PIOTROWSKI
TECH. L. UDDIN
APRV. J. CAIRO

9-27-22
9-28-22
10-20-22
10-25-22

TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 2.4
IP20 ENCLOSURE WITH EMC FILTER

SIZE A
PAGE 4 OF 4
DWG.NO.
DD.HV305.FR2.4.IP20.EMC

REV
0