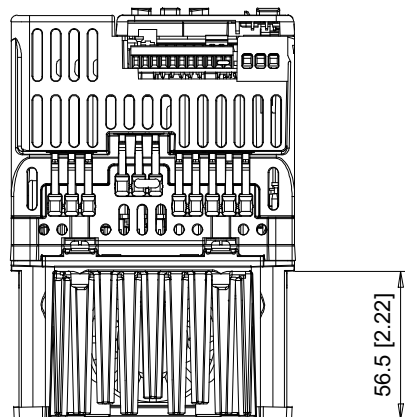
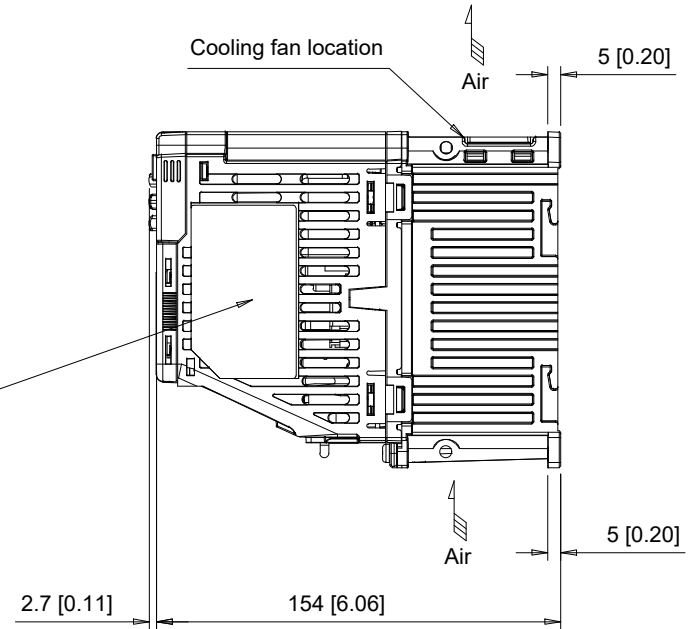
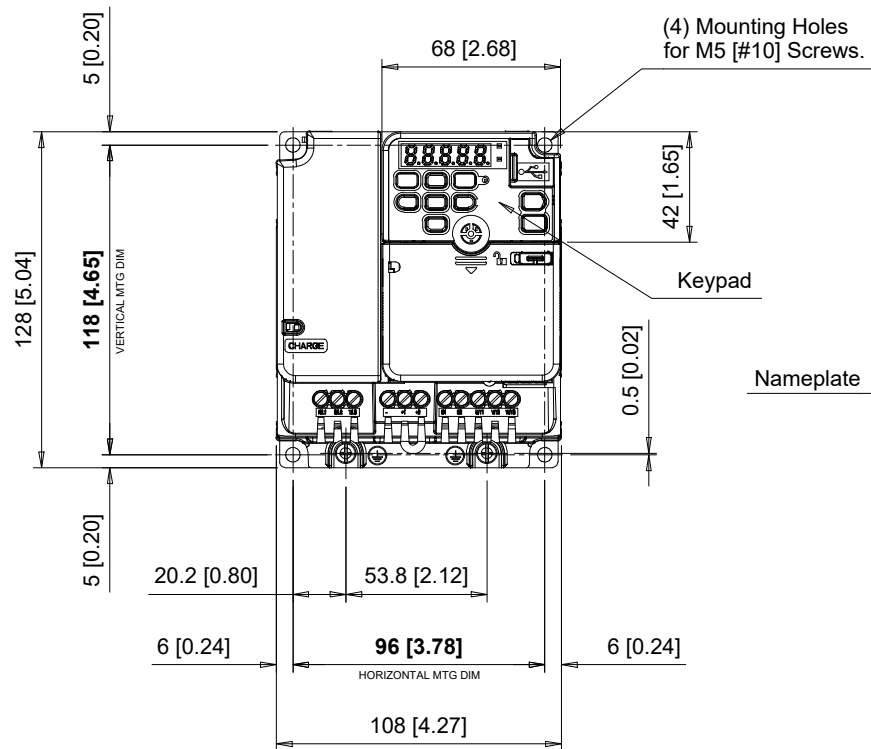
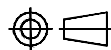




C/C: HV35□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
B010□□□	200 TO 240 1-PHASE	1.5 (3.3)	1
4005□□□ 4007□□□ 4009□□□	380 TO 480 3-PHASE	1.5 (3.3)	1

□ denotes A-Z

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UNITS MM [IN]

SCALE 1:3

DRWN.	J. MATTAS	9-20-22
CHKD.	J. PIOTROWSKI	9-21-22
TECH.	L. UDDIN	9-27-22
APRV.	J. CAIRO	9-27-22

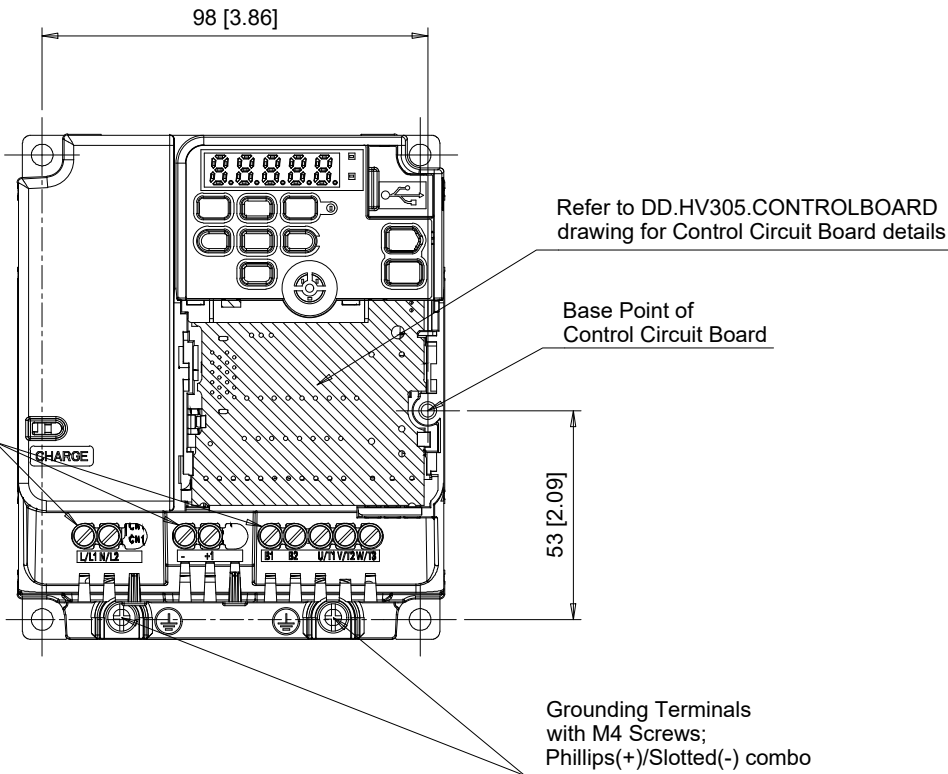
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FRAME SIZE 2.5
IP20 ENCLOSURE

SIZE A
PAGE 1 OF 4
DWG.NO.
DD.HV305.FR2.5.IP20

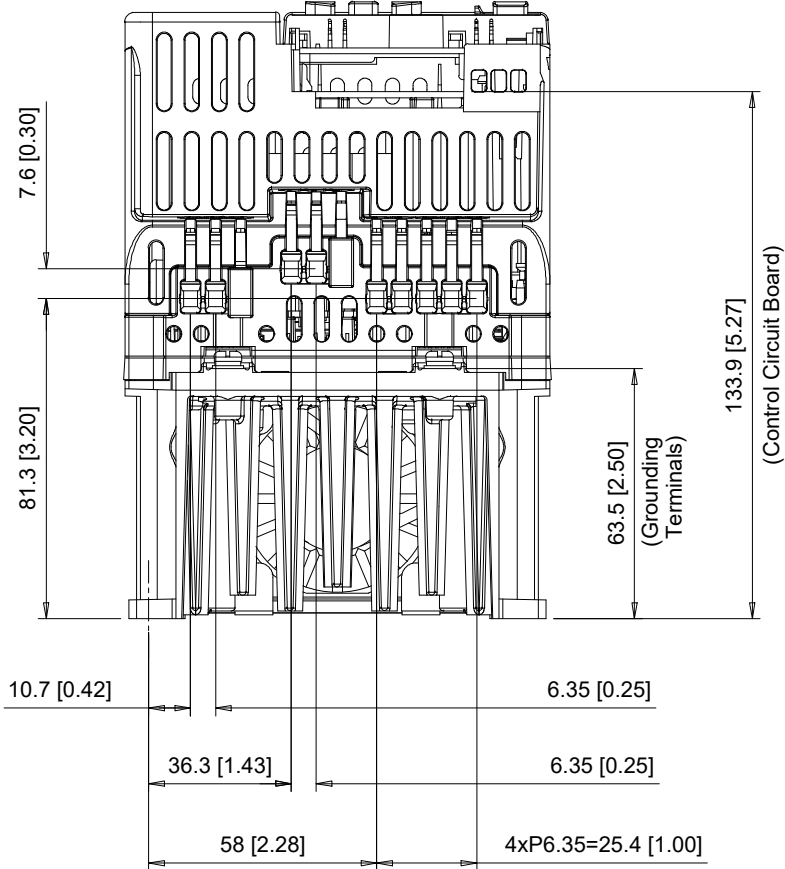
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Terminal and Wiring Information for HV35□B010

FRONT VIEW



BOTTOM VIEW

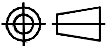


C/C: HV35□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
B010□□□	L/L1, N/L2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	U/T1, V/T2, W/T3	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	- , +1	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	B1, B2	14 - 10 (2.5 - 6)	M3	0.6 - 0.8 (5 - 7)
	Ⓢ	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

DRWN.	J. MATTAS	9-20-22
CHKD.	J. PIOTROWSKI	9-21-22
TECH.	L. UDDIN	9-27-22
APRV.	J. CAIRO	9-27-22

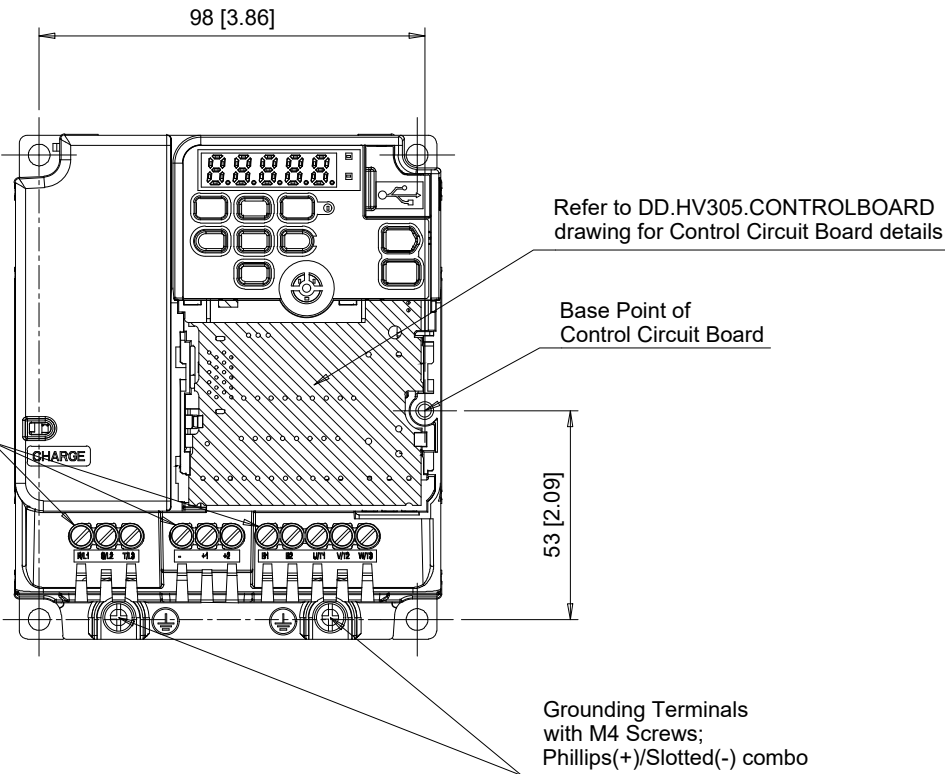
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HV305 DIMENSION DRAWING
FRAME SIZE 2.5
IP20 ENCLOSURE

SIZE A
PAGE 2 OF 4
DWG.NO.
DD.HV305.FR2.5.IP20

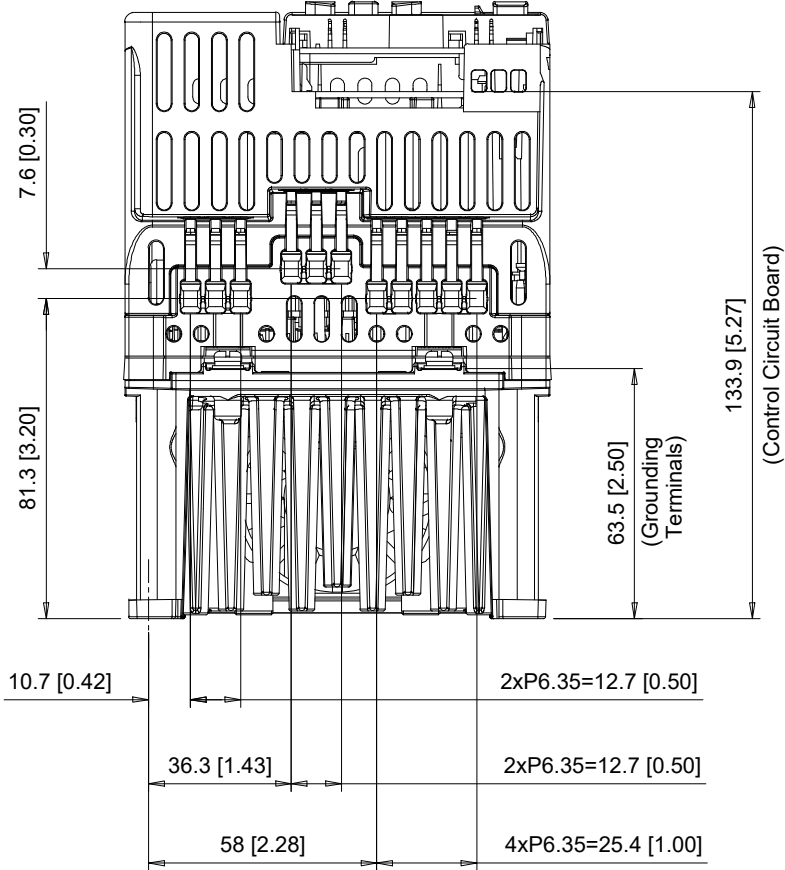
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Terminal and Wiring Information for HV35□4005, HV35□4007 and HV35□4009

FRONT VIEW



BOTTOM VIEW



C/C: HV35□	TERMINAL SYMBOL	WIRE RANGE AWG (mm²)	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

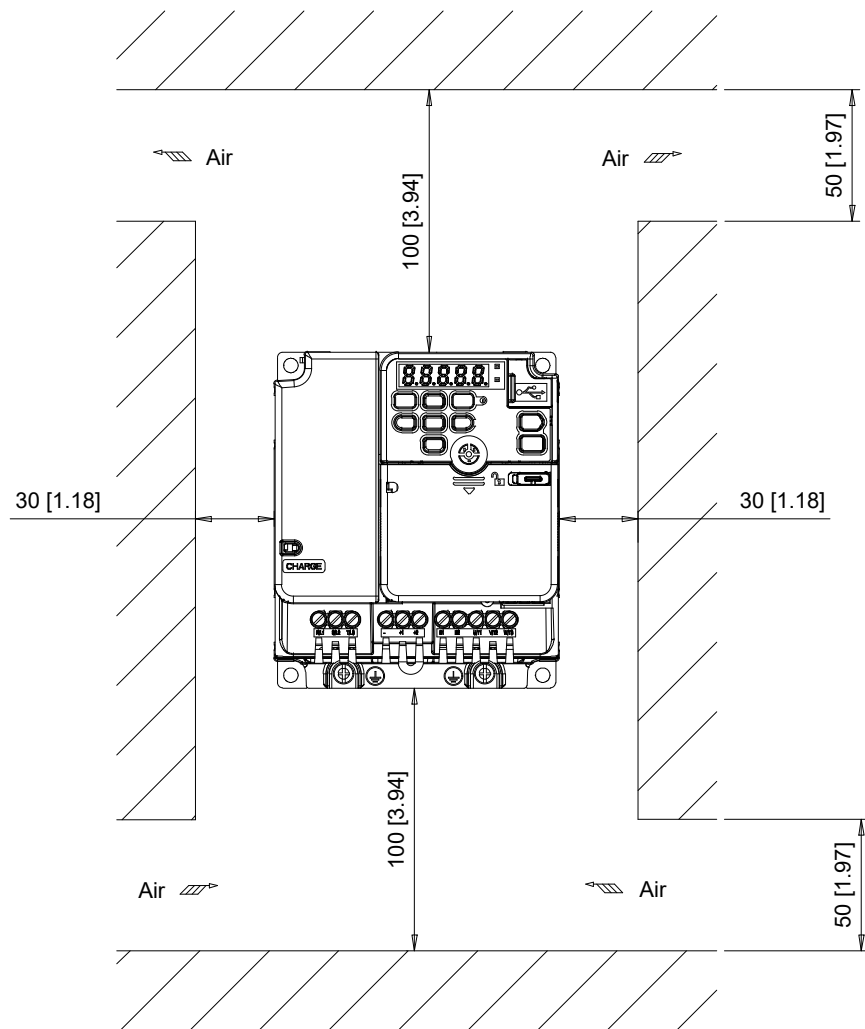
DRWN. J. MATTAS 9-20-22
CHKD. J. PIOTROWSKI 9-21-22
TECH. L. UDDIN 9-27-22
APRV. J. CAIRO 9-27-22

TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 2.5
IP20 ENCLOSURE

SIZE A
PAGE 3 OF 4
DWG.NO.
DD.HV305.FR2.5.IP20

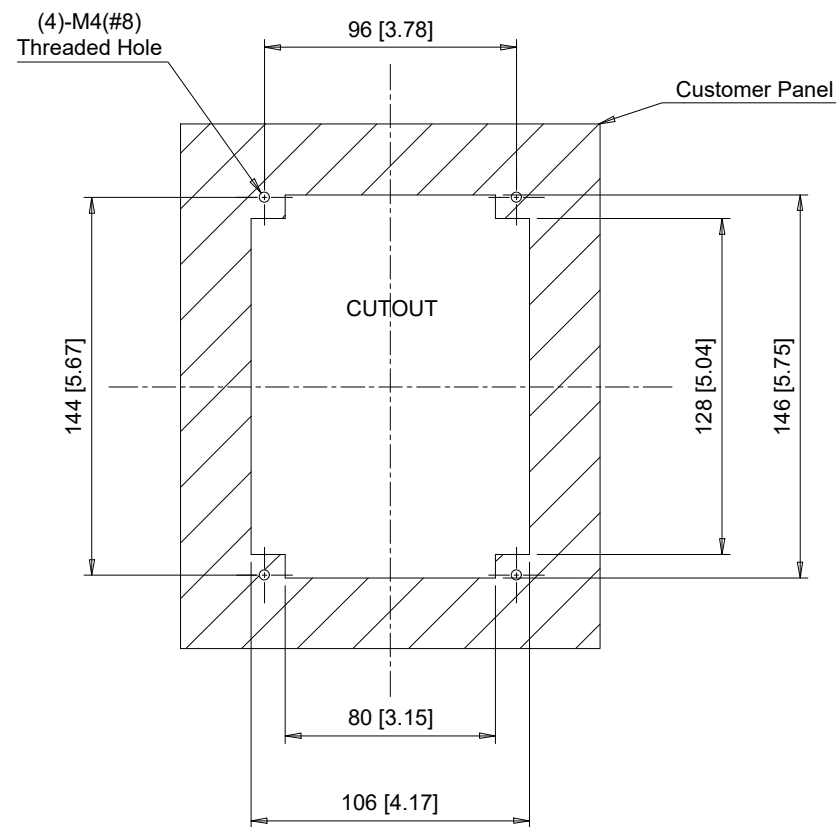
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Minimum Installation Clearances



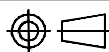
Note:
For alternate mounting configurations, consult manual.

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.

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UNITS MM [IN]
SCALE 1:3

DRWN.	J. MATTAS	9-20-22
CHKD.	J. PIOTROWSKI	9-21-22
TECH.	L. UDDIN	9-27-22
APRV.	J. CAIRO	9-27-22

TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 2.5
IP20 ENCLOSURE

SIZE A
PAGE 4 OF 4
DWG.NO.
DD.HV305.FR2.5.IP20

REV
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