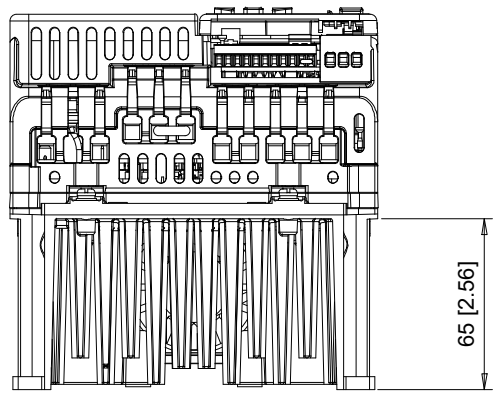
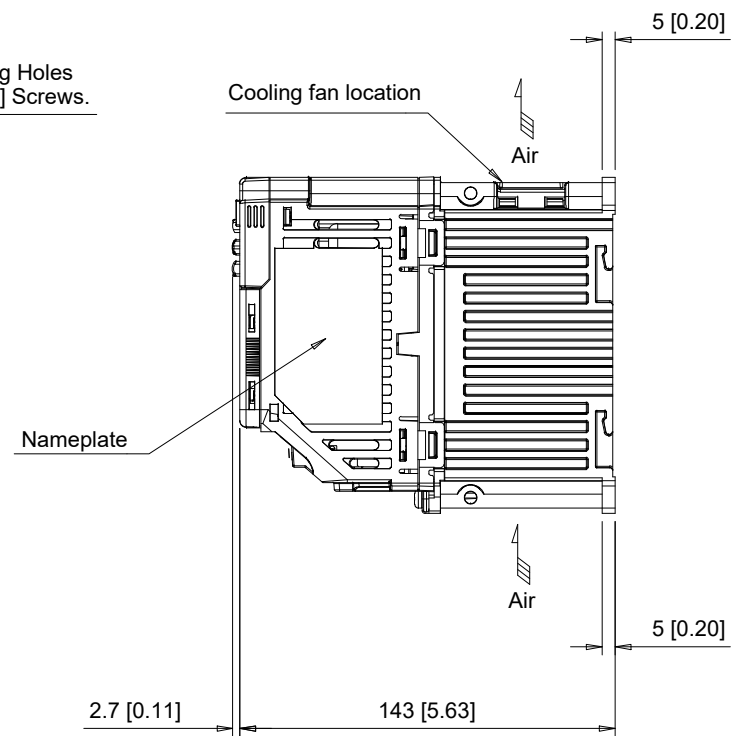
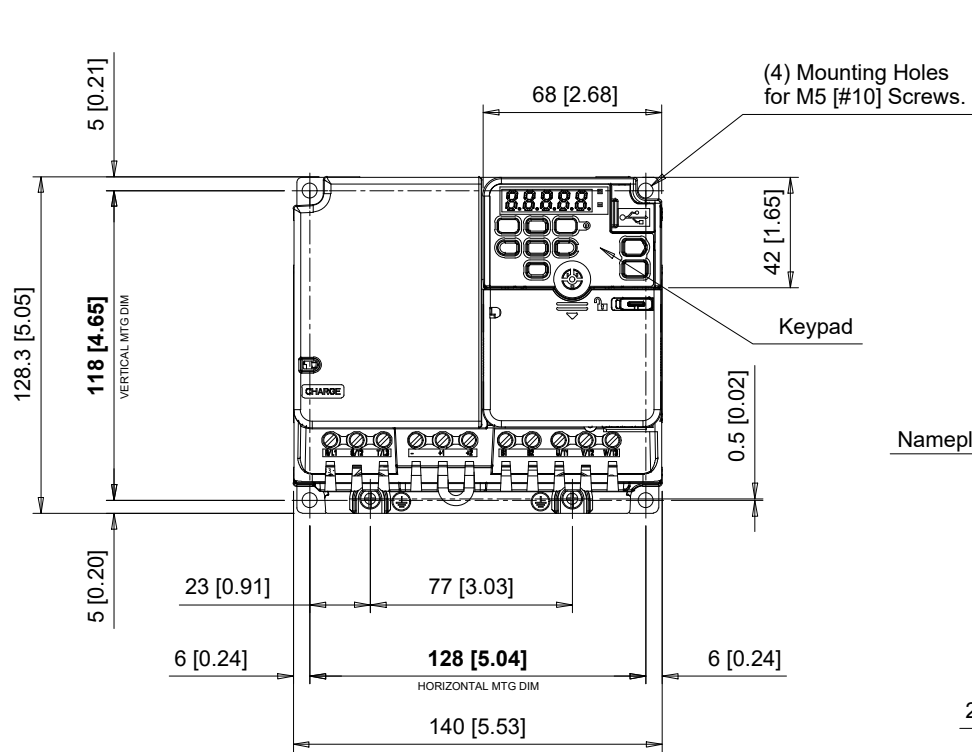




C/C: HV35□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2021□□□	200 TO 240 3-PHASE	2.0 (4.4)	1
4012□□□	380 TO 480 3-PHASE	2.0 (4.4)	1

□ denotes A-Z

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UNITS MM [IN]
SCALE 1:3

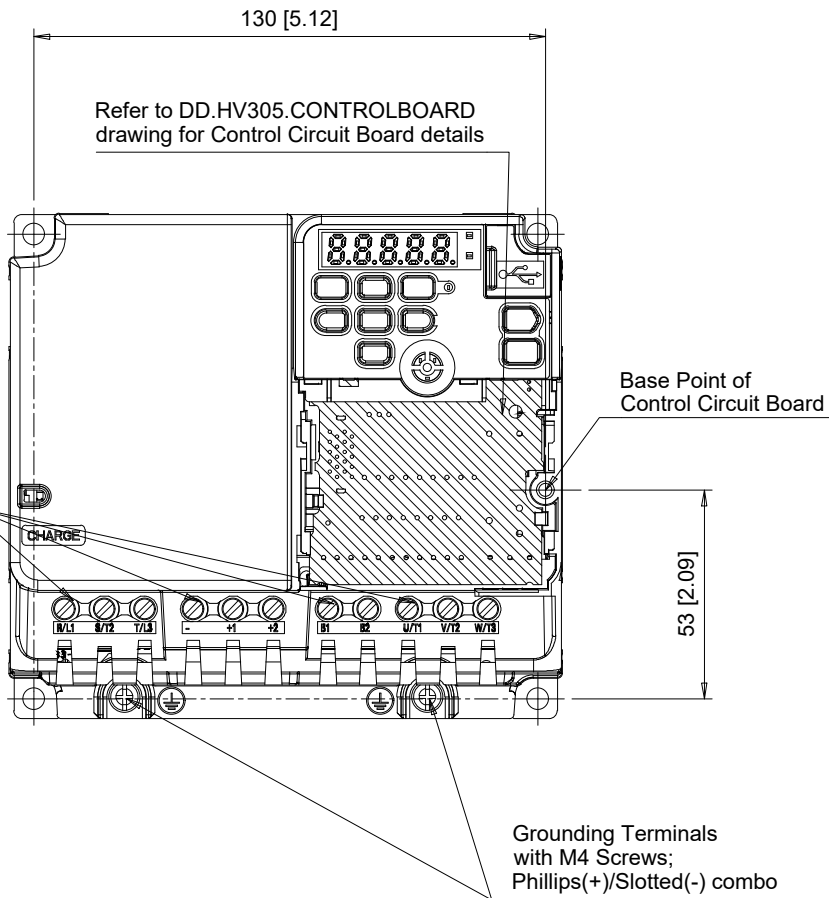
DRWN.	J. MATTAS	9-20-22
CHKD.	J. PIOTROWSKI	9-21-22
TECH.	L. UDDIN	9-27-22
APRV.	J. CAIRO	9-27-22

TITLE	HV305 DIMENSION DRAWING FRAME SIZE 3.1 IP20 ENCLOSURE
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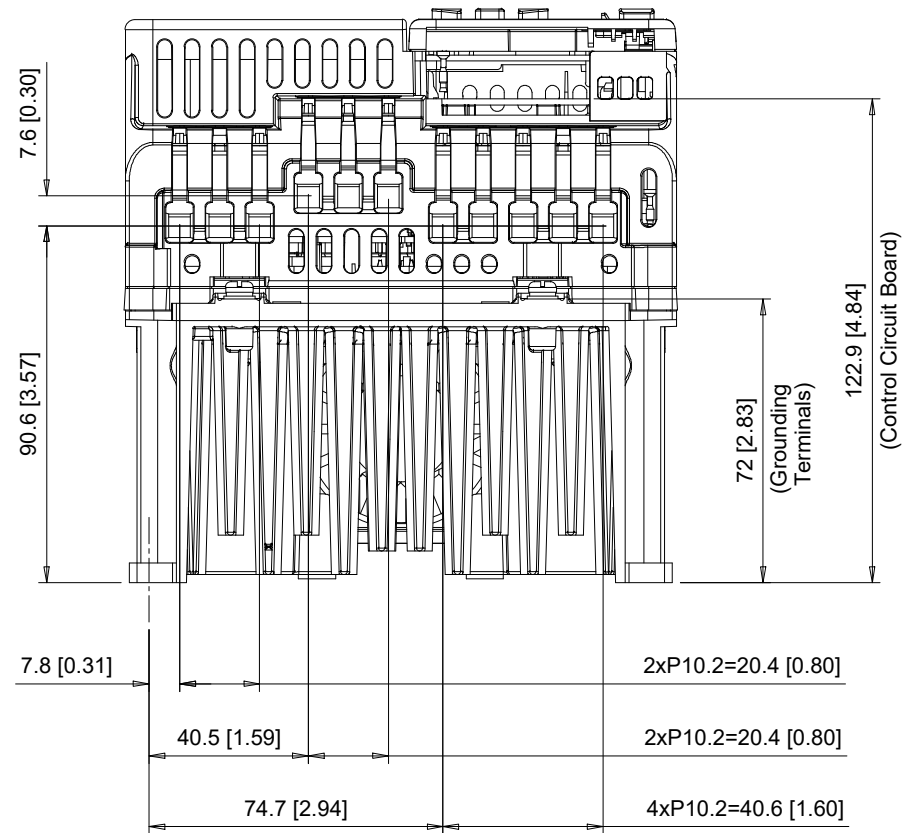
SIZE	A	PAGE	1 OF 3
DWG.NO.	DD.HV305.FR3.1.IP20		

REV	0
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FRONT VIEW



BOTTOM VIEW

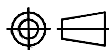


C/C: HV35□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2021□□□ 4012□□□	R/L1, S/L2, T/L3	14 - 6 (2.5 - 16)	M4	1.7 (15)
	U/T1, V/T2, W/T3	14 - 6 (2.5 - 16)	M4	1.7 (15)
	-, +1, +2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	Ⓢ	14 - 10 (2.5 - 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

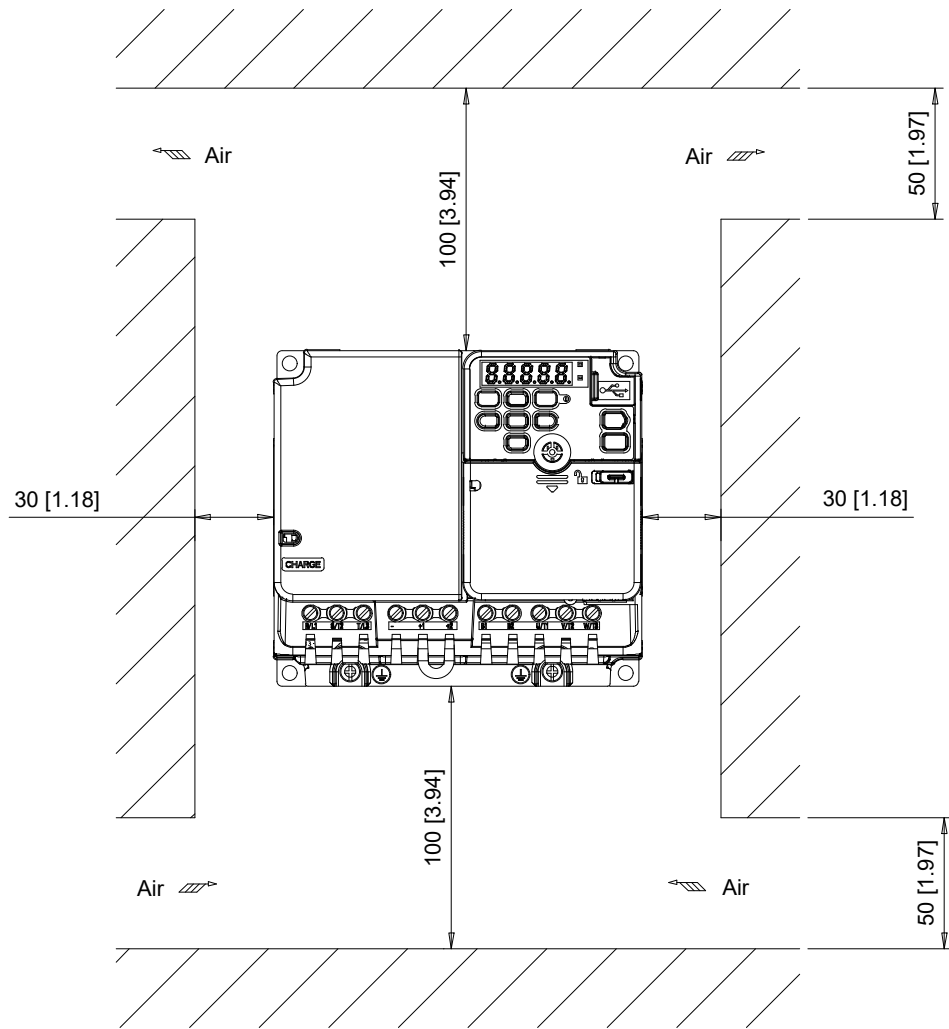
DRWN.	J. MATTAS	9-20-22
CHKD.	J. PIOTROWSKI	9-21-22
TECH.	L. UDDIN	9-27-22
APRV.	J. CAIRO	9-27-22

TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 3.1
IP20 ENCLOSURE

SIZE A	PAGE 2 OF 3
DWG.NO.	DD.HV305.FR3.1.IP20

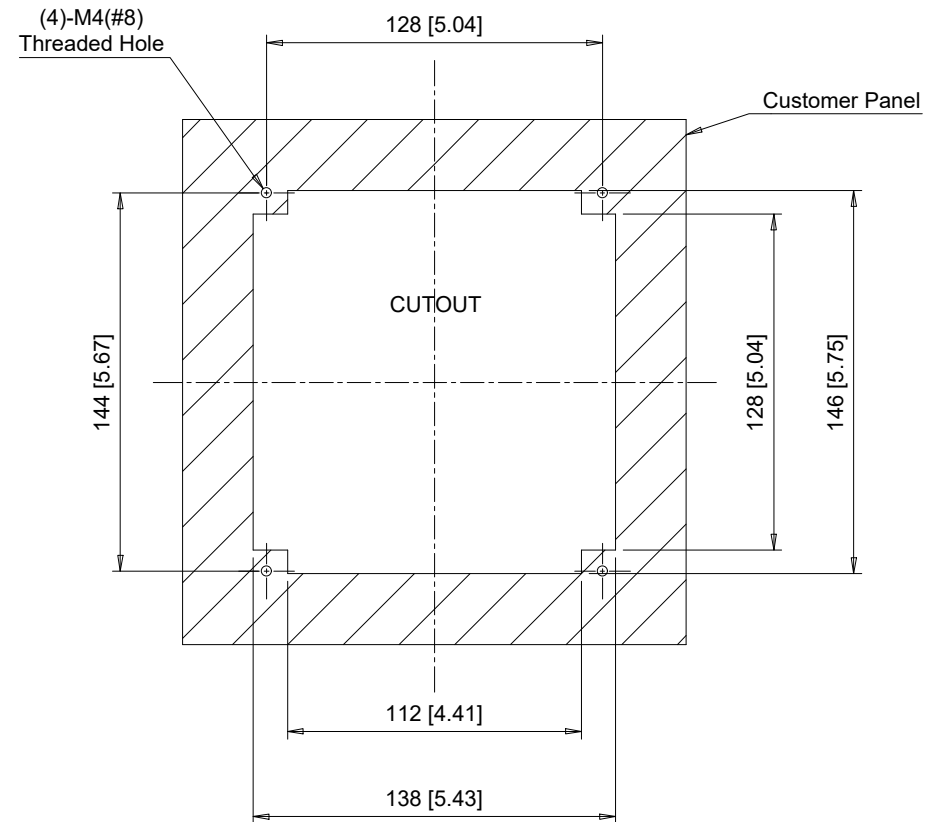
REV 0

Minimum Installation Clearances



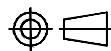
Note:
For alternate mounting configurations, consult manual.

Panel Cutout For External Heatsink Mounting Configuration



Notes:
Exposed heatsink minimum clearance = 70 [2.76].
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 3.1
IP20 ENCLOSURE

SIZE	A	PAGE	3 OF 3	REV
DWG.NO.	DD.HV305.FR3.1.IP20			0