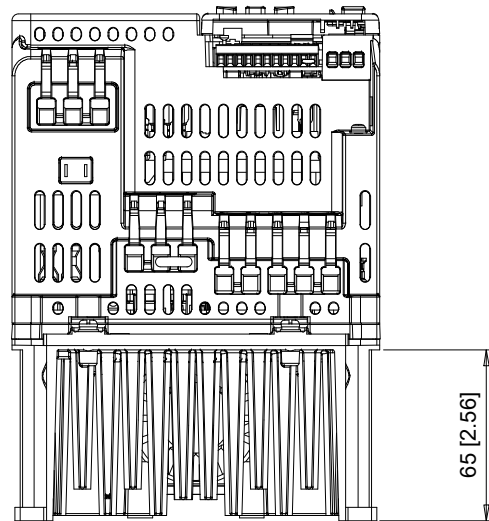
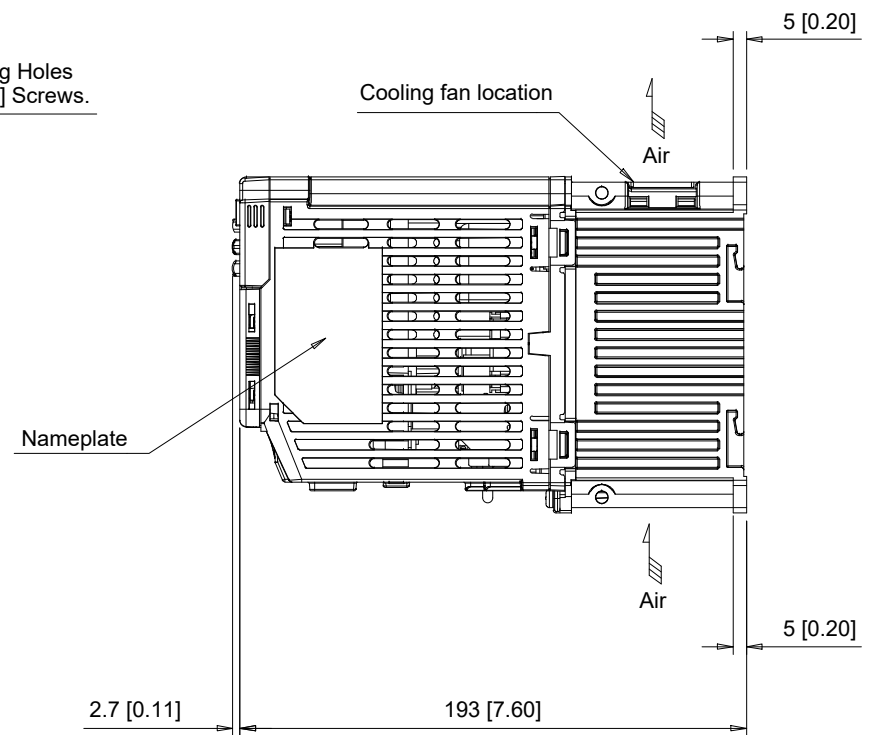
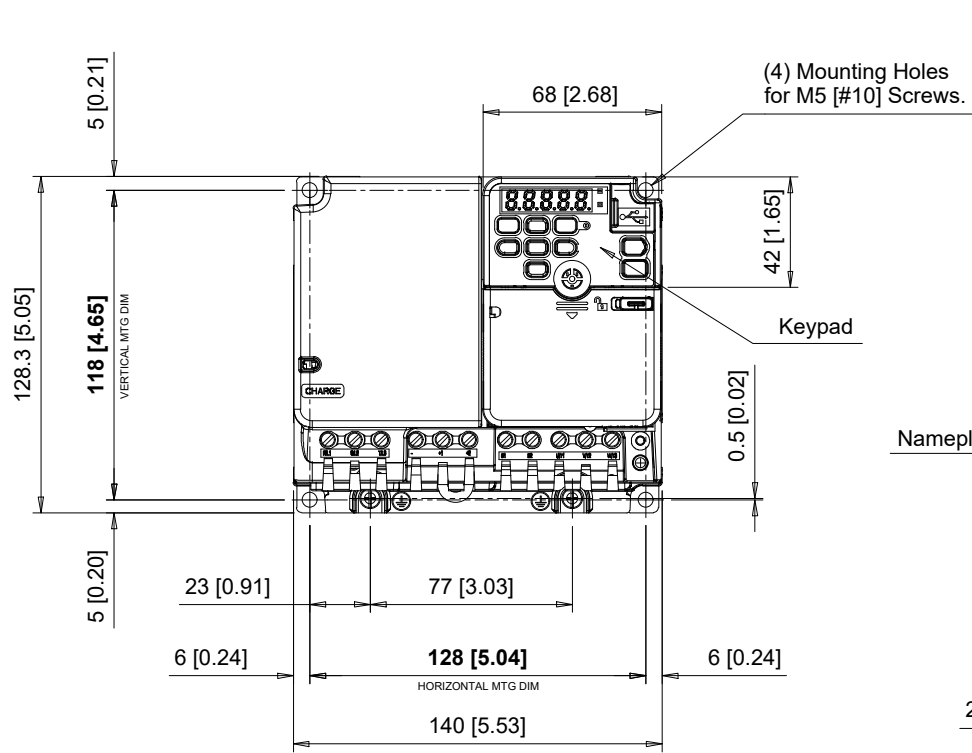
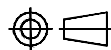




C/C: HV35□	INPUT VOLTAGE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2021□□□	200 TO 240 3-PHASE	2.4 (5.3)	1
4012□□□	380 TO 480 3-PHASE	2.6 (5.7)	1

□ denotes A-Z

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UNITS MM [IN]

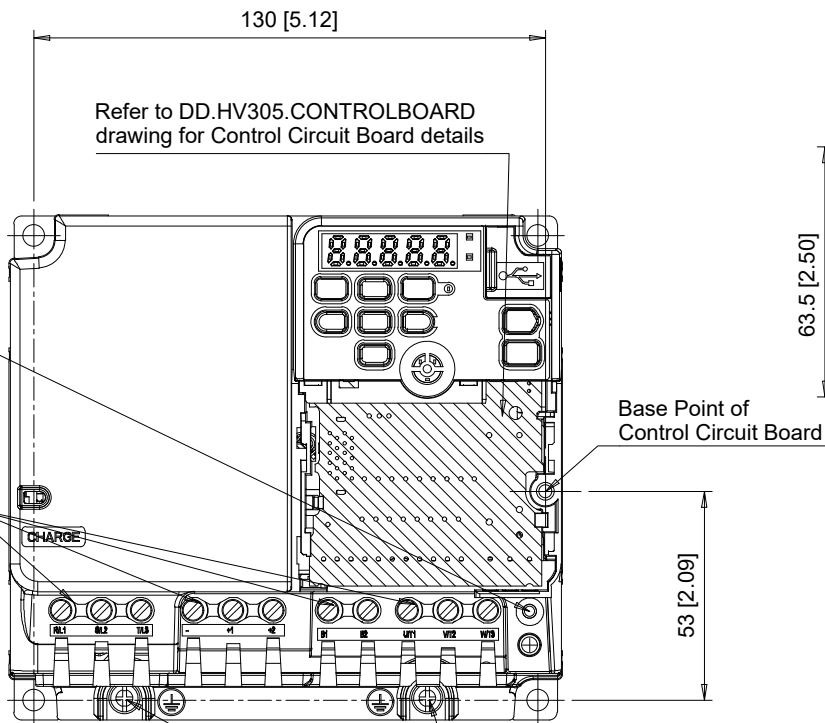
SCALE 1:3

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

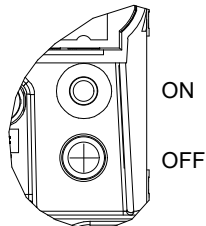
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HV305 DIMENSION DRAWING
FRAME SIZE 3.1
IP20 ENCLOSURE WITH EMC FILTER

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

FRONT VIEW

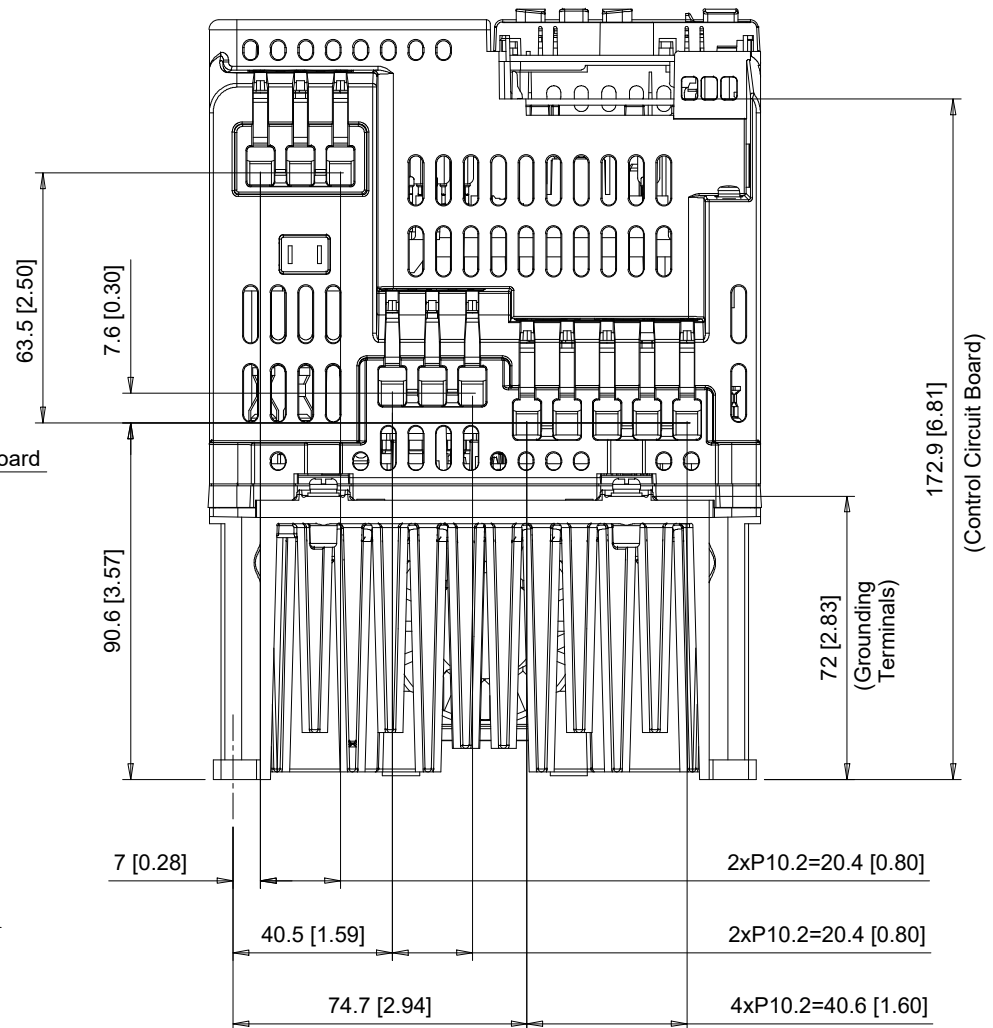


EMC FILTER SWITCH



Detail A
Scale 1:1

BOTTOM VIEW

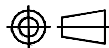


C/C: HV35□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2021□□□ 4012□□□	R/L1, S/L2, T/L3	14 - 6 (2.5 - 16)	M4	1.7 (15)
	U/T1, V/T2, W/T3	14 - 6 (2.5 - 16)	M4	1.7 (15)
	-, +1, +2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.7 (15)
	Ⓢ	14 - 10 (2.5 -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

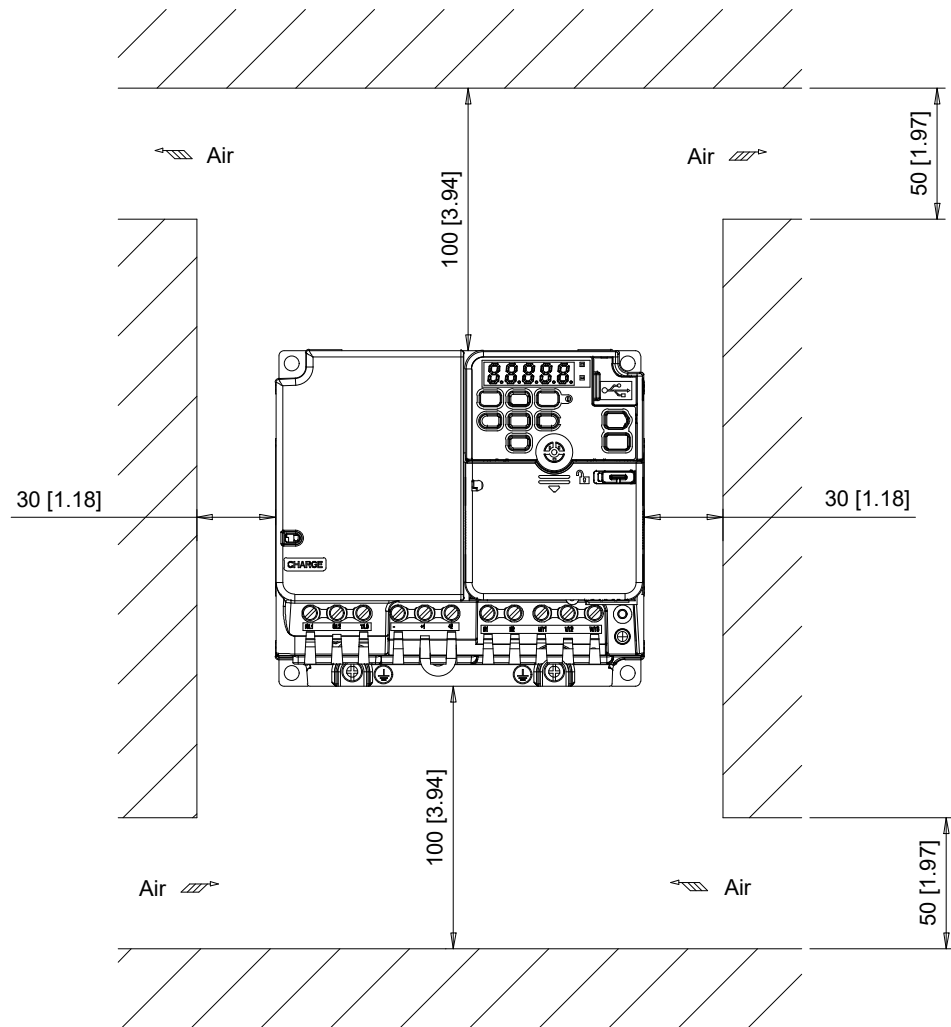
9-27-22
9-28-22
10-20-22
10-25-22

TITLE
HV305 DIMENSION DRAWING
FRAME SIZE 3.1
IP20 ENCLOSURE WITH EMC FILTER

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

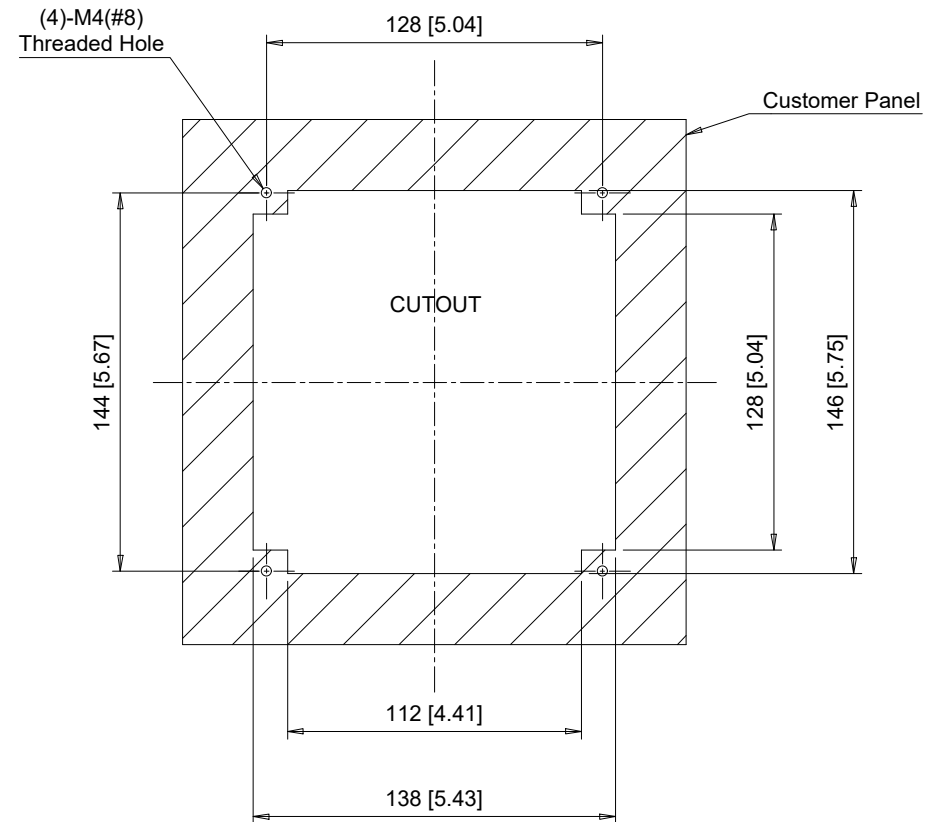
REV
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Minimum Installation Clearances



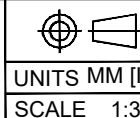
Note:
For alternate mounting configurations, consult manual.

Panel Cutout For External Heatsink Mounting Configuration



Notes:
Exposed heatsink minimum clearance = 70 [2.76].
Refer to external heatsink instructions document for additional details.

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TITLE
HV305 DIMENSION DRAWING FRAME SIZE 3.1 IP20 ENCLOSURE WITH EMC FILTER

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

REV
0