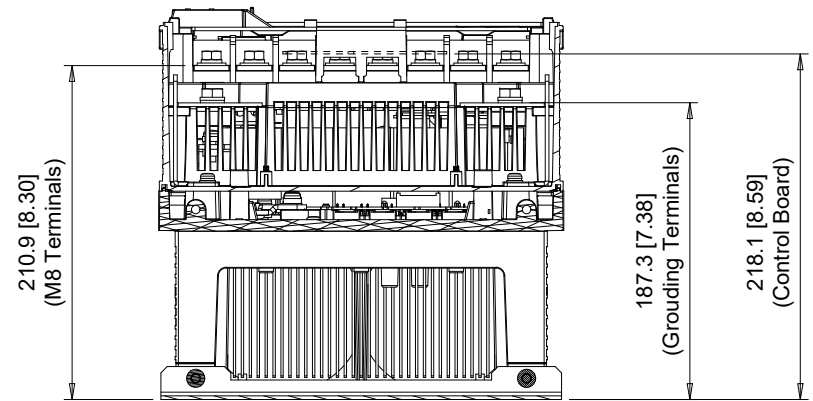
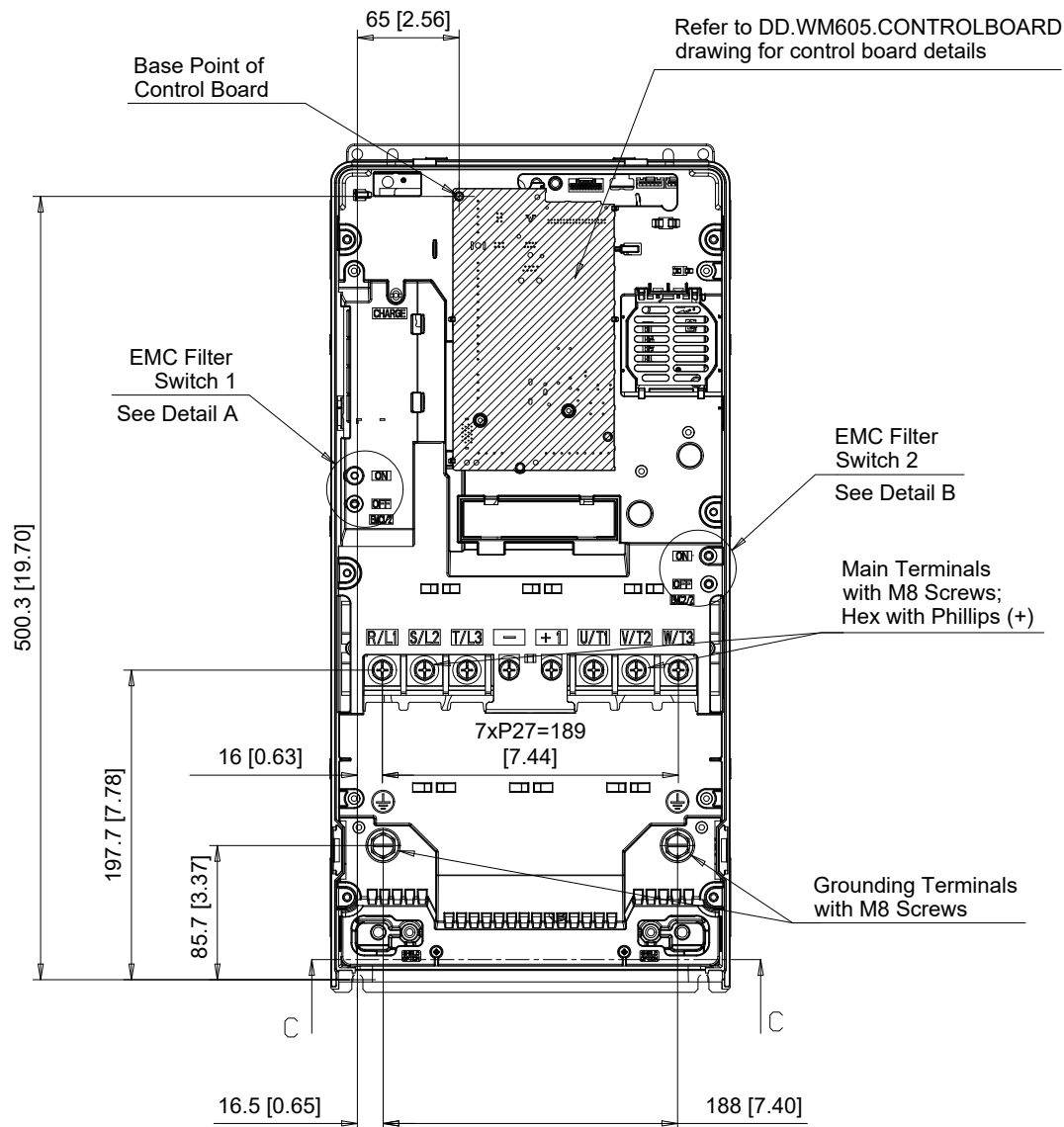


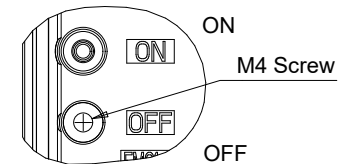


Section C-C

EMC FILTER SWITCHES

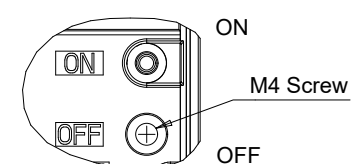
Note: EMC filter switches enabled only on models with built-in EMC filter

EMC SW1



Detail A
Scale 1:2

EMC SW2



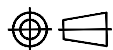
Detail B
Scale 1:2

C/C: WM65□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2075□□□	R/L1, S/L2, T/L3	8 - 2/0 (10 - 70)	M8	6 (53)
2088□□□	U/T1, V/T2, W/T3	8 - 2/0 (10 - 70)	M8	6 (53)
2114□□□	-, +1	8 - 2/0 (10 - 70)	M8	6 (53)
4077□□□	⊕	8 - 2/0 (10 - 70)	M8	9 - 11 (79.7 - 97.4)
4096□□□				
4124□□□				

□ Denotes A-Z

Note: Refer to applicable codes and standards for proper wire type and size.

YASKAWA



UNITS MM [IN]

SCALE 1:5

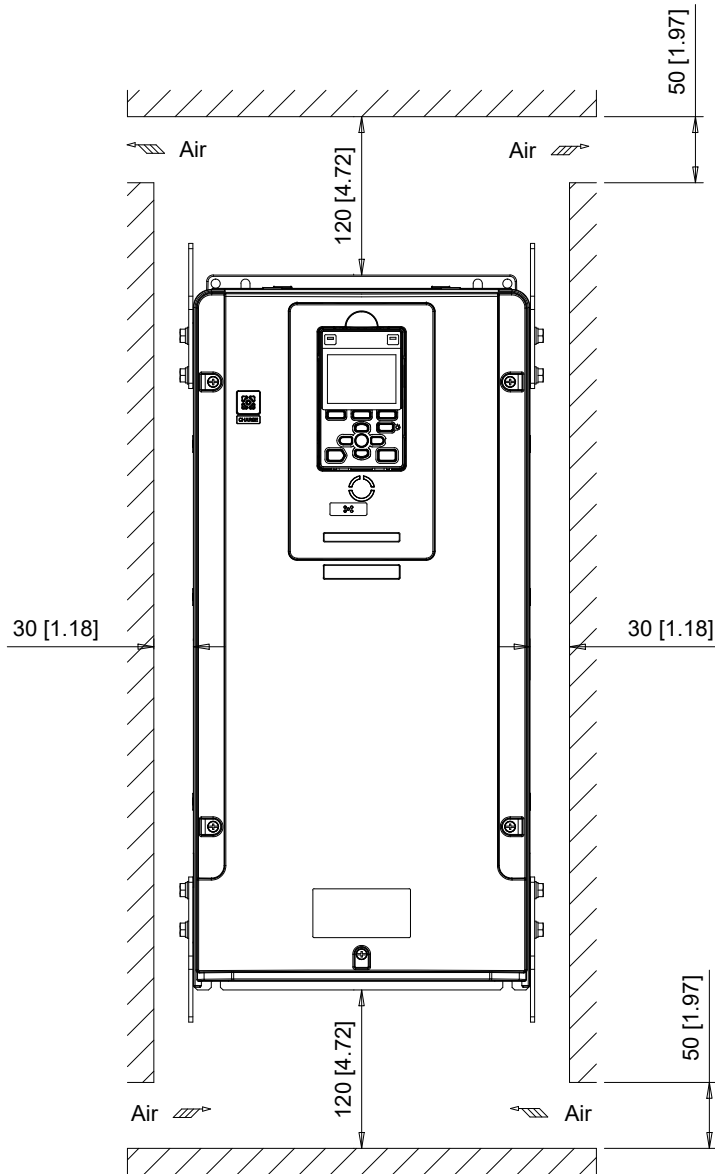
DRWN.	J. MATTAS	1-8-25
CHKD.	J. PIOTROWSKI	1-23-25
TECH.	L. UDDIN	7-17-25
APRV.	M. BAUMGARDNER	7-24-25

TITLE
iQpump605 DIMENSION DRAWING
FRAME SIZE 4
IP20/UL TYPE 1 ENCLOSURE

SIZE	A
PAGE	2 OF 3
DWG.NO.	DD.WM605.FR4.T1

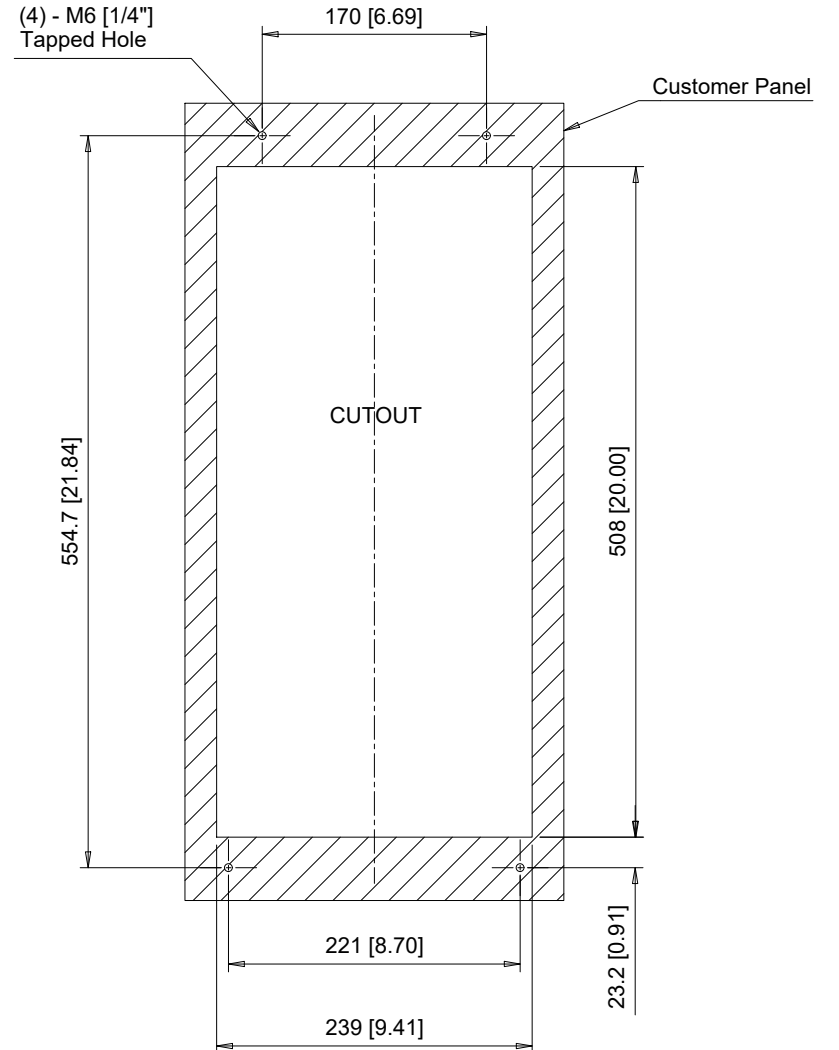
REV
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Minimum Installation Clearances



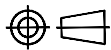
Note:
For alternate mounting configurations, consult manual.

Panel Cutout
For External Heatsink Mounting Configuration



Notes:
Exposed heatsink minimum clearance D = 112 [4.41].
Refer to external heatsink instructions document for additional details.

YASKAWA



UNITS MM [IN]

SCALE 1:6

DRWN.	J. MATTAS	1-8-25
CHKD.	J. PIOTROWSKI	1-23-25
TECH.	L. UDDIN	7-17-25
APRV.	M. BAUMGARDNER	7-24-25

TITLE
iQpump605 DIMENSION DRAWING
FRAME SIZE 4
IP20/UL TYPE 1 ENCLOSURE

SIZE	A	PAGE	3 OF 3
DWG.NO.	DD.WM605.FR4.T1		

REV
0