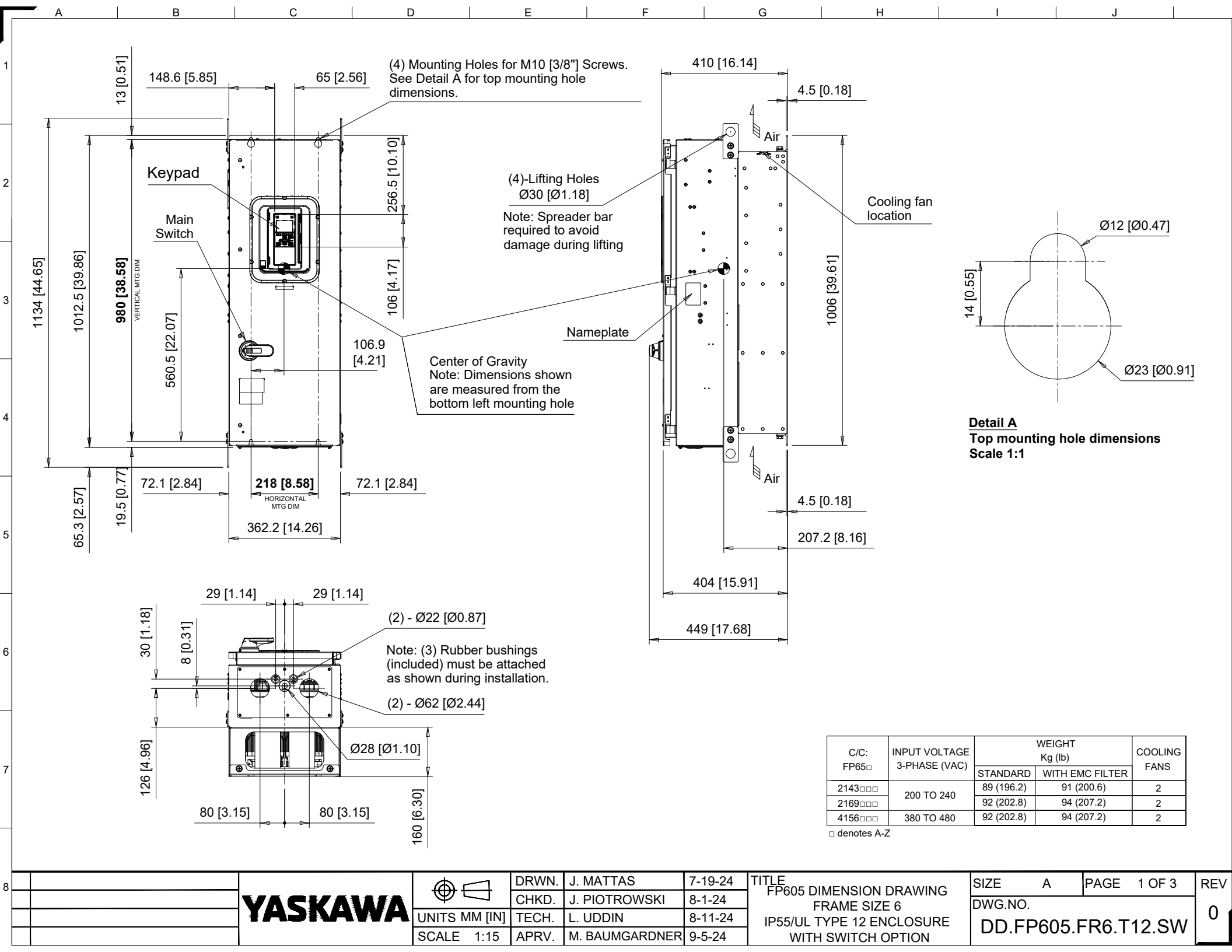
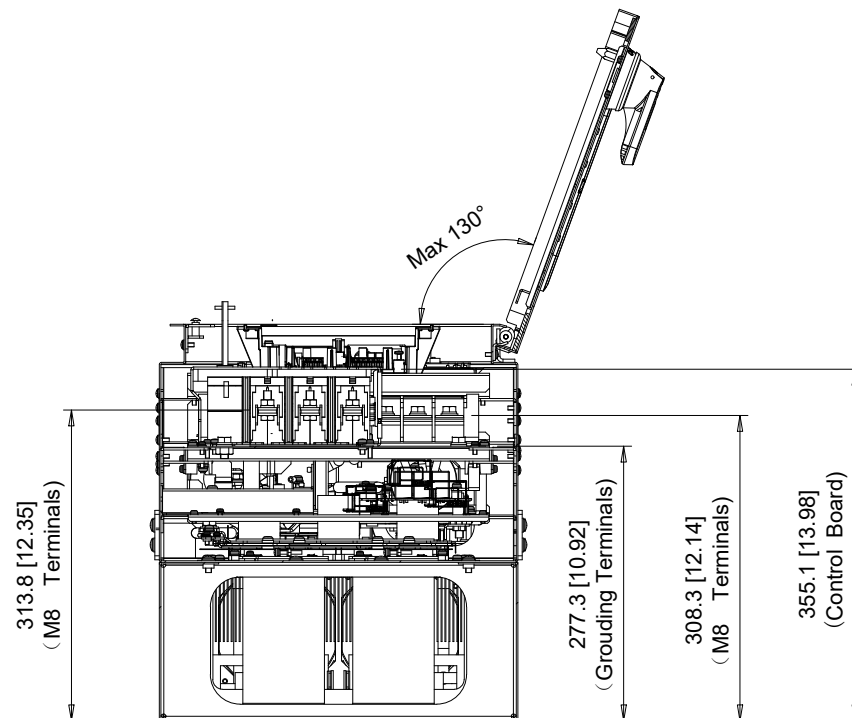
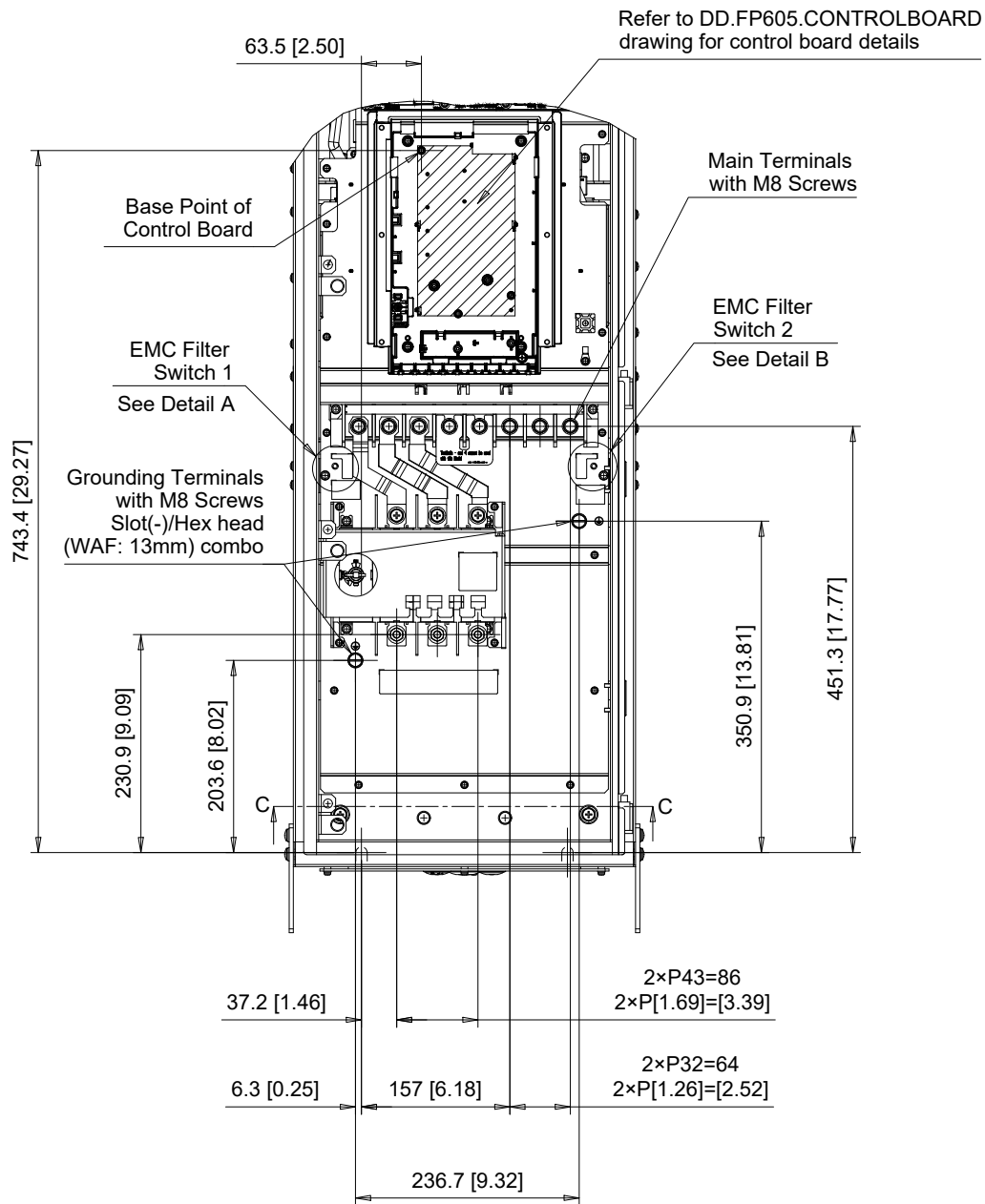






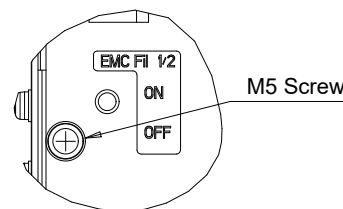
Section C-C

EMC FILTER SWITCHES

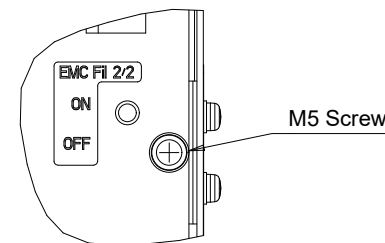
Note: EMC filter switches enabled only on models with built-in EMC filter

EMC SW1

EMC SW2



Detail A
Scale 1:2



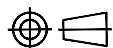
Detail B
Scale 1:2

C/C: FP65□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2143□□□	R/L1, S/L2, T/L3	4 - 4/0 (25 - 105)	M8	15 - 22 (132.8 - 194.7)
2169□□□	U/T1, V/T2, W/T3	6 - 4/0 (15 - 105)	M8	15 (133)
4156□□□	Ⓢ	6 - 4/0 (15 - 105)	M8	9.0 - 11 (79.7 - 97.4)

□ Denotes A-Z

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

YASKAWA



UNITS MM [IN]

SCALE 1:8

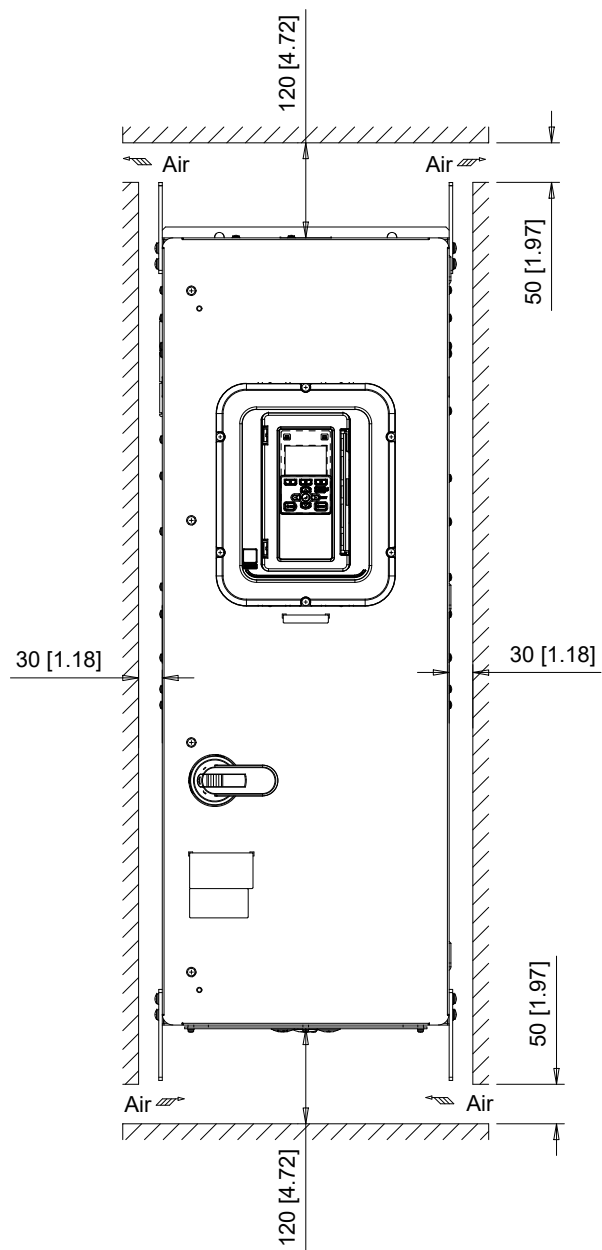
DRWN.	J. MATTAS	7-19-24
CHKD.	J. PIOTROWSKI	8-1-24
TECH.	L. UDDIN	8-11-24
APRV.	M. BAUMGARDNER	9-5-24

TITLE
FP605 DIMENSION DRAWING
FRAME SIZE 6
IP55/UL TYPE 12 ENCLOSURE
WITH SWITCH OPTION

SIZE A PAGE 2 OF 3
DWG.NO.
DD.FP605.FR6.T12.SW

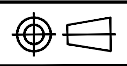
REV
0

Minimum Installation Clearances



Note:
For alternate mounting configurations, consult manual.

YASKAWA



UNITS MM [IN]
SCALE 1:10

DRWN.	J. MATTAS	7-19-24
CHKD.	J. PIOTROWSKI	8-1-24
TECH.	L. UDDIN	8-11-24
APRV.	M. BAUMGARDNER	9-5-24

TITLE
FP605 DIMENSION DRAWING
FRAME SIZE 6
IP55/UL TYPE 12 ENCLOSURE
WITH SWITCH OPTION

SIZE A	PAGE 3 OF 3
DWG.NO. DD.FP605.FR6.T12.SW	

REV 0
