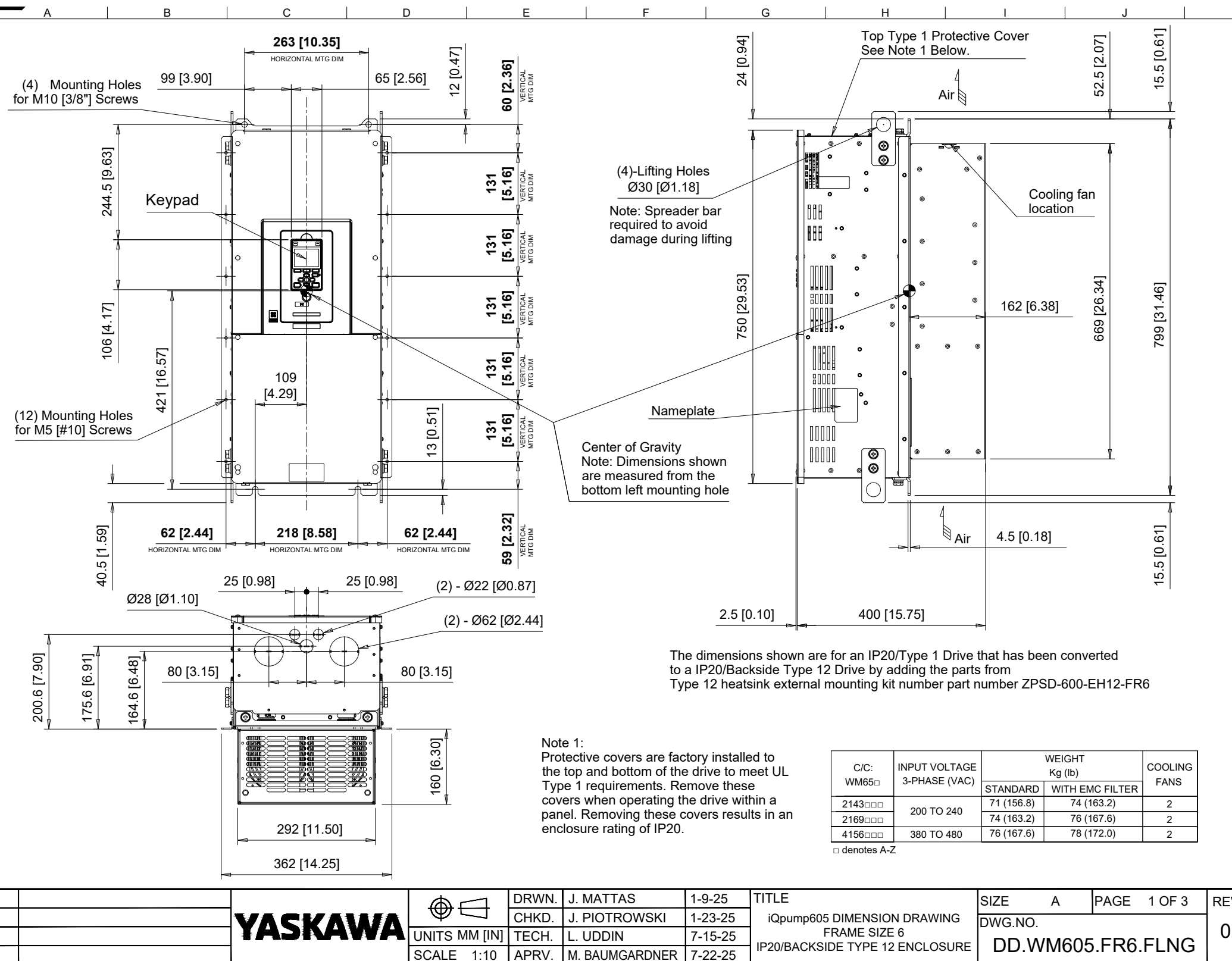




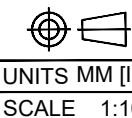
The dimensions shown are for an IP20/Type 1 Drive that has been converted to a IP20/Backside Type 12 Drive by adding the parts from Type 12 heatsink external mounting kit number part number ZPSD-600-EH12-FR6

Note 1:
Protective covers are factory installed to the top and bottom of the drive to meet UL Type 1 requirements. Remove these covers when operating the drive within a panel. Removing these covers results in an enclosure rating of IP20.

C/C: WM65□	INPUT VOLTAGE 3-PHASE (VAC)	WEIGHT Kg (lb)		COOLING FANS
		STANDARD	WITH EMC FILTER	
2143□□□	200 TO 240	71 (156.8)	74 (163.2)	2
2169□□□		74 (163.2)	76 (167.6)	2
4156□□□	380 TO 480	76 (167.6)	78 (172.0)	2

□ denotes A-Z

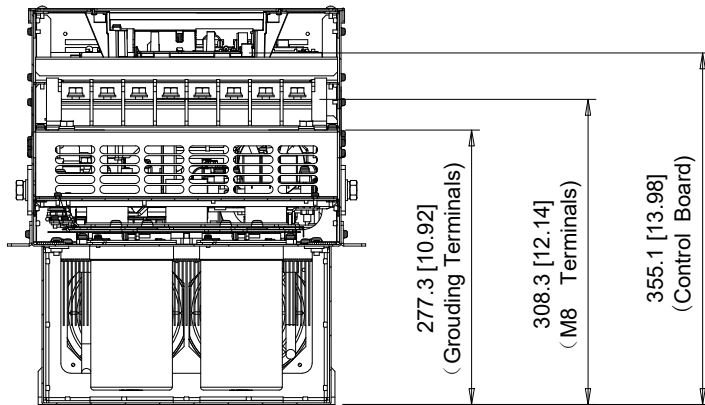
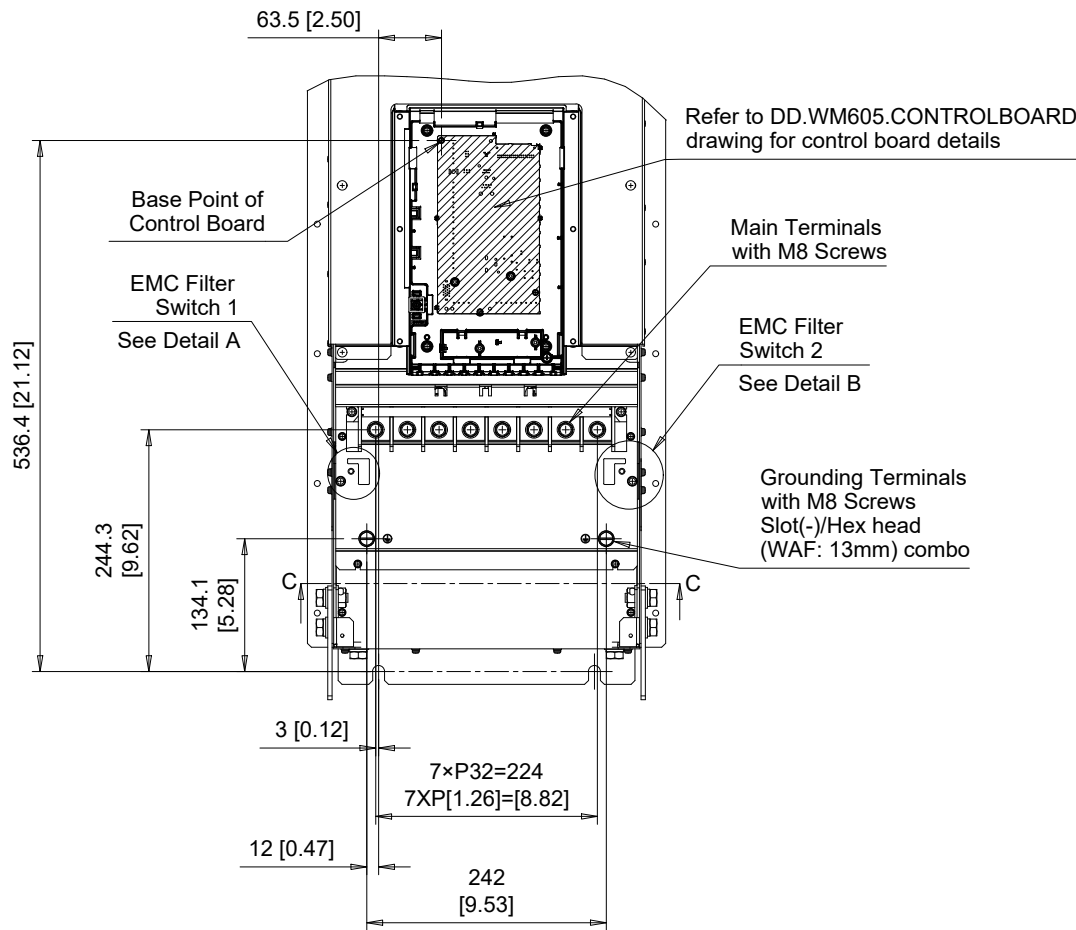
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DRWN.	J. MATTAS	1-9-25
CHKD.	J. PIOTROWSKI	1-23-25
TECH.	L. UDDIN	7-15-25
APRV.	M. BAUMGARDNER	7-22-25

TITLE
iQpump605 DIMENSION DRAWING
FRAME SIZE 6
IP20/BACKSIDE TYPE 12 ENCLOSURE

SIZE	A	PAGE	1 OF 3
DWG.NO.	DD.WM605.FR6.FLNG		



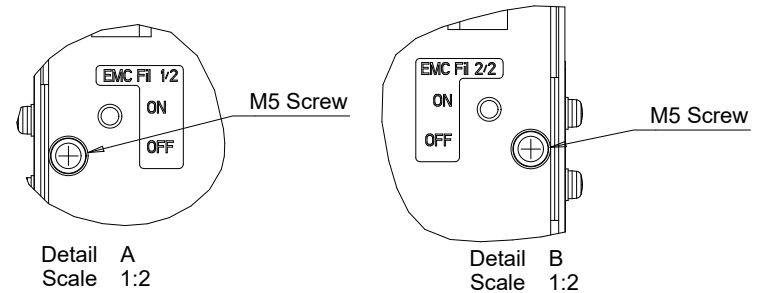
Section C-C

EMC FILTER SWITCHES

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

EMC SW1

EMC SW2

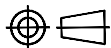


C/C: WM65□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2143□□□	R/L1, S/L2, T/L3	6 - 250 (16 - 120)	M8	15 (133)
2169□□□	U/T1, V/T2, W/T3	6 - 250 (16 - 120)	M8	15 (133)
4156□□□	-, +1	6 - 250 (16 - 120)	M8	15 (133)
	Ⓢ	8 - 2/0 (10 - 70)	M8	9 - 11 (79.7 - 97.4)

□ Denotes A-Z

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

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UNITS MM [IN]

SCALE 1:8

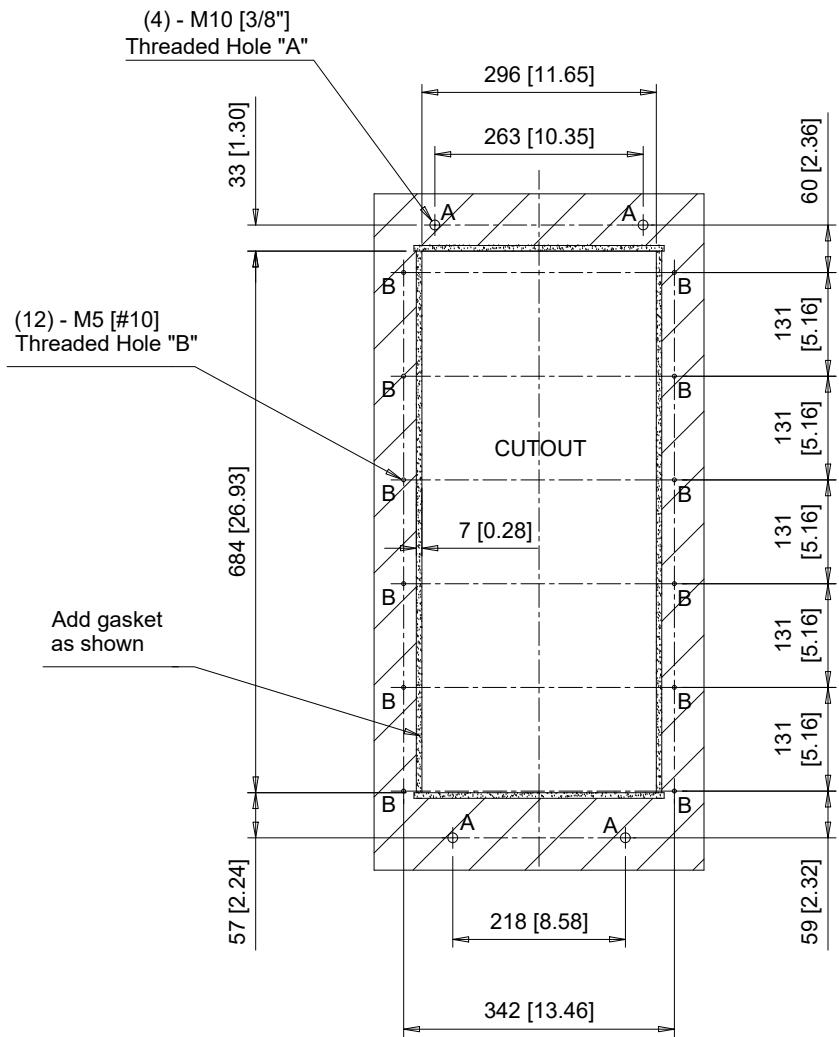
DRWN.	J. MATTAS	1-9-25
CHKD.	J. PIOTROWSKI	1-23-25
TECH.	L. UDDIN	7-15-25
APRV.	M. BAUMGARDNER	7-22-25

TITLE
iQpump605 DIMENSION DRAWING
FRAME SIZE 6
IP20/BACKSIDE TYPE 12 ENCLOSURE

SIZE A
PAGE 2 OF 3
DWG.NO.
DD.WM605.FR6.FLNG

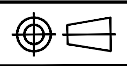
REV
0

Panel Cutout



Notes:
Exposed heatsink minimum clearance D = 165 [6.50].
Refer to external heatsink instructions document for additional details.

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UNITS MM [IN]
SCALE 1:10

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TECH.	L. UDDIN	7-15-25
APRV.	M. BAUMGARDNER	7-22-25

TITLE
iQpump605 DIMENSION DRAWING
FRAME SIZE 6
IP20/BACKSIDE TYPE 12 ENCLOSURE

SIZE	A	PAGE	3 OF 3
DWG.NO.	DD.WM605.FR6.FLNG		

REV
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