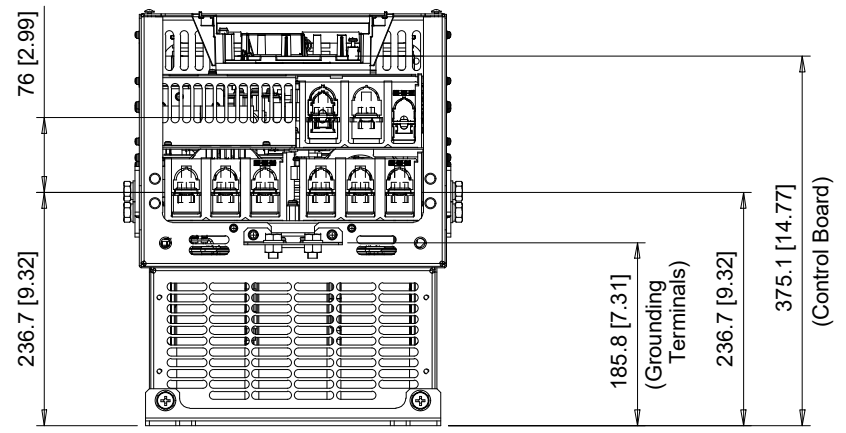
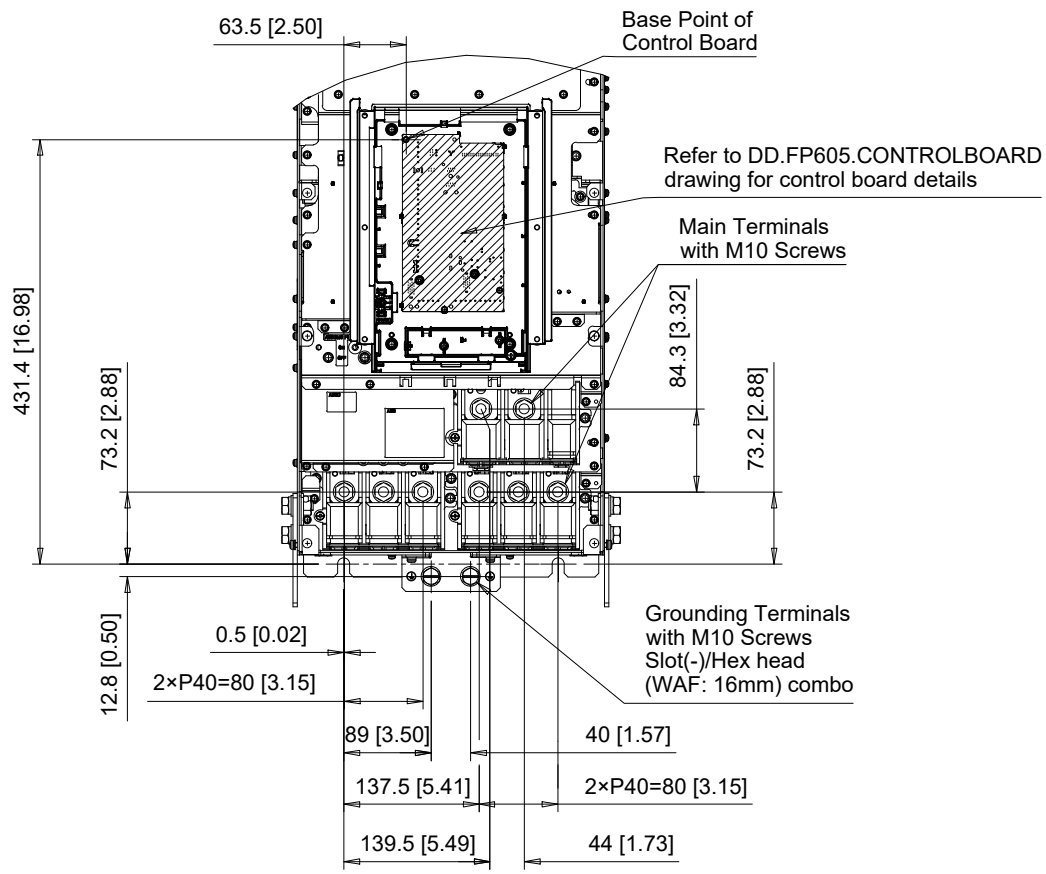


C/C: FP65□	INPUT VOLTAGE 3-PHASE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2211□□□	200 TO 240	63 (138.9)	2
2273□□□		66 (145.5)	2
4180□□□	380 TO 480	65 (143.3)	2
4240□□□		67 (147.7)	2
4302□□□		70 (154.3)	2

□ denotes A-Z

YASKAWA		DRWN. J. MATTAS	3-31-22	TITLE FP605 DIMENSION DRAWING FRAME SIZE 9 IP20 ENCLOSURE	SIZE A	PAGE 1 OF 3	REV 0
	UNITS MM [IN]	CHKD. J. PIOTROWSKI	4-20-22		DWG.NO.		
	SCALE 1:10	TECH. L. UDDIN	4-23-22		DD.FP605.FR9.IP20		
	APRV. J. CAIRO	4-21-22					

A B C D E F G H I J



C/C:	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
FP65□	R/L1, S/L2, T/L3	3 - 4/0 x 2P (30 - 120 x 2P)	M10	20 (177)
2273□□□	U/T1, V/T2, W/T3	3 - 4/0 x 2P (30 - 120 x 2P)	M10	20 (177)
4180□□□	-, +1	2 - 250 x 2P (35 - 120 x 2P)	M10	20 (177)
4240□□□	⊕	2 - 350 (35 - 185)	M10	18 - 23 (159 - 204)
4302□□□				

□ Denotes A-Z
 Note: Refer to applicable codes and standards for proper wire type and size.

YASKAWA

UNITS MM [IN]
 SCALE 1:8

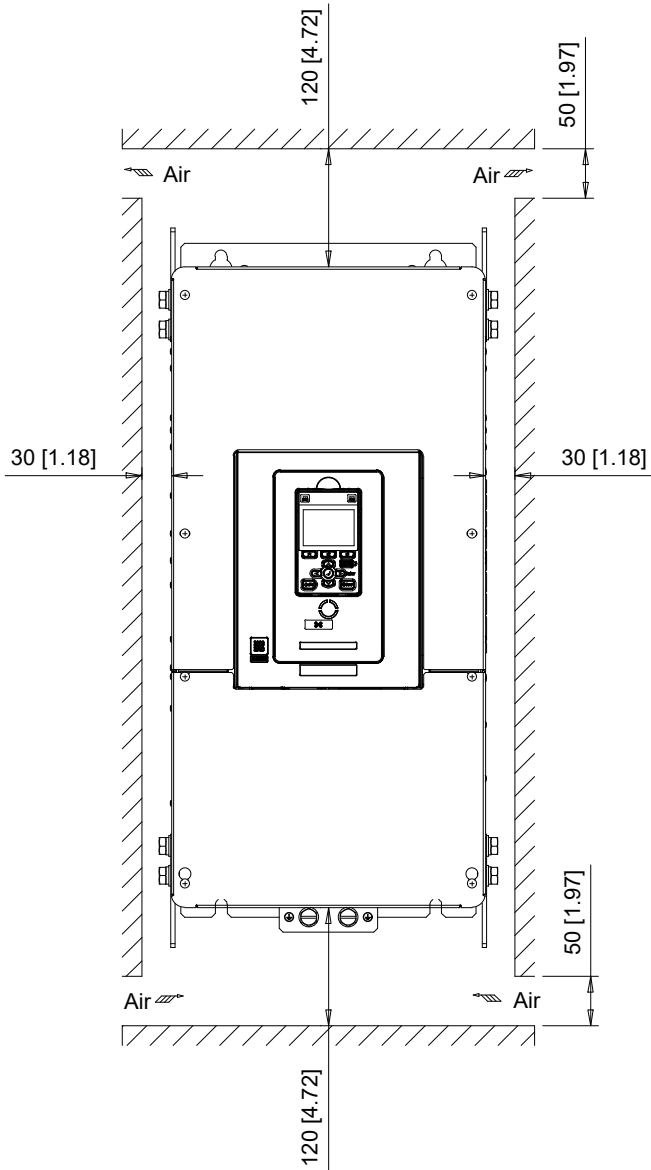
DRWN. J. MATTAS 3-31-22
 CHKD. J. PIOTROWSKI 4-20-22
 TECH. L. UDDIN 4-23-22
 APRV. J. CAIRO 4-21-22

TITLE
 FP605 DIMENSION DRAWING
 FRAME SIZE 9
 IP20 ENCLOSURE

SIZE A PAGE 2 OF 3
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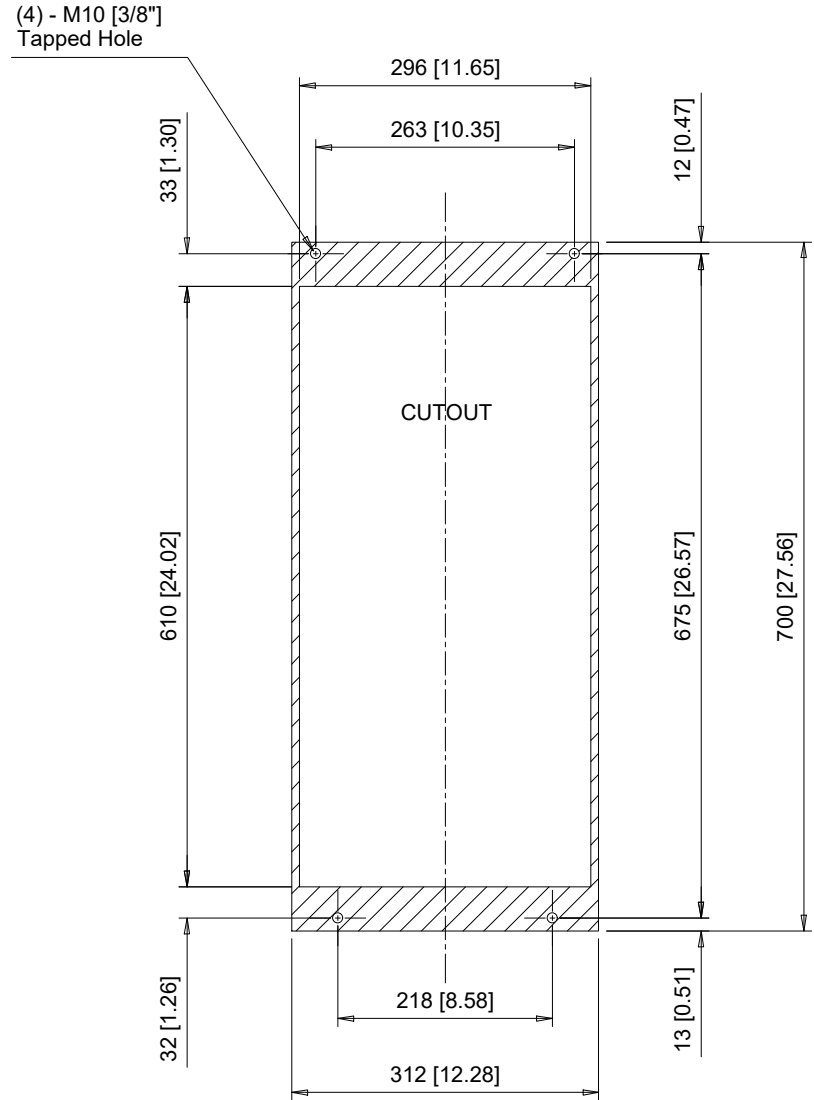
REV 0

Minimum Installation Clearances



Note:
For alternate mounting configurations, consult manual.

Panel Cutout
For External Heatsink Mounting Configuration



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

YASKAWA

UNITS MM [IN]
SCALE 1:8

DRWN.	J. MATTAS	3-31-22
CHKD.	J. PIOTROWSKI	4-20-22
TECH.	L. UDDIN	4-23-22
APRV.	J. CAIRO	4-21-22

TITLE
FP605 DIMENSION DRAWING
FRAME SIZE 9
IP20 ENCLOSURE

SIZE A
PAGE 3 OF 3
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