

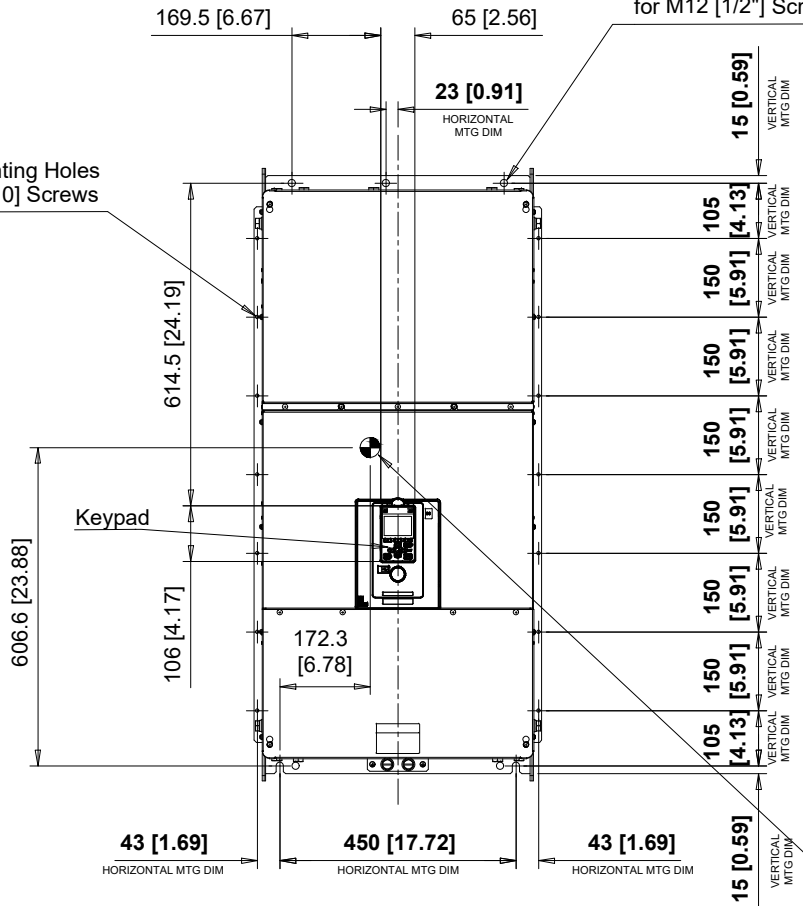
(14) Mounting Holes for M5 [#10] Screws

(5) Mounting Holes for M12 [1/2"] Screws

Note: Spreader bar required to avoid damage during lifting

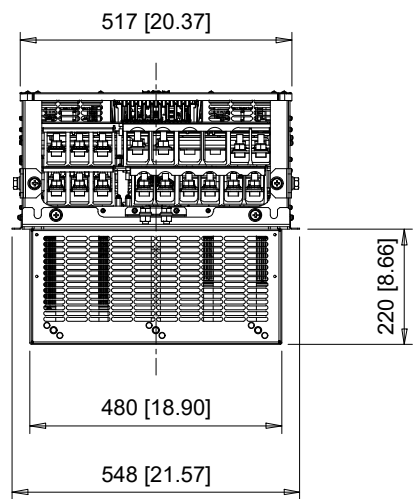
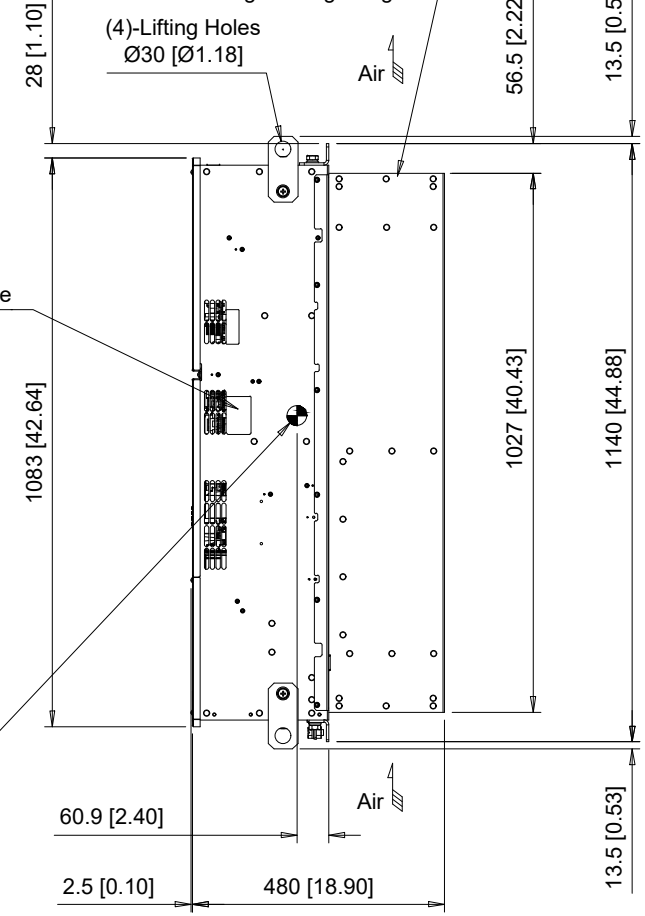
(4)-Lifting Holes Ø30 [Ø1.18]

Cooling fan location



Nameplate

Center of Gravity  
Note: Dimensions shown are measured from the bottom left mounting hole



C/C: GA80□	INPUT VOLTAGE 3-PHASE (VAC)	WEIGHT Kg (lb)	COOLING FANS
T477□□□	380 TO 480	169 (372)	2
T568□□□		169 (372)	2
T605□□□		175 (385)	2
T720□□□		174 (383)	3

□ denotes A-Z

**YASKAWA**



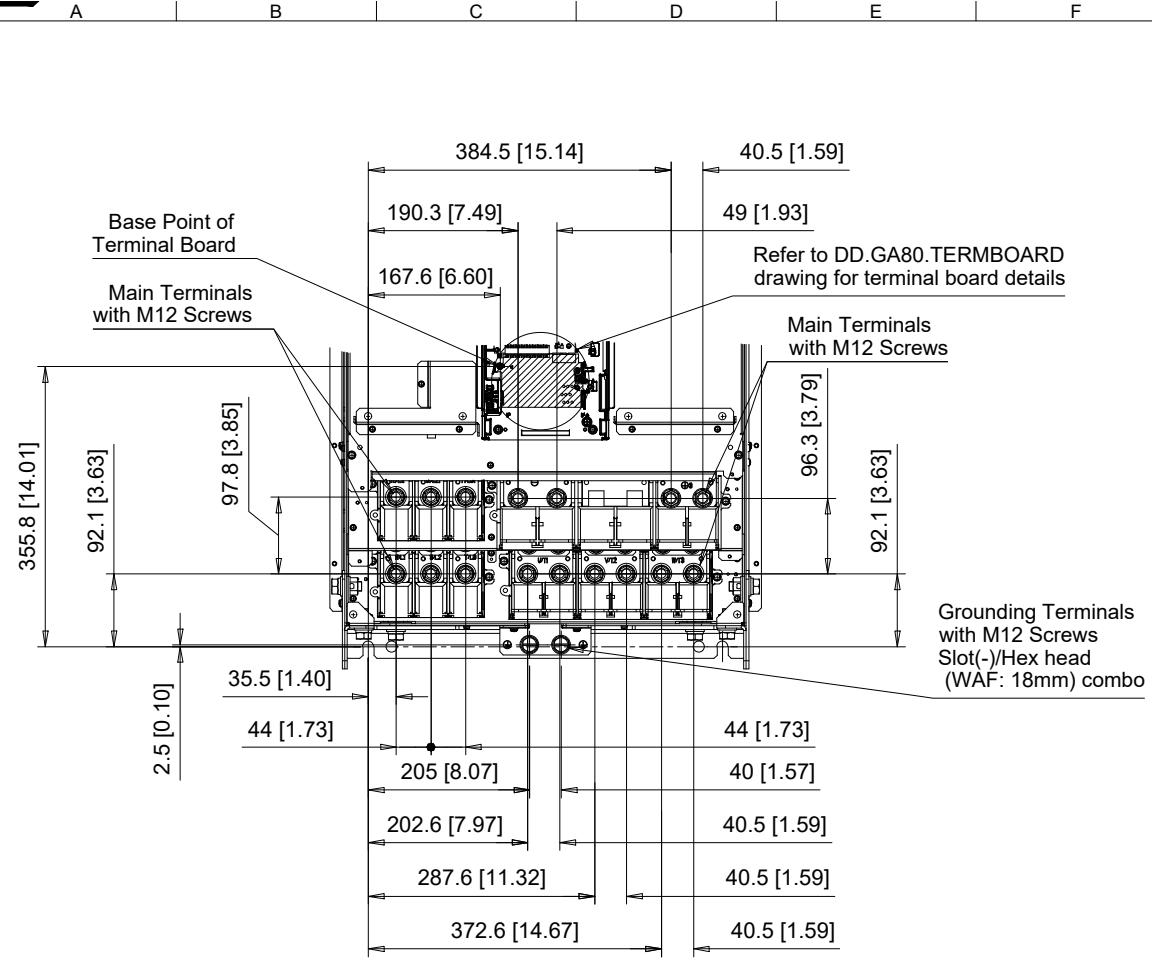
UNITS MM [IN]  
SCALE 1:15

DRWN.	J. MATTAS	1-11-21
CHKD.	J. PIOTROWSKI	3-8-21
TECH.	L. UDDIN	3-1-21
APRV.	J. CAIRO	4-1-21

TITLE  
GA800 12 PULSE DIMENSION DRAWING  
FRAME SIZE 11  
BACKSIDE TYPE 12 ENCLOSURE

SIZE A  
PAGE 1 OF 3  
DWG.NO.  
DD.GA80.FR11.FLNG.12P

REV  
0



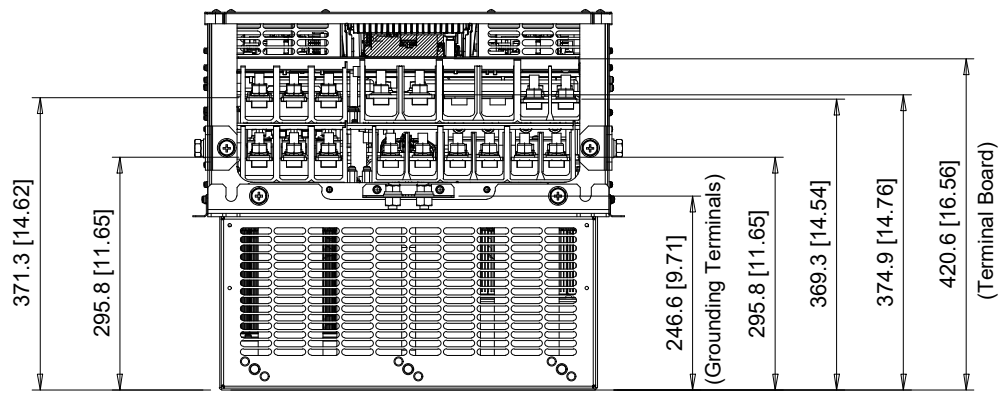
Base Point of Terminal Board

Main Terminals with M12 Screws

Refer to DD.GA80.TERMBOARD drawing for terminal board details

Main Terminals with M12 Screws

Grounding Terminals with M12 Screws Slot(-)/Hex head (WAF: 18mm) combo

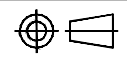


C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm <sup>2</sup> )	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
T477□□□	R/L1, S/L2, T/L3	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
T568□□□	R1/L11, S1/L21, T1/L31	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
T605□□□	U, V, W,	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
T720□□□	U, V, W	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
	.	3/0 - 400 x 2P (95 - 205 x 2P)	M12	35 (310)
	+3,	2 - 4/0 x 2P (3 - 120 x 2P)	M12	35 (310)
	⊕	1/0 - 300 (50 - 150)	M12	32 - 40 (283 - 354)

□ Denotes A-Z

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

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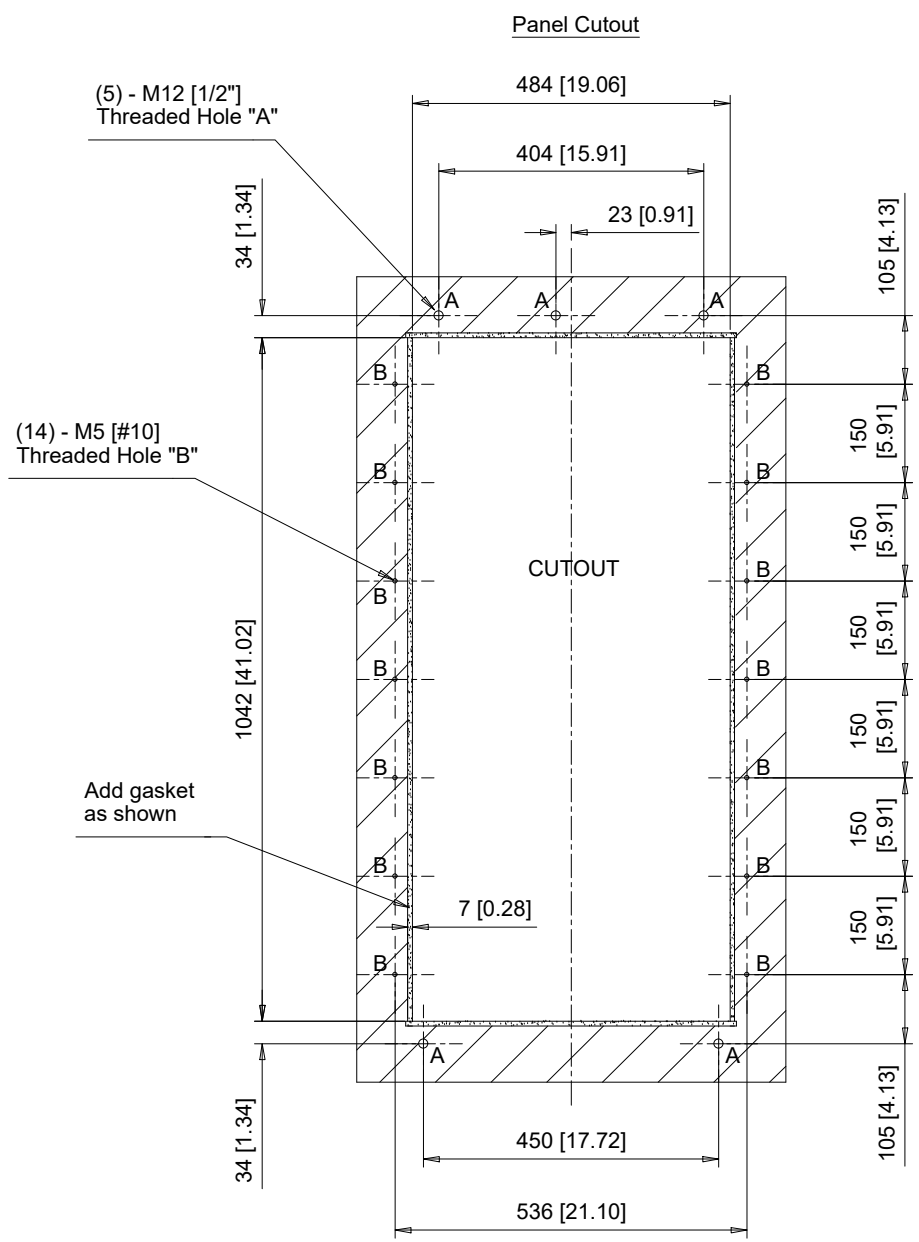
UNITS MM [IN]  
SCALE 1:10

DRWN. J. MATTAS 1-11-21  
CHKD. J. PIOTROWSKI 3-8-21  
TECH. L. UDDIN 3-1-21  
APRV. J. CAIRO 4-1-21

TITLE  
GA800 12 PULSE DIMENSION DRAWING  
FRAME SIZE 11  
BACKSIDE TYPE 12 ENCLOSURE

SIZE A PAGE 2 OF 3  
DWG.NO. DD.GA80.FR11.FLNG.12P

REV 0



Notes:  
Exposed heatsink minimum clearance D = 225 [8.86].  
Refer to Type 12 heatsink external installation manual for additional details.

<b>YASKAWA</b>		DRWN. J. MATTAS	1-11-21	TITLE	GA800 12 PULSE DIMENSION DRAWING	SIZE A	PAGE 3 OF 3	REV
	UNITS MM [IN]	CHKD. J. PIOTROWSKI	3-8-21	FRAME SIZE 11	DWG.NO.			0
	SCALE 1:12	TECH. L. UDDIN	3-1-21	BACKSIDE TYPE 12 ENCLOSURE	DD.GA80.FR11.FLNG.12P			
		APRV. J. CAIRO	4-1-21					