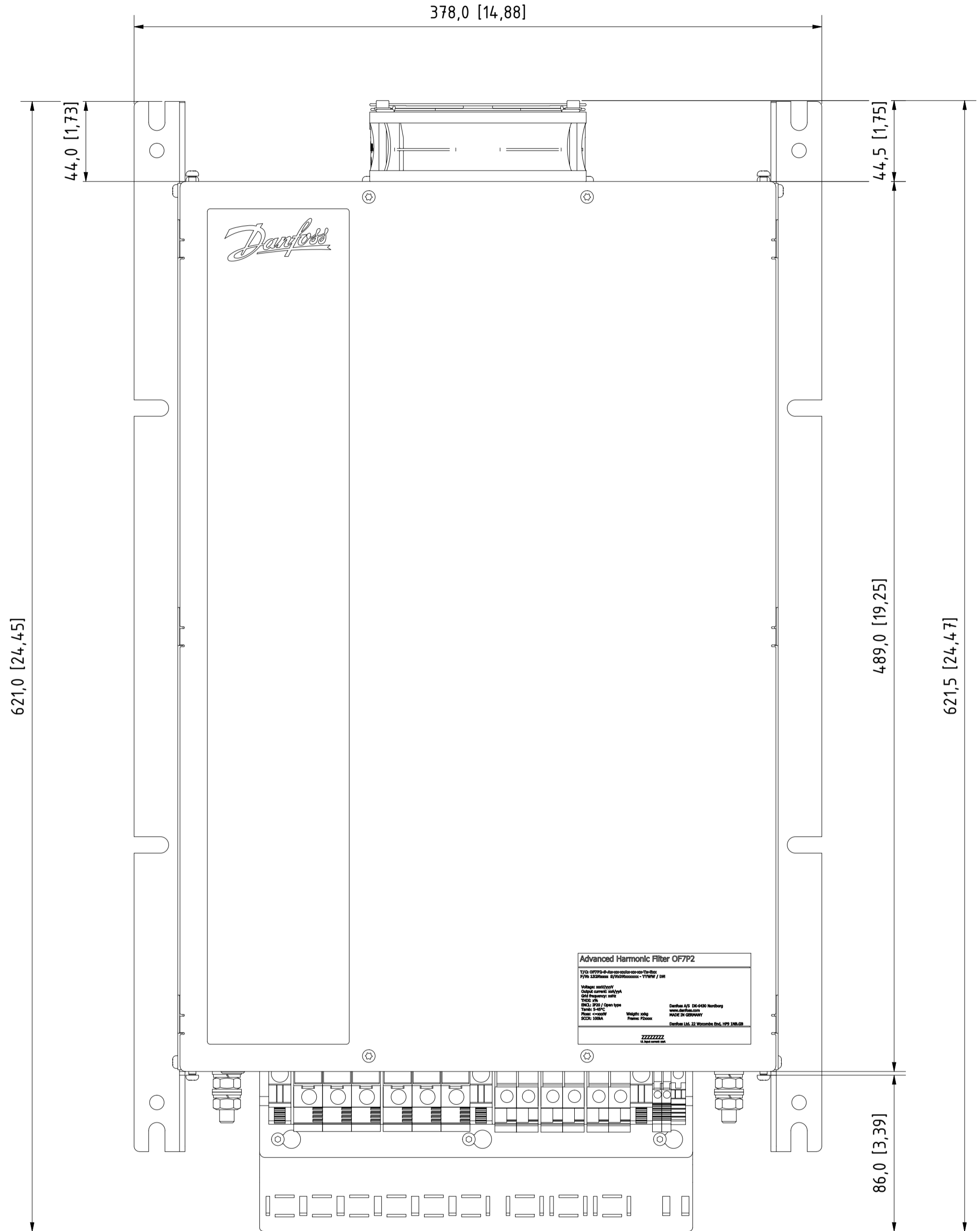
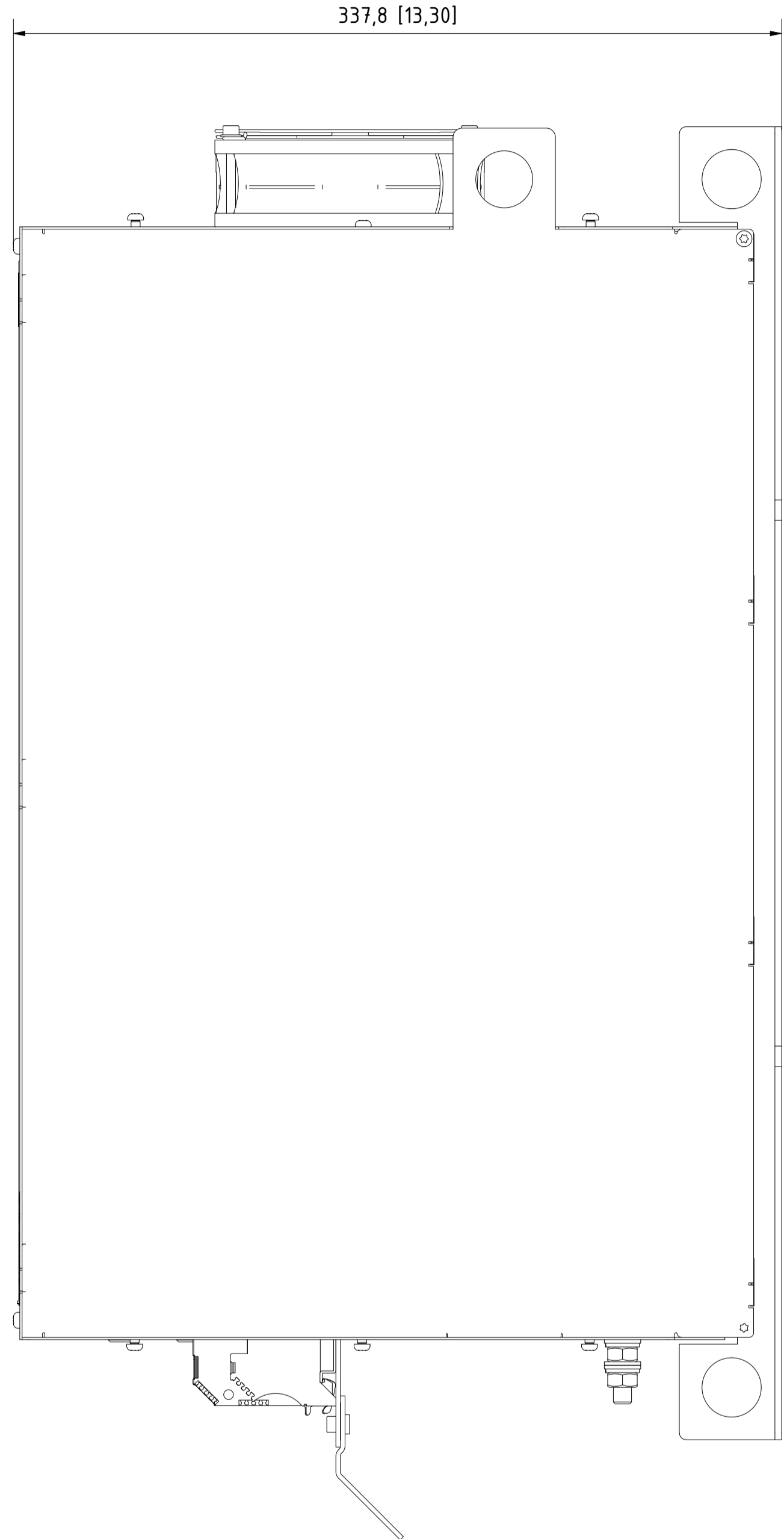
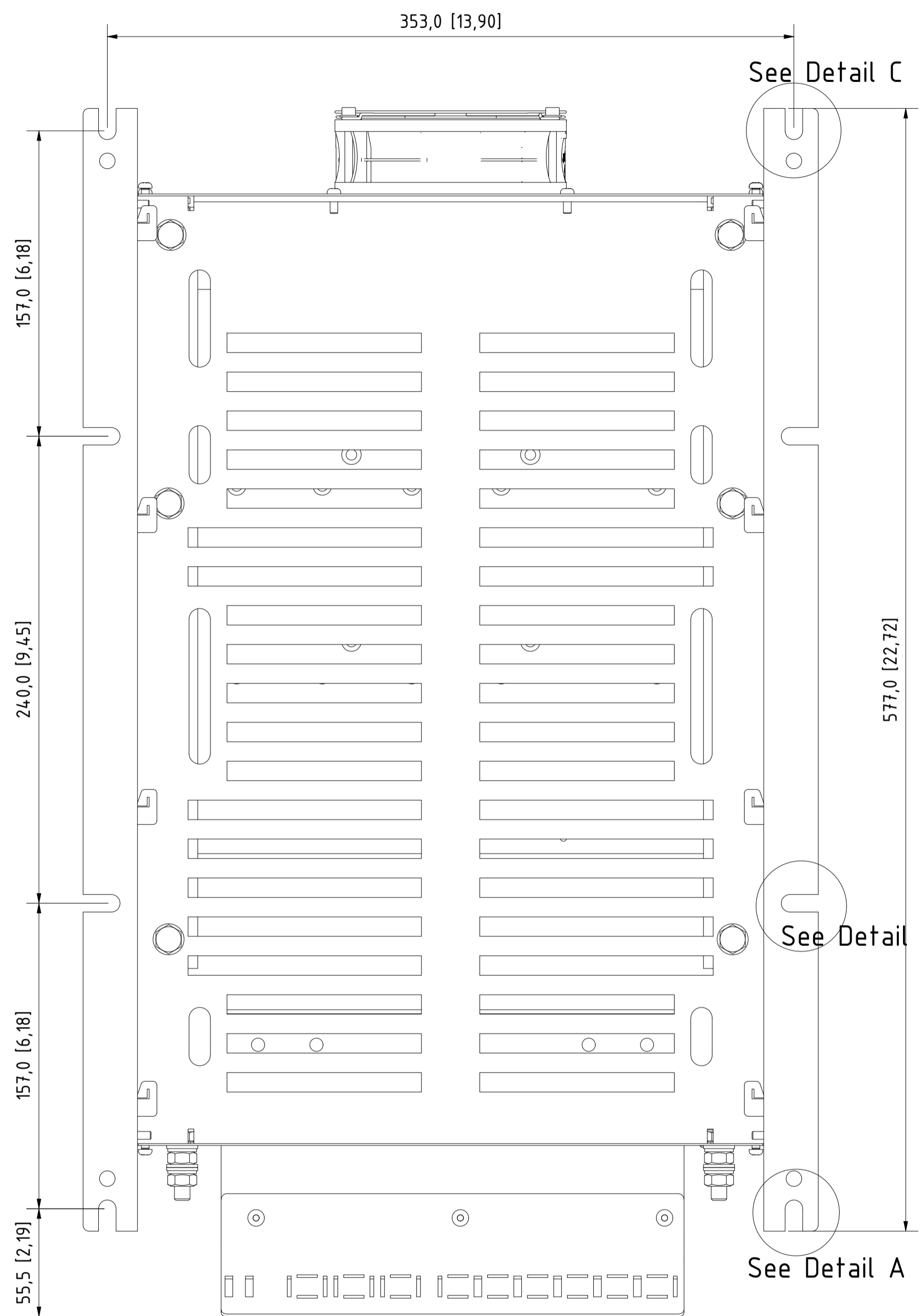
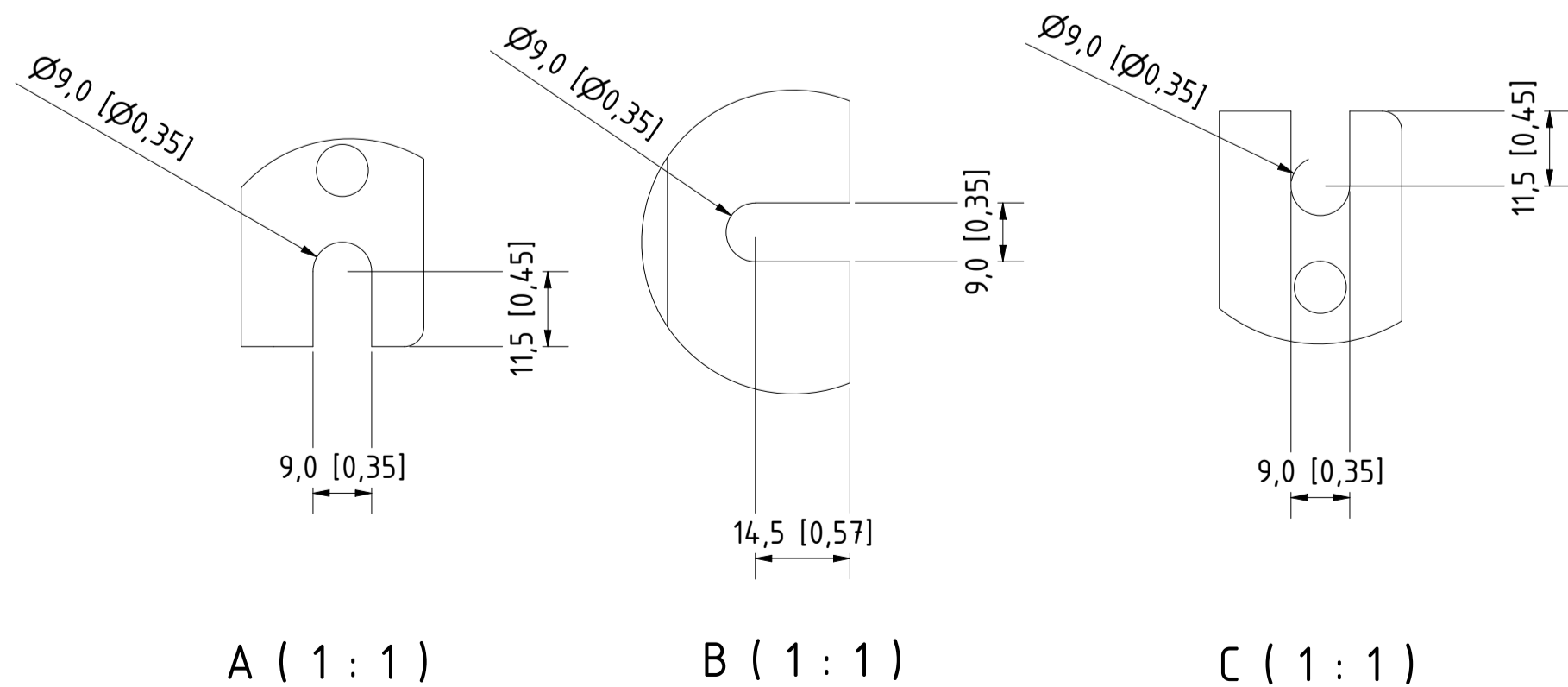


12 11 10 9 8 7 6 5 4 3 2 1

Type	Value
IP Class	IP20
UL Type	Open
Enclosure Colour	RAL 7001
Frame Size	P2AX4e

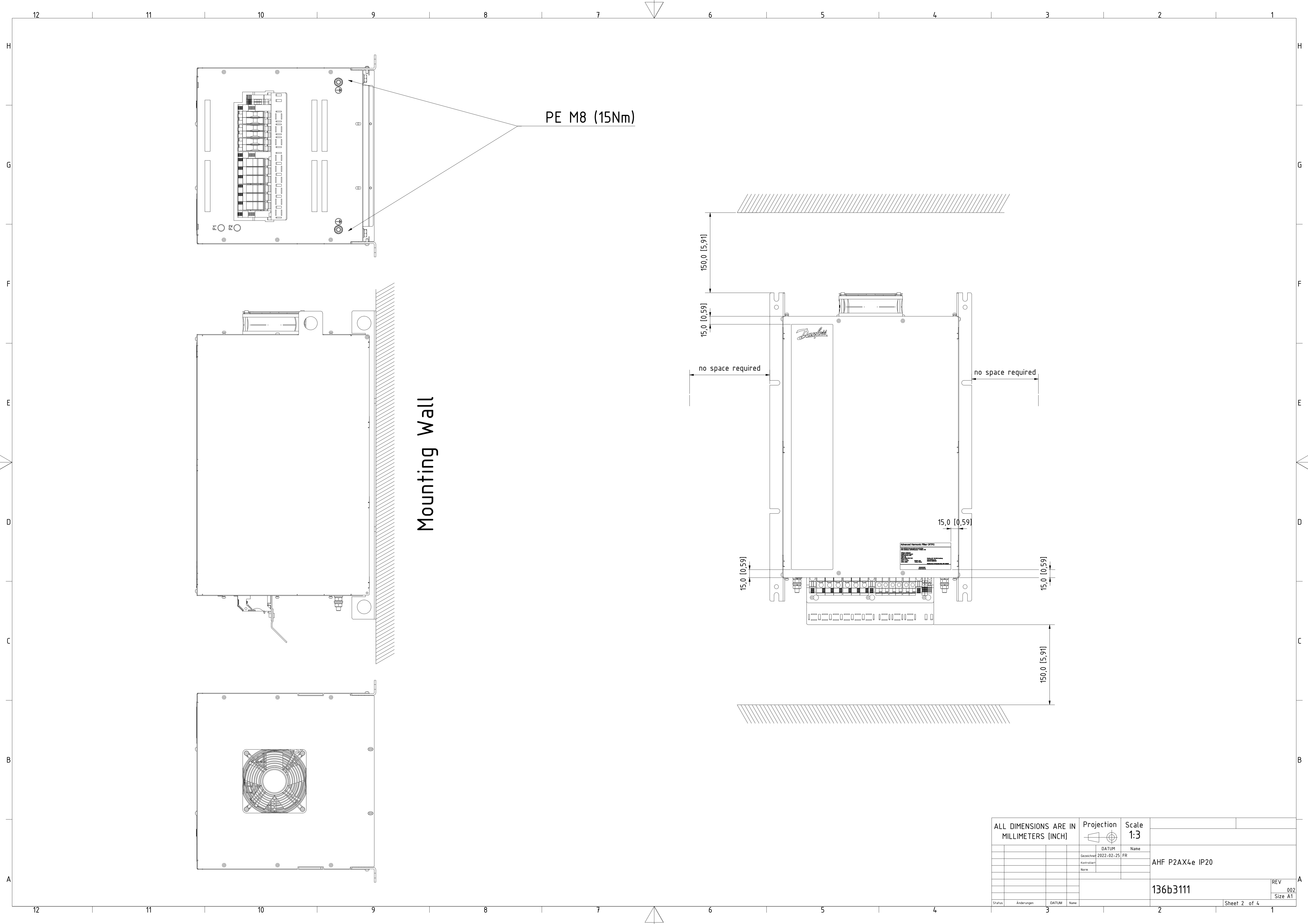


Dimension [mm]	Tolerances			parts in series	folded parts
	<250	250>x>800	>800		
Tolerance [mm]	+/-1	+/-2.5	+/-4	+/-2.5	+/-2.5



ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale		
			1:2		
		DATUM	Name		
		Gezeichnet 2022-02-25	FR	AHF P2AX4e IP20	
		Kontrolliert			
		Name			
				136b3111	
				REV 002	
				Size A1	
Status	Änderungen	DATUM	Name	Sheet 1 of 4	
		3		2 1	

12 11 10 9 8 7 6 5 4 3 2 1



Mounting Wall

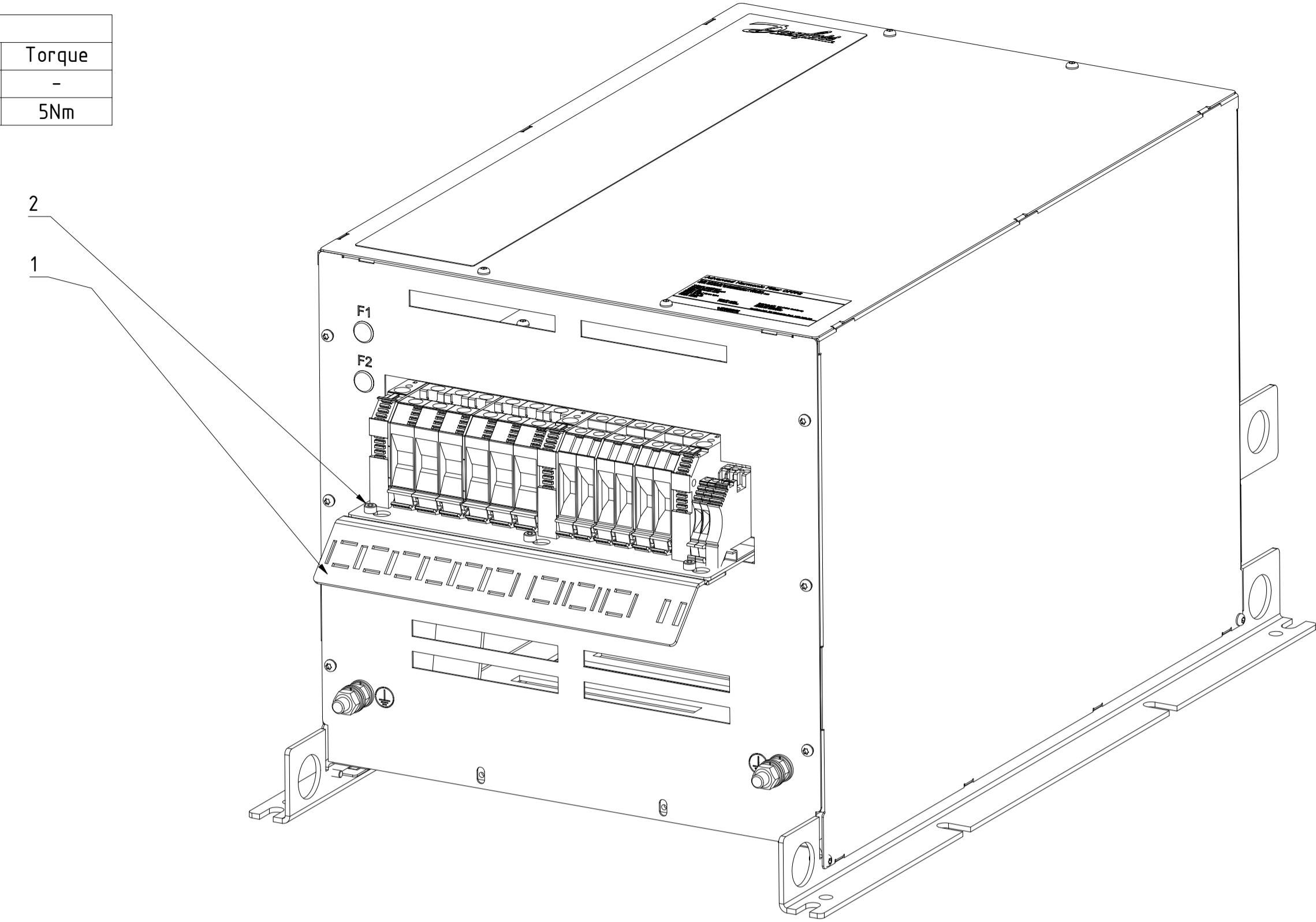
PE M8 (15Nm)

no space required

no space required

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale		
			1:3		
Gezeichnet	DATUM	Name			
Kontrolliert	2022-02-25	FR			
None			AHF P2AX4e IP20		
			136b3111		REV 002
					Size AT
Status	Änderungen	DATUM	Name		
				Sheet 2 of 4	

Included Accessories (premounted)				
Pos.	Pcs.	Description	Type	Torque
1	1	strain relief	-	-
2	4	screw	M5x6 HX4	5Nm



A/B Temperature 2,5mm²
Torque: 0.8Nm Tool Slot 0.5x3.0

X3/4 Capacitor Disconnect 16mm²
Torque: 3.5Nm Tool Slot 0.8x4.0

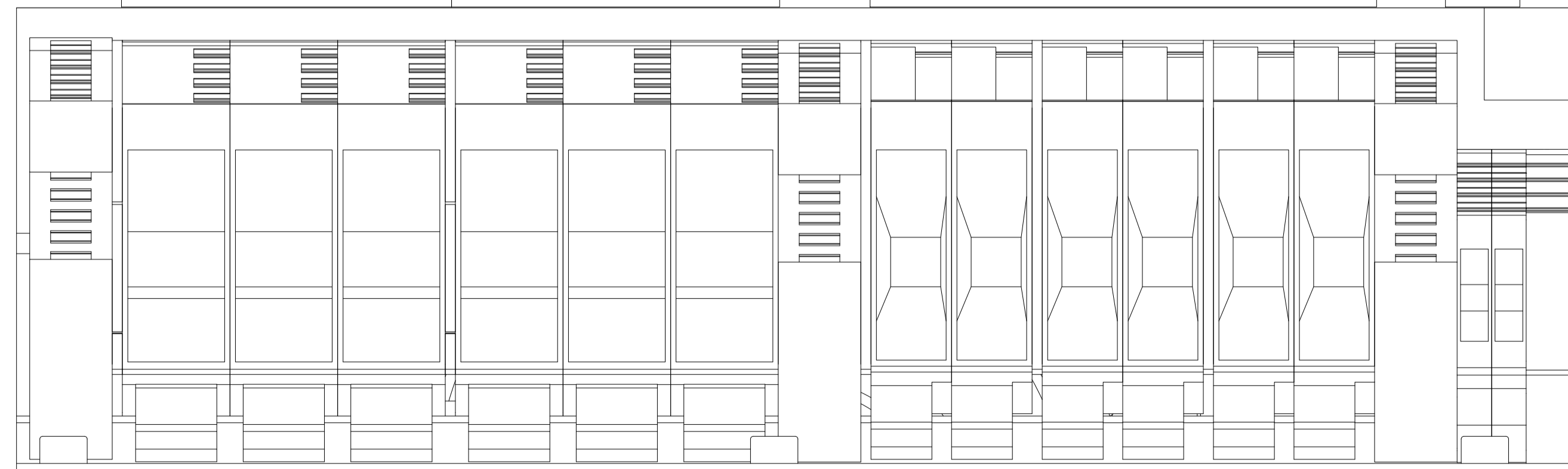
X2 Drive 35mm²
Torque: 4Nm Tool Slot 1.2x6.5

X1 Mains 35mm²
Torque: 4Nm Tool Slot 1.2x6.5

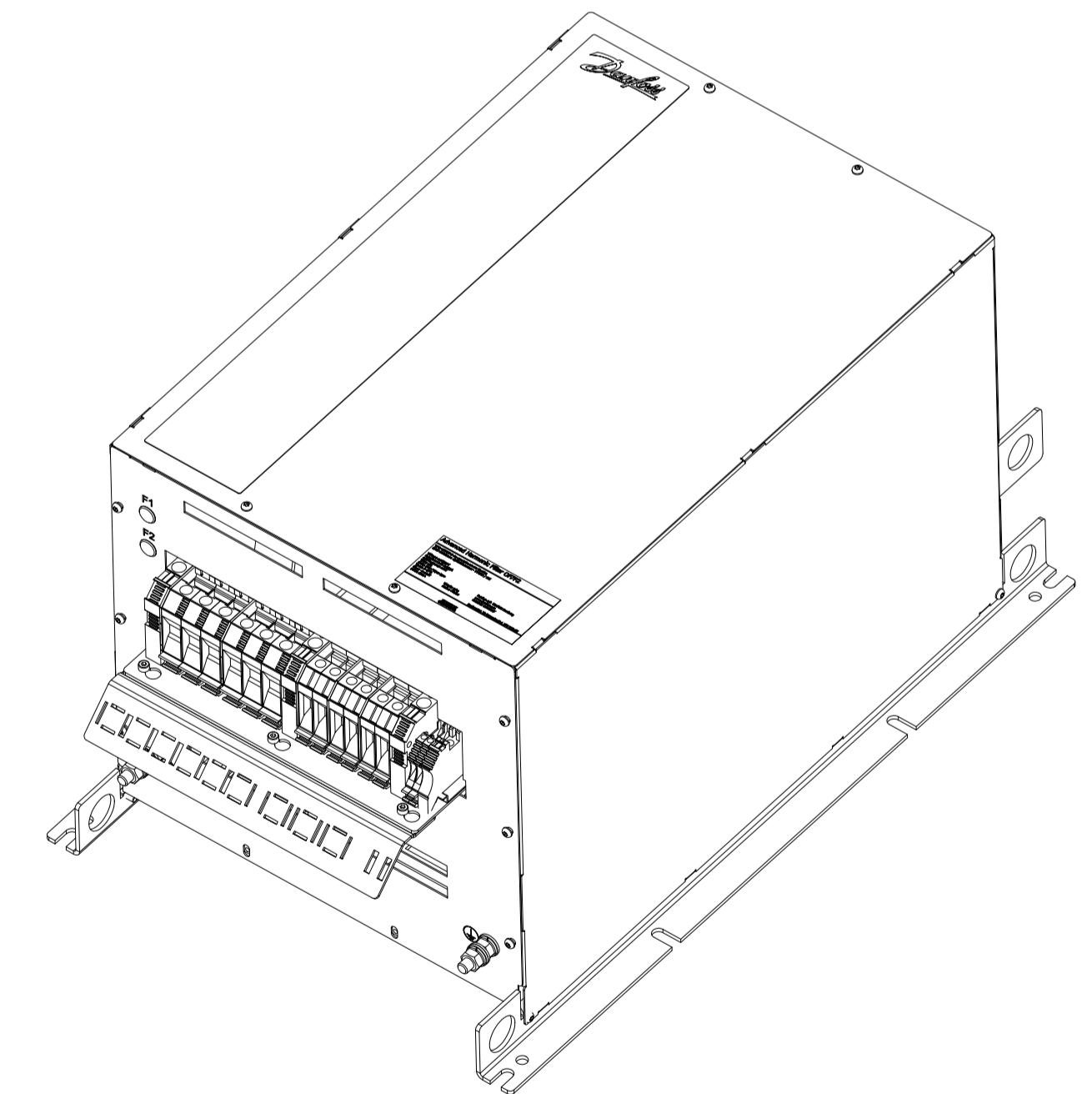
X1 . 1
X1 . 2
X1 . 3
X2 . 1
X2 . 2
X2 . 3

X3 . 1
X4 . 1
X3 . 2
X4 . 2
X3 . 3
X4 . 3

A B



Scale (1,5 : 1)



Scale (1 : 4)

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale
			1:2.5
Gezeichnet	DATUM	Name	
Kontrolliert	2022-02-25	FR	
			AHF P2AX4e IP20
			136b3111
Status	Änderungen	DATUM	Name
			REV 002
			Size A1
			Sheet 3 of 4

Product Label (95x50mm)

Advanced Harmonic Filter OF7P2 *Danfoss*

T/C: OF7P2-S-Ax-xx-xxAx-xx-xx-Tx-Exx
P/N: 132Nzzzz S/N: DNxxxxxx - YYWW / DN

Voltage: xxxV/yyyV
 Output current: xxA/yyA
 Grid frequency: xxHz
 THDI: x%
 ENCL: IP20 / Open type
 Tamb: 5-45°C
 Ploss: <=xxxW
 SCCR: 100kA



Danfoss A/S DK-6430 Nordborg
 www.danfoss.com
 MADE IN GERMANY

Danfoss Ltd. 22 Wycombe End, HP9 1NB.GB



IND.CONT.EQ. 1HD1
 ta(max)=45°C
 E xx xx xx

ZZZZZZZZ
 UL Input current: zzzA



Packaging Label (90x50mm)

Advanced Harmonic Filter OF7P2 *Danfoss*

MADE IN GERMANY

T/C: OF7P2-S-Ax-xx-xxAx-xxx-xx-Tx-Exx
P/N: 132Nzzzz
S/N: DNxxxxxx - YYWW / DN

Voltage: xxxV/xxxV
 Output current: xxA/xxA
 Grid frequency: xxHz
 THDI: x%

Tstorage: -40 - 70°C
 ENCL: IP20 / Open type
 Weigth: xxkg
 Frame: P2xxxx







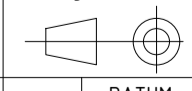
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 DK-6430 Nordborg
 www.danfoss.com

Danfoss Ltd.
 22 Wycombe End,
 HP9 1NB,GB





OF7P2	Identification	Voltage	Output Current	Input Current	Grid frequency	THDI	Ploss	Weight	Frame	UL mark	Revcon part number
P/N	T/C	[V]	[A]	[A]	[Hz]	[%]	[w]	[kg]	-	-	ZZZZZZZZ
132N6502	OF7P2-S-AF-46-74A0-060-05-T1-E20	460/400	74/85	73/82	60	5	751	98	X4	x	25040028
132N6793	OF7P2-S-AF-46-74A0-060-10-T1-E20	460/400	74/85	73/82	60	10	458	56	X4	x	25030028
132N6810	OF7P2-S-AF-40-85A0-050-05-T1-E20	-/400	-/85	-/82	50	5	733	98	X4	-	25040008
132N6826	OF7P2-S-AF-40-85A0-050-10-T1-E20	-/400	-/85	-/82	50	10	447	56	X4	-	23040008

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection 	Scale 3:1
Gezeichnet	DATUM	Name	
Kontrolliert	2022-02-25	FR	
Notiz			AHF P2AX4e IP20
			REV 002
			136b3111
Status	Änderungen	DATUM	Name
			Sheet 4 of 4