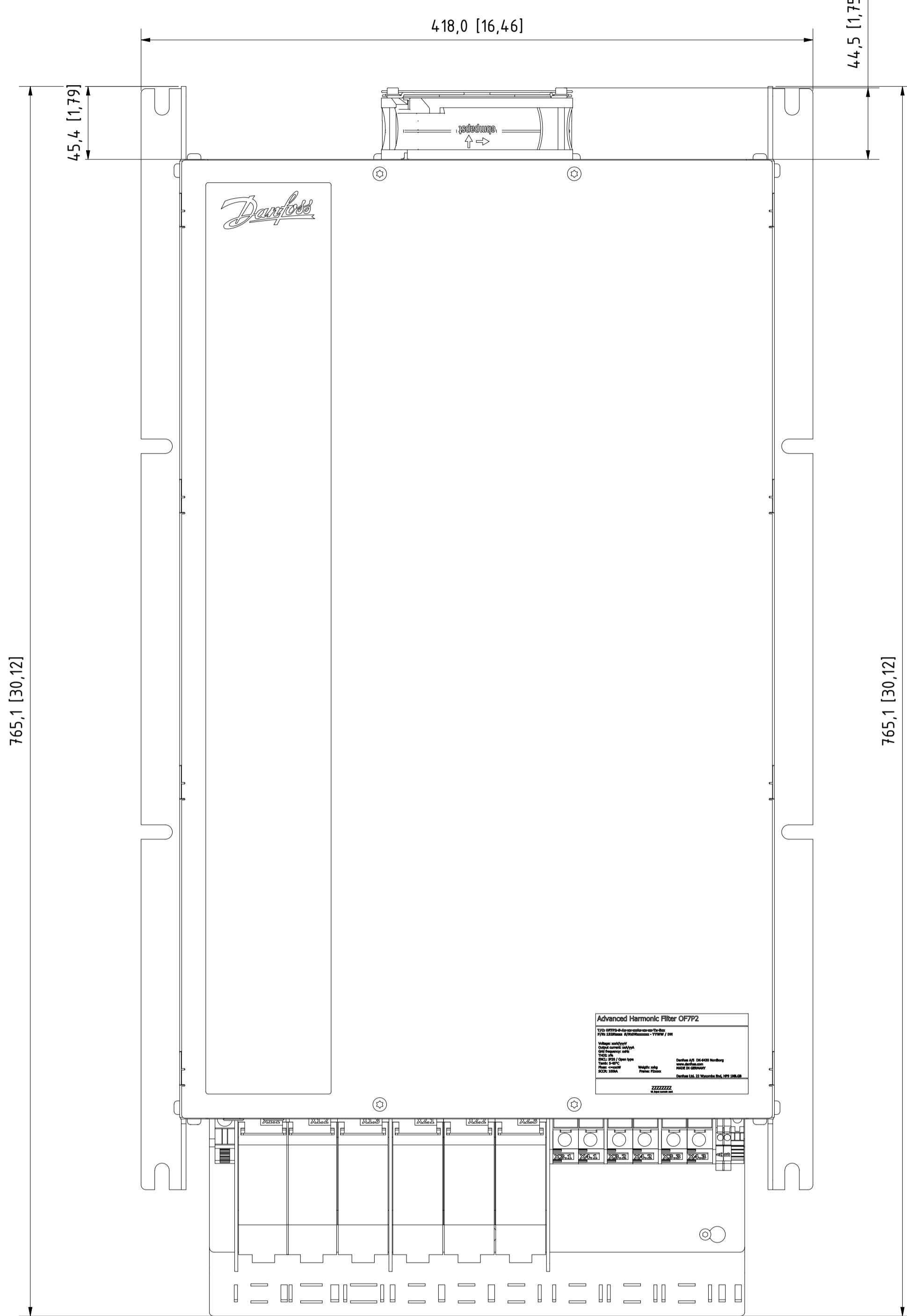
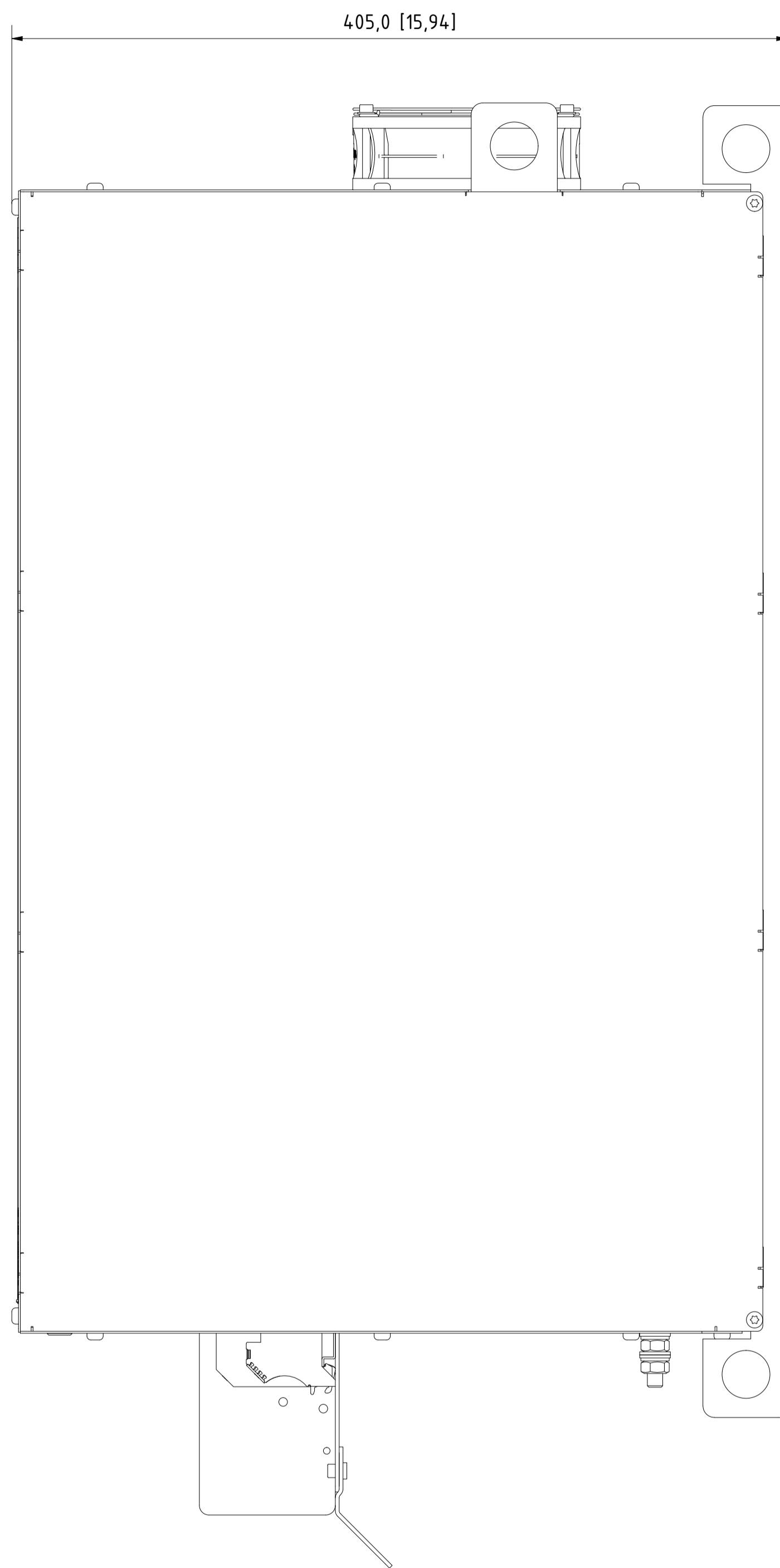
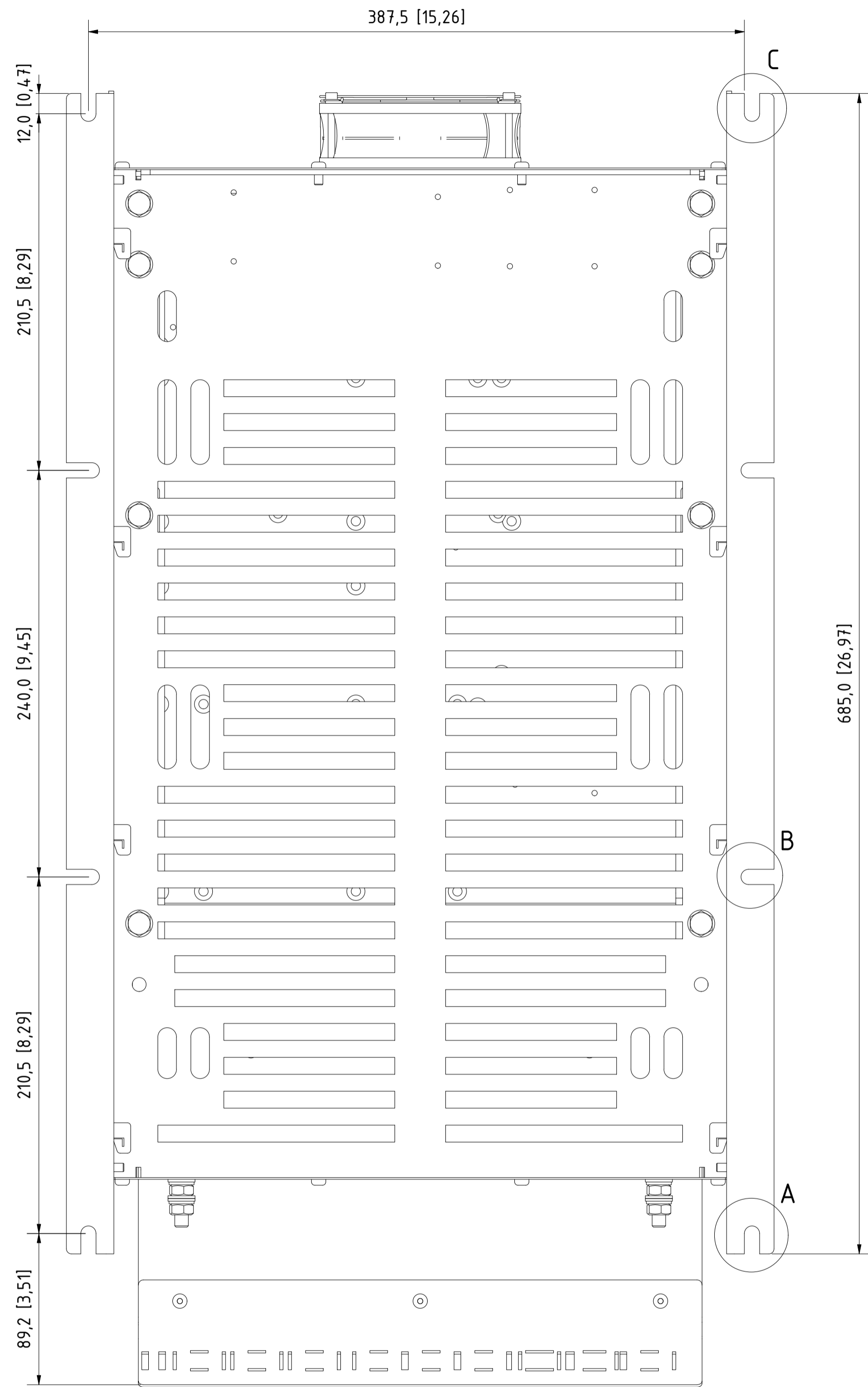


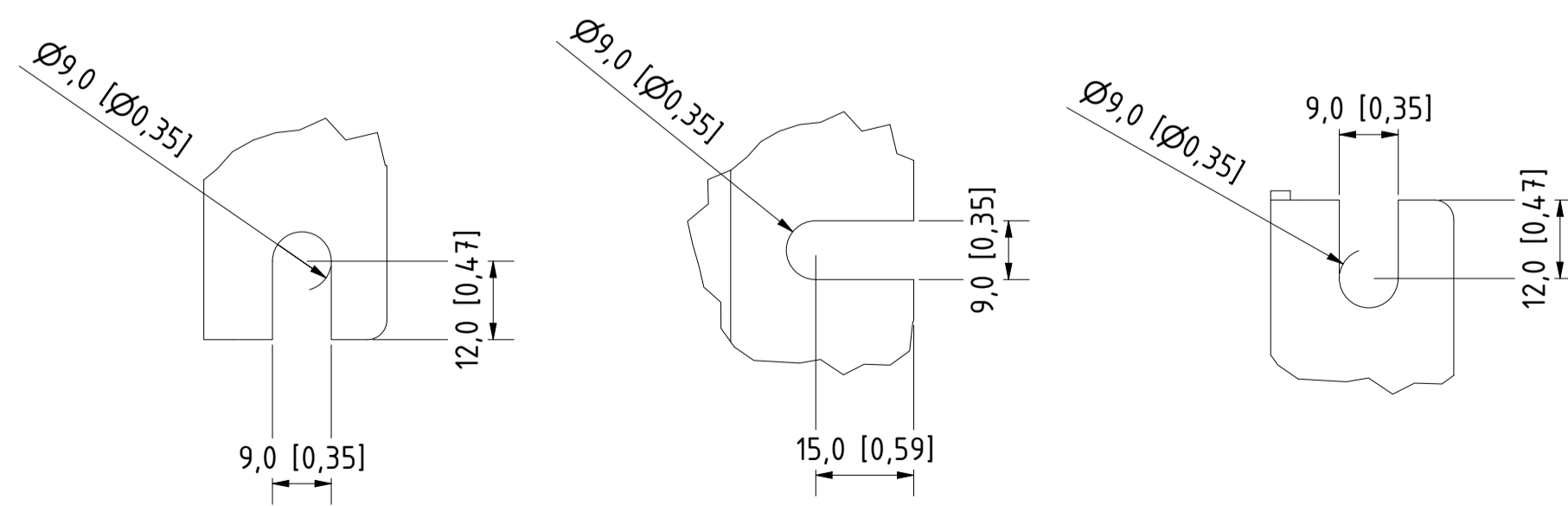
12 11 10 9 8 7 6 5 4 3 2 1

Type	Value
IP Class	IP20
UL Type	Open
Enclosure Colour	RAL 7001
Frame Size	P2AX6e



Advanced Harmonic Filter OPF2	
Part No.	136b3114
Rev.	002
Gezeichnet	2022-02-25 FR
Kontrolliert	None
Name	

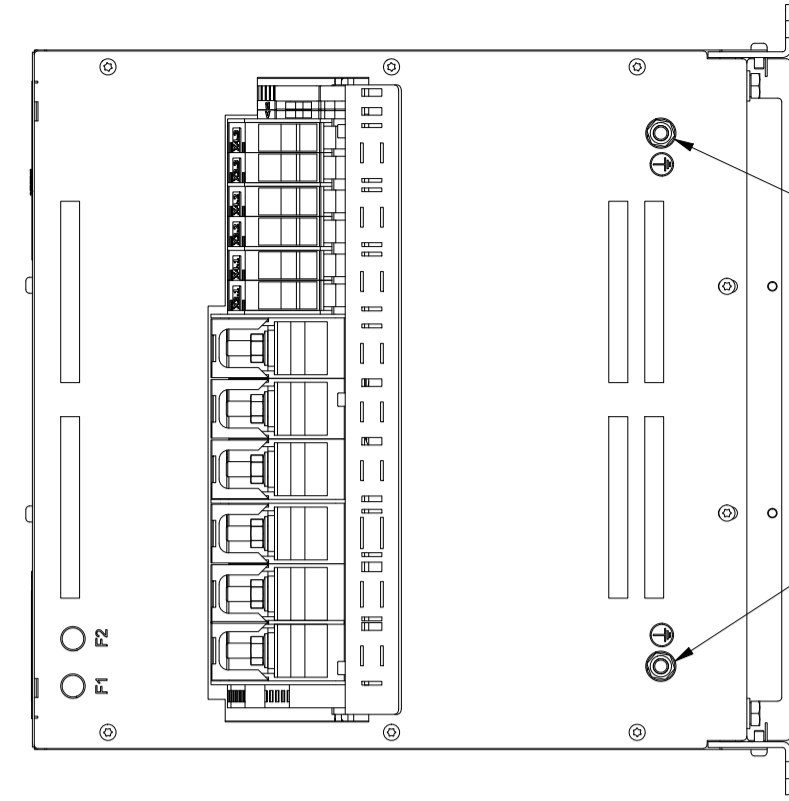
Dimension [mm]	Tolerances				
	<250	250>x>800	>800	parts in series	folded parts
Tolerance [mm]	+/-1	+/-2.5	+/-4	+/-2.5	+/-2.5



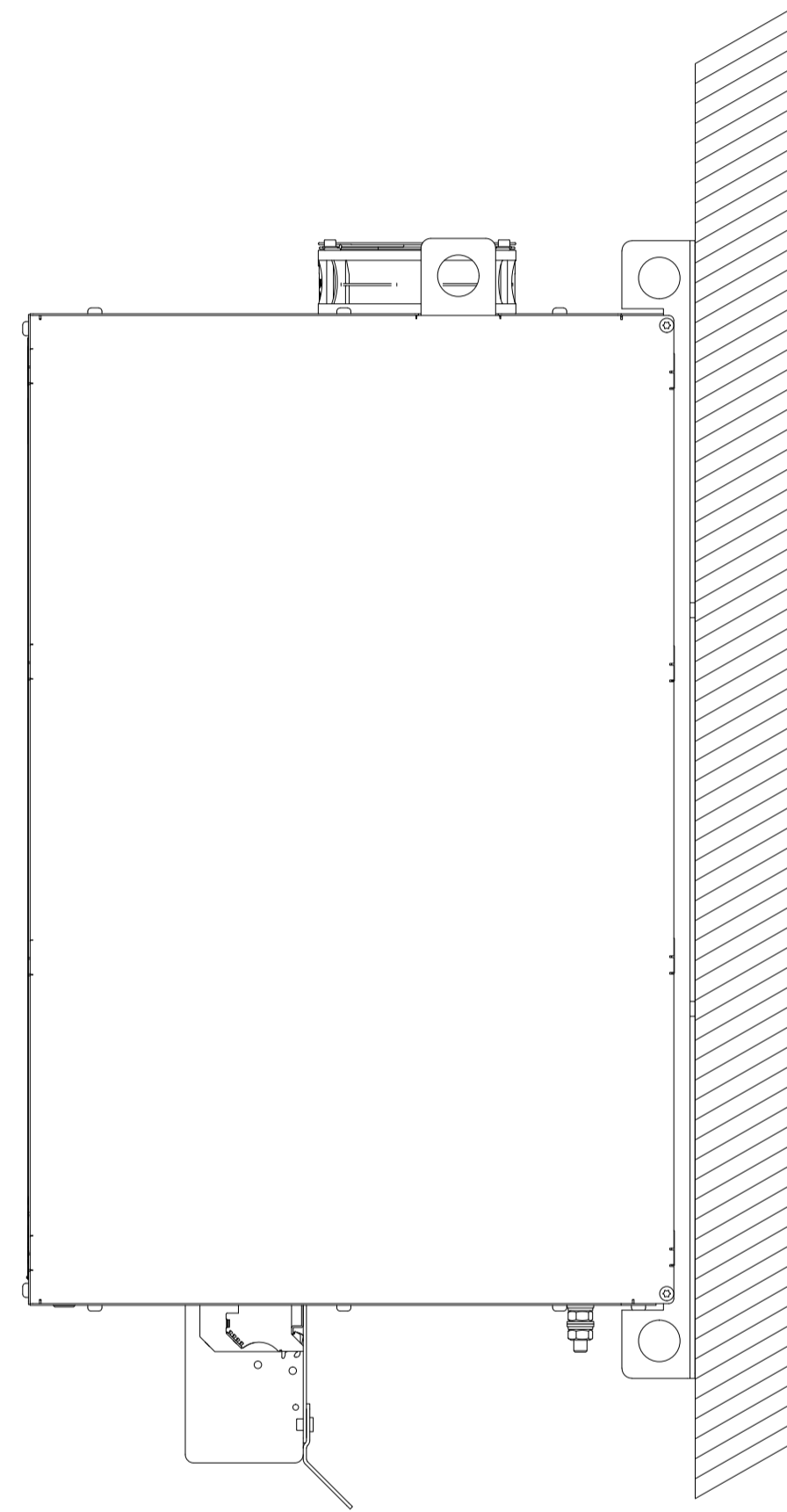
Detail A (1 : 1) Detail B (1 : 1) Detail C (1 : 1)

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale
			1:2.2
		DATUM	Name
		Gezeichnet 2022-02-25 FR	
		Kontrolliert	AHF P2AX6e IP20
		Name	
Status	Anderungen	DATUM	Name
			REV 002
			Size A1
			Sheet 1 of 4

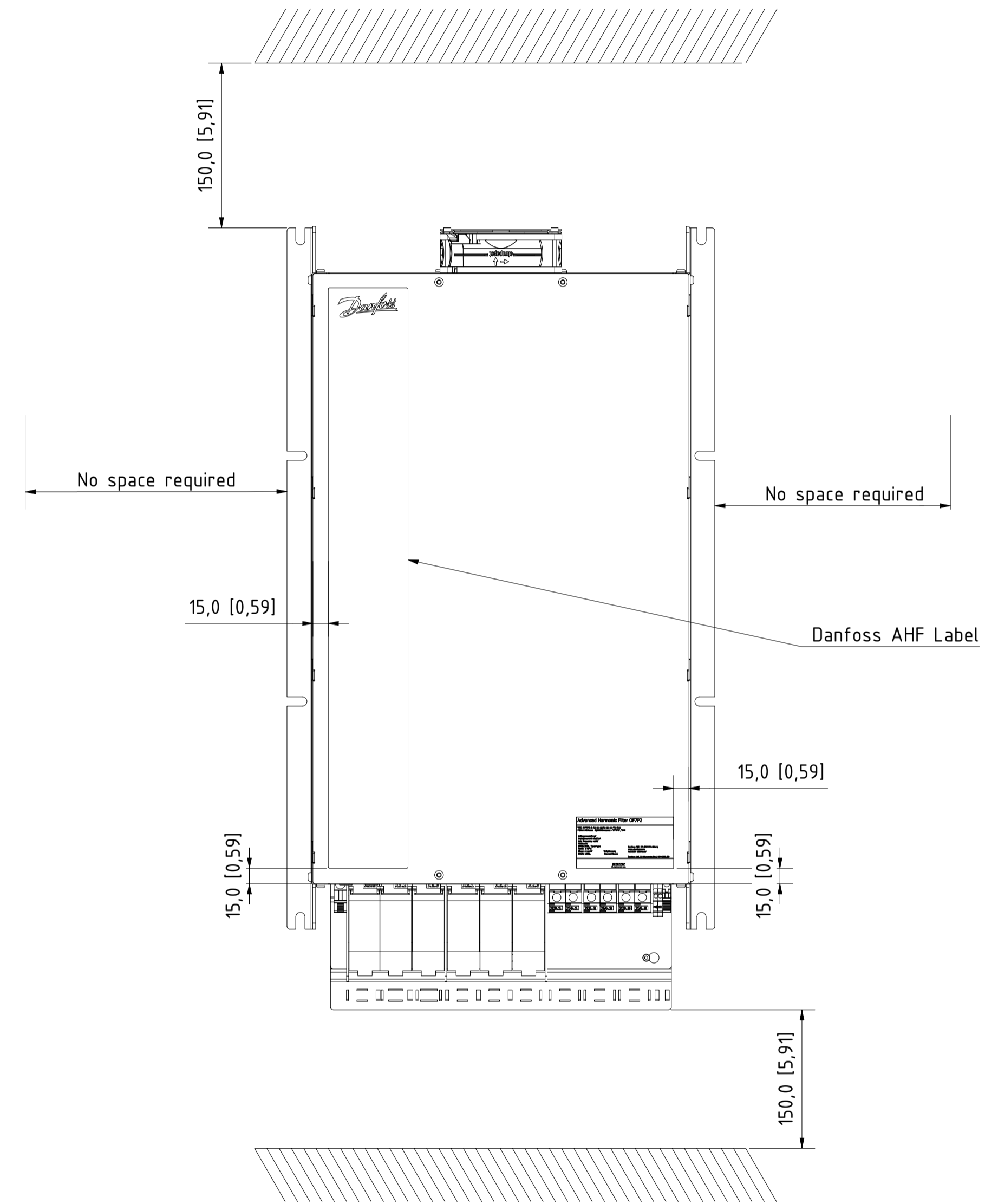
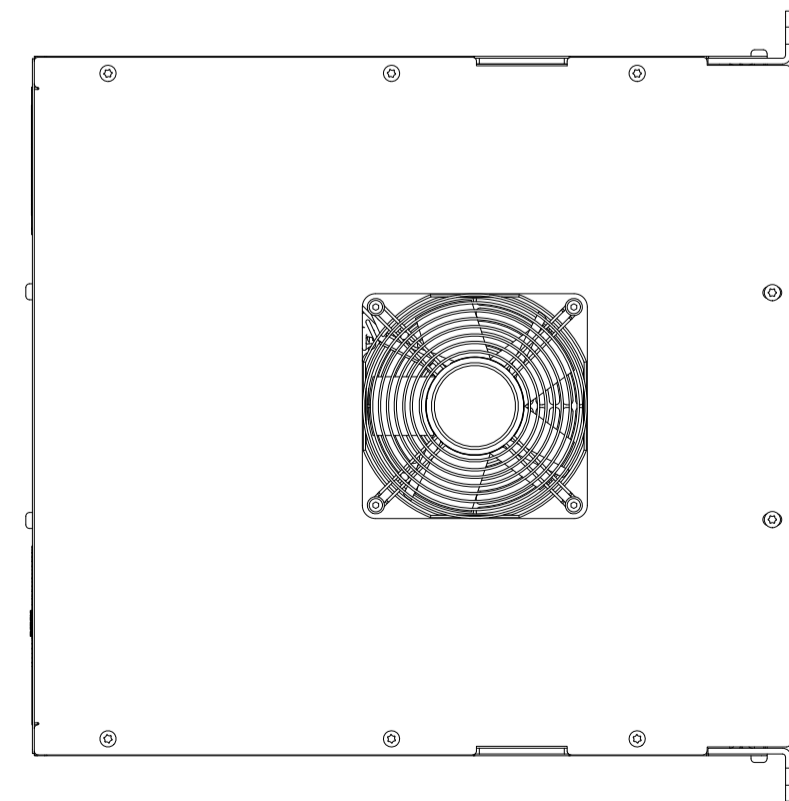
12 11 10 9 8 7 6 5 4 3 2 1



PE M8 (15Nm)



Mounting wall



ALL DIMENSIONS ARE IN MILLIMETERS (INCH)			Projection	Scale 1:4	
	DATUM	Name			
	Gezeichnet 2022-02-25	FR			
	Kontrolliert		AHF P2AX6e IP20		
	Notiz				
			136b3114		
				REV 002	A
Status	Änderungen	DATUM	Name	Sheet 2 of 4	1

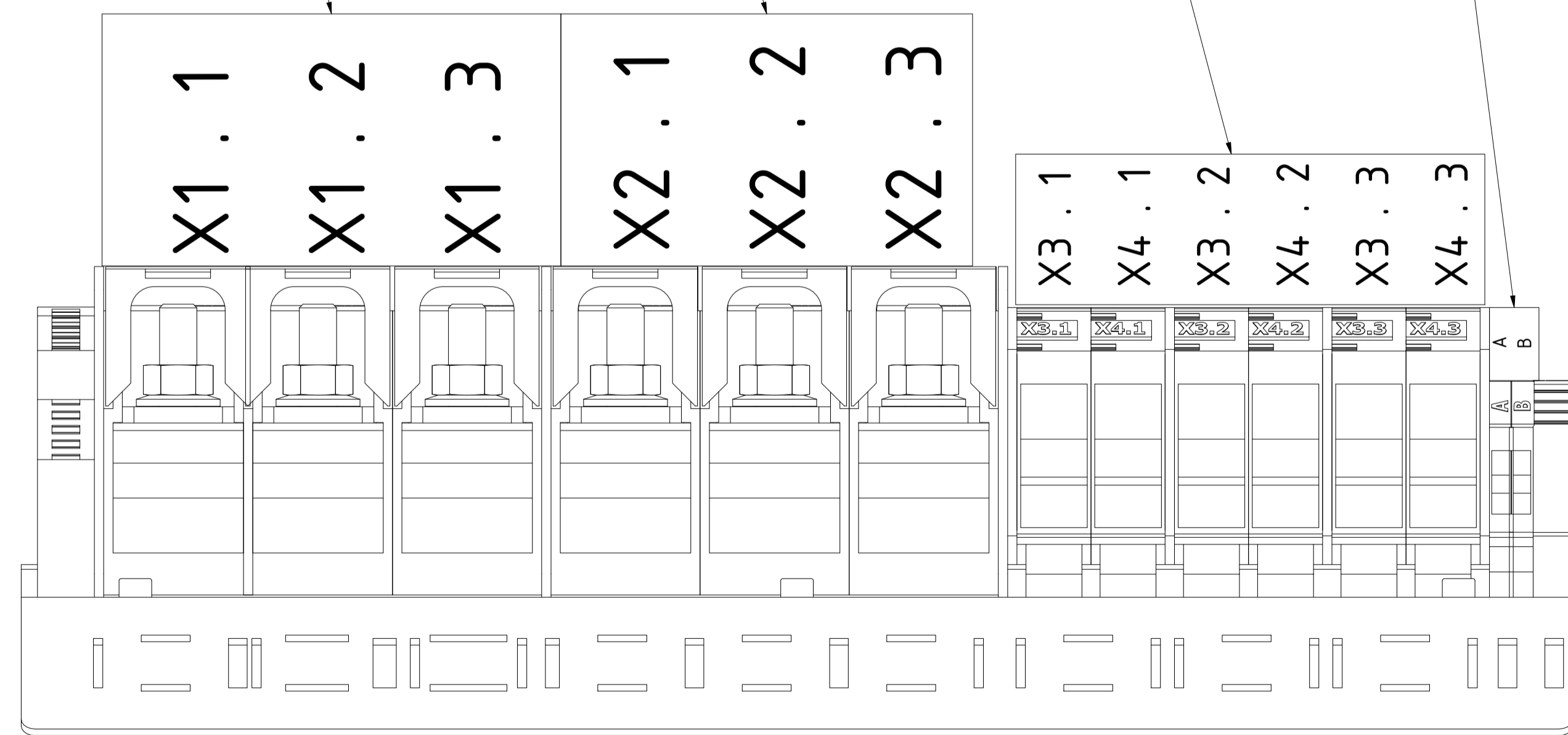
Included Accessories (premounted)				
Pos.	Pcs.	Description	Type	Torque
1	1	strain relief	-	-
2	4	screw	M5x6 HX4	5Nm

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

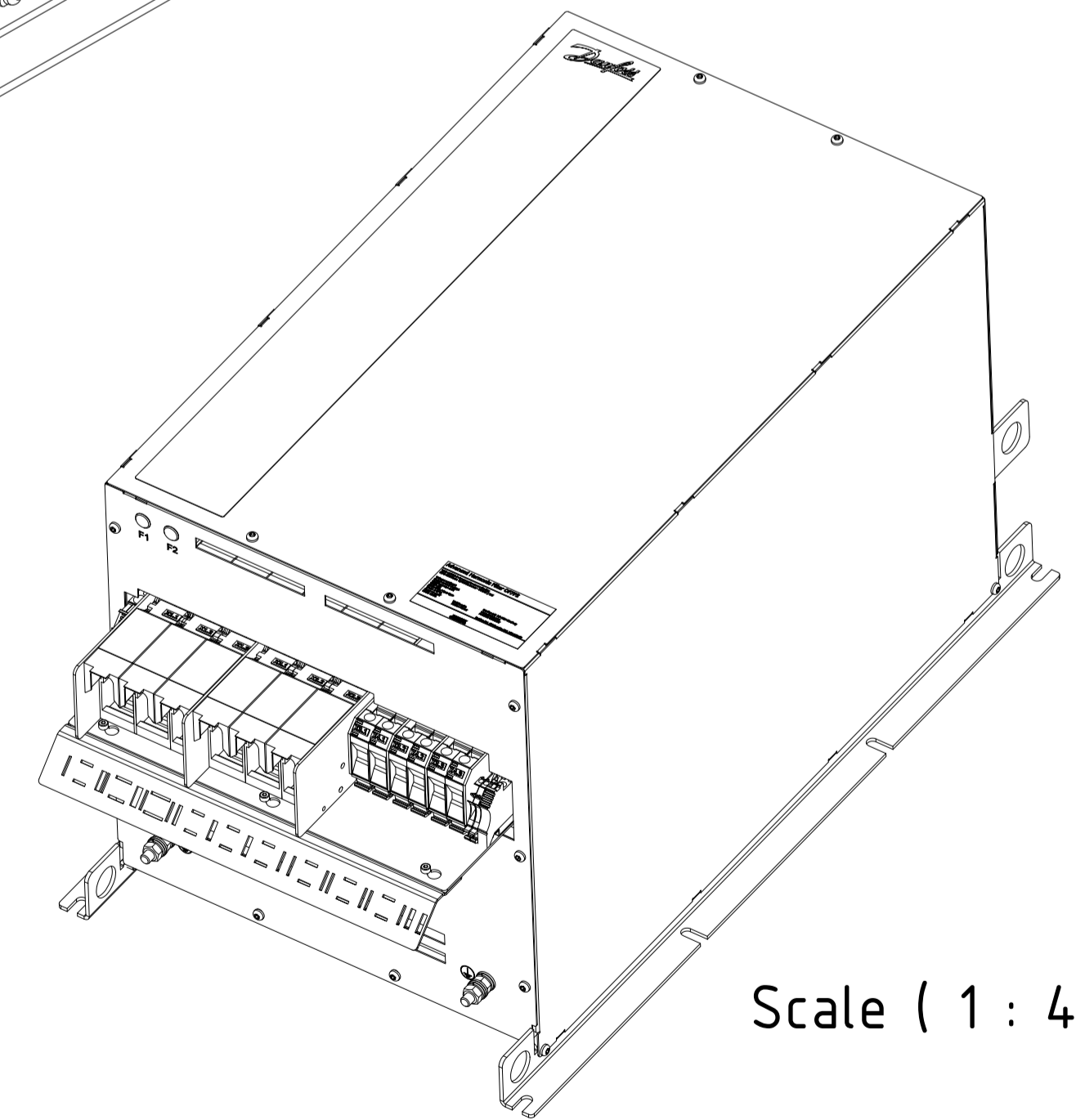
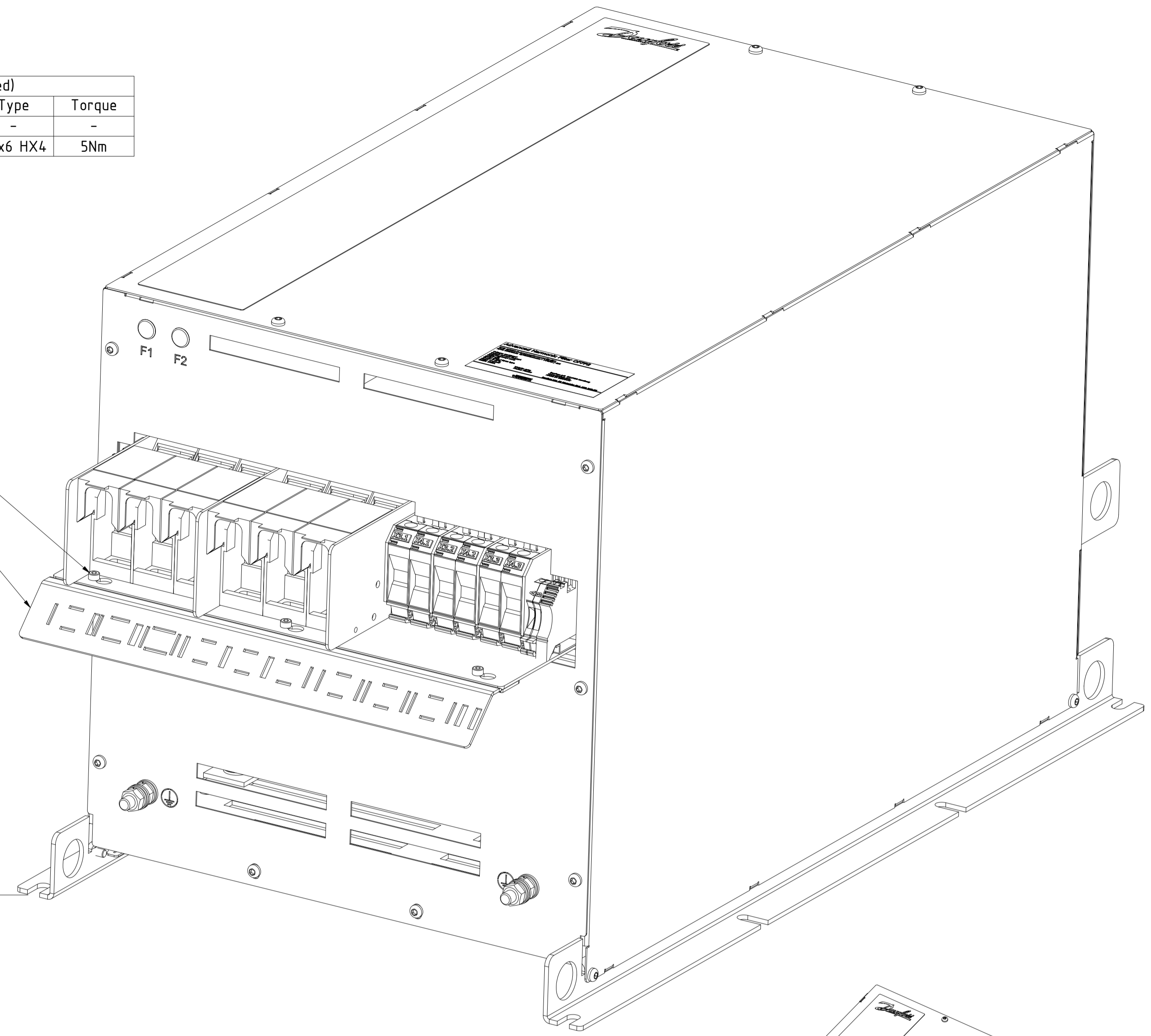
X3/4 Capacitor Disconnect 35mm²
Torque: 4Nm Tool Slot 1.2x6.5

X2 Drive 70mm²
Torque: 10Nm Tool S6

X1 Mains 70mm²
Torque: 10Nm Tool S6




Scale (1 : 1)



Scale (1 : 4.5)

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale		
			1:2		
		DATUM	Name		
		Gezeichnet 2022-02-25	FR		
		Kontrolliert		AHF P2AX6e IP20	
		None			
				136b3114	
				REV 002	
				Size A1	
Status	Änderungen	DATUM	Name		
				Sheet 3 of 4	

Product Label (95x50mm)

Advanced Harmonic Filter OF7P2 


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

Weight: xxkg
 Frame: P2xxxx

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
 LISTED E xx xx xx



Packaging Label (90x50mm)

Advanced Harmonic Filter OF7P2 

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
 Weight: xxkg
 Frame: P2xxxx

MADE IN GERMANY

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

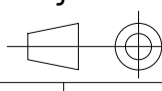
Danfoss Ltd.
 22 Wycombe End,
 HP9 1NB,GB






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
132N6510	OF7P2-S-AF-46-160A-060-05-T1-E20	460/400	160/171	154/171	60	5	1260	126	X6	x	25040031
132N6511	OF7P2-S-AF-46-189A-060-05-T1-E20	460/400	189/204	183/204	60	5	1293	135	X6	x	25040032
132N6813	OF7P2-S-AF-40-171A-050-05-T1-E20	-/400	-/171	-/171	50	5	1215	126	X6	-	25040011
132N6814	OF7P2-S-AF-40-204A-050-05-T1-E20	-/400	-/204	-/204	50	5	1253	135	X6	-	25040012

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale	
			3:1	
Gezeichnet	DATUM	Name		
Kontrolliert	2022-02-25	FR		
Notiz			AHF P2AX6e IP20	
			136b3114	REV 002
Status	Änderungen	DATUM	Name	Sheet 4 of 4