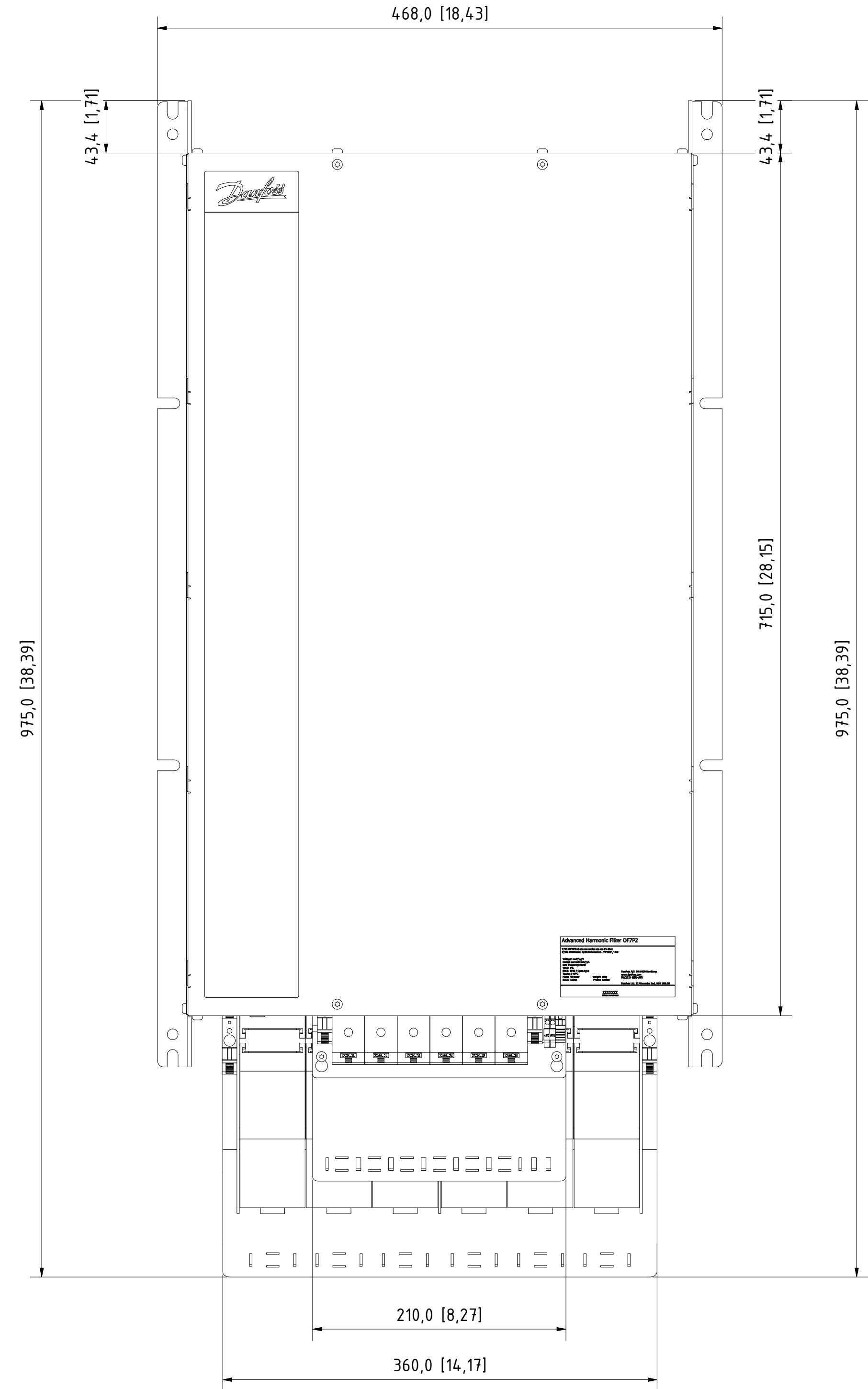
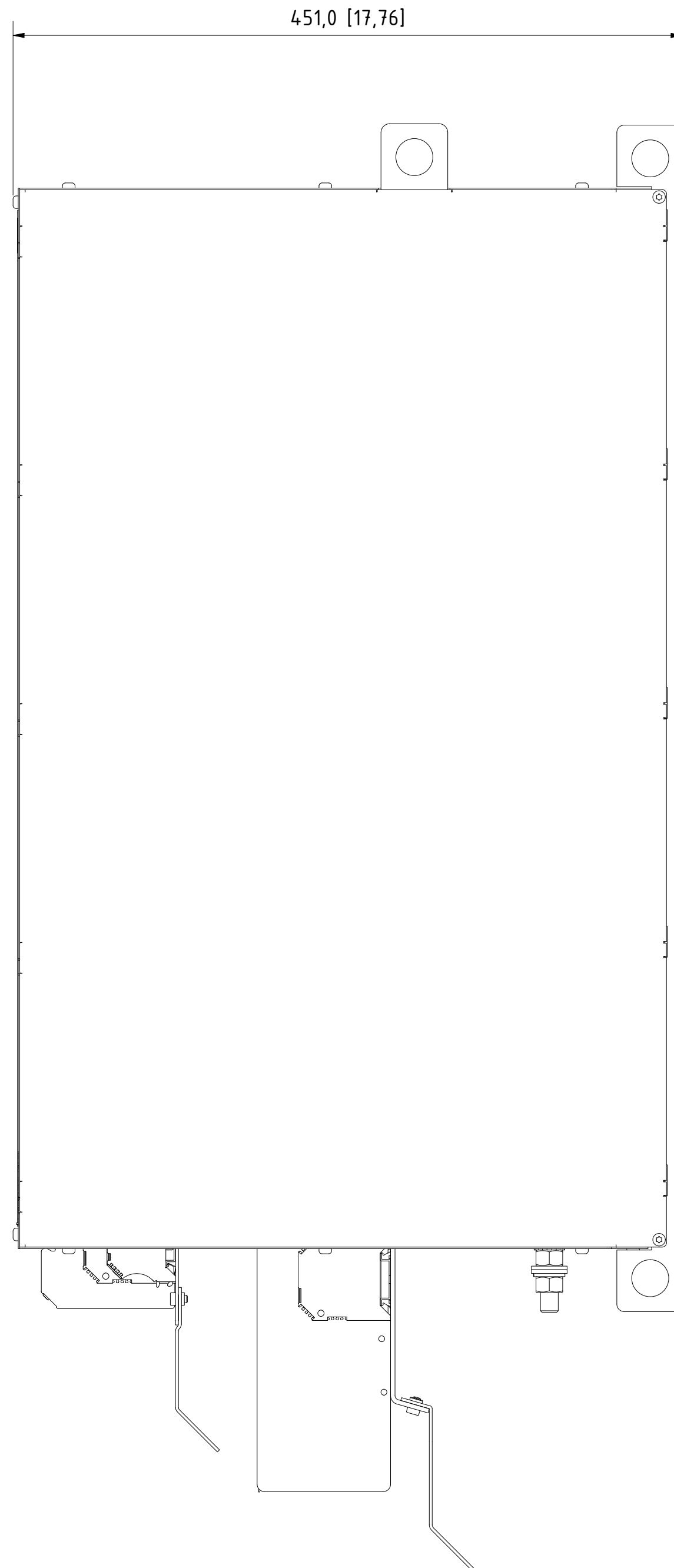
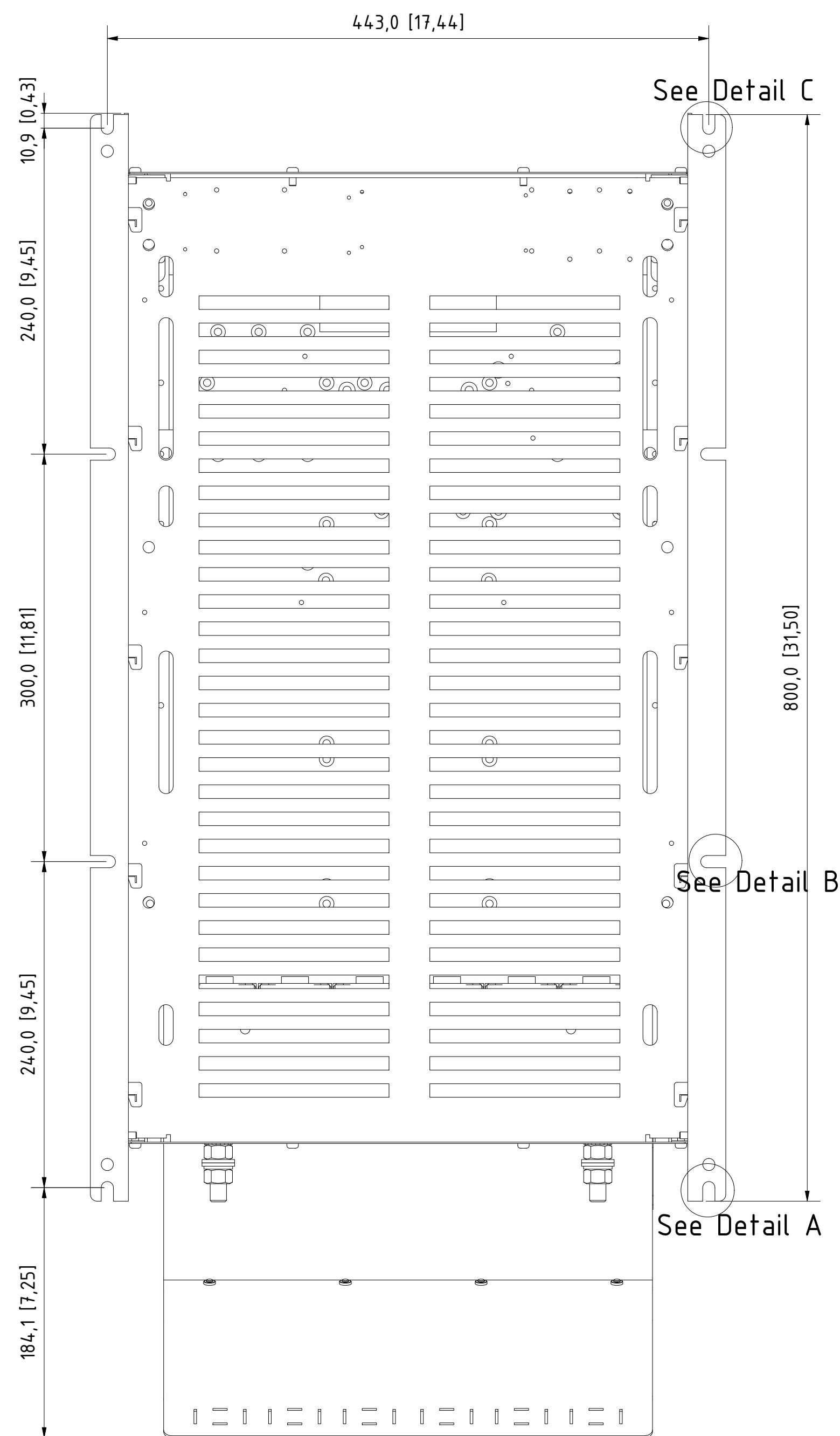
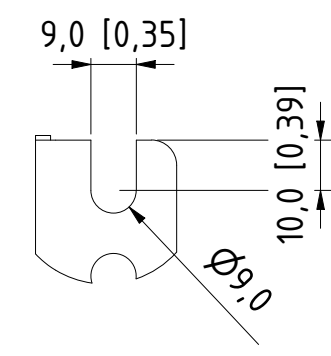
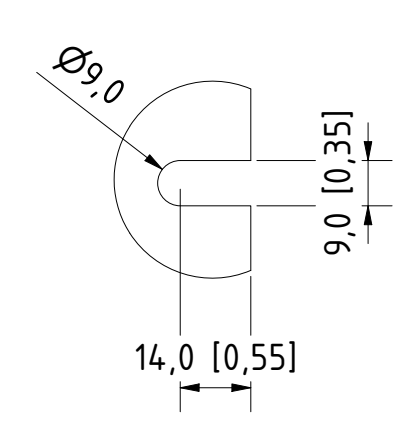
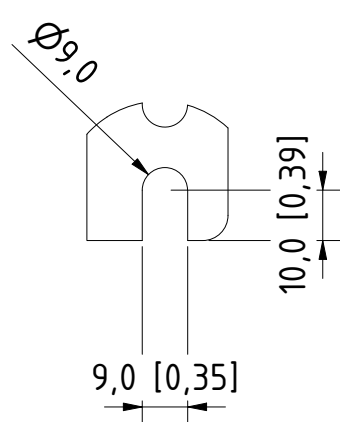


12 11 10 9 8 7 6 5 4 3 2 1

Type	Value
IP Class	IP20
UL Type	Open
Enclosure Colour	RAL 7001
Frame Size	P2AX7i



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



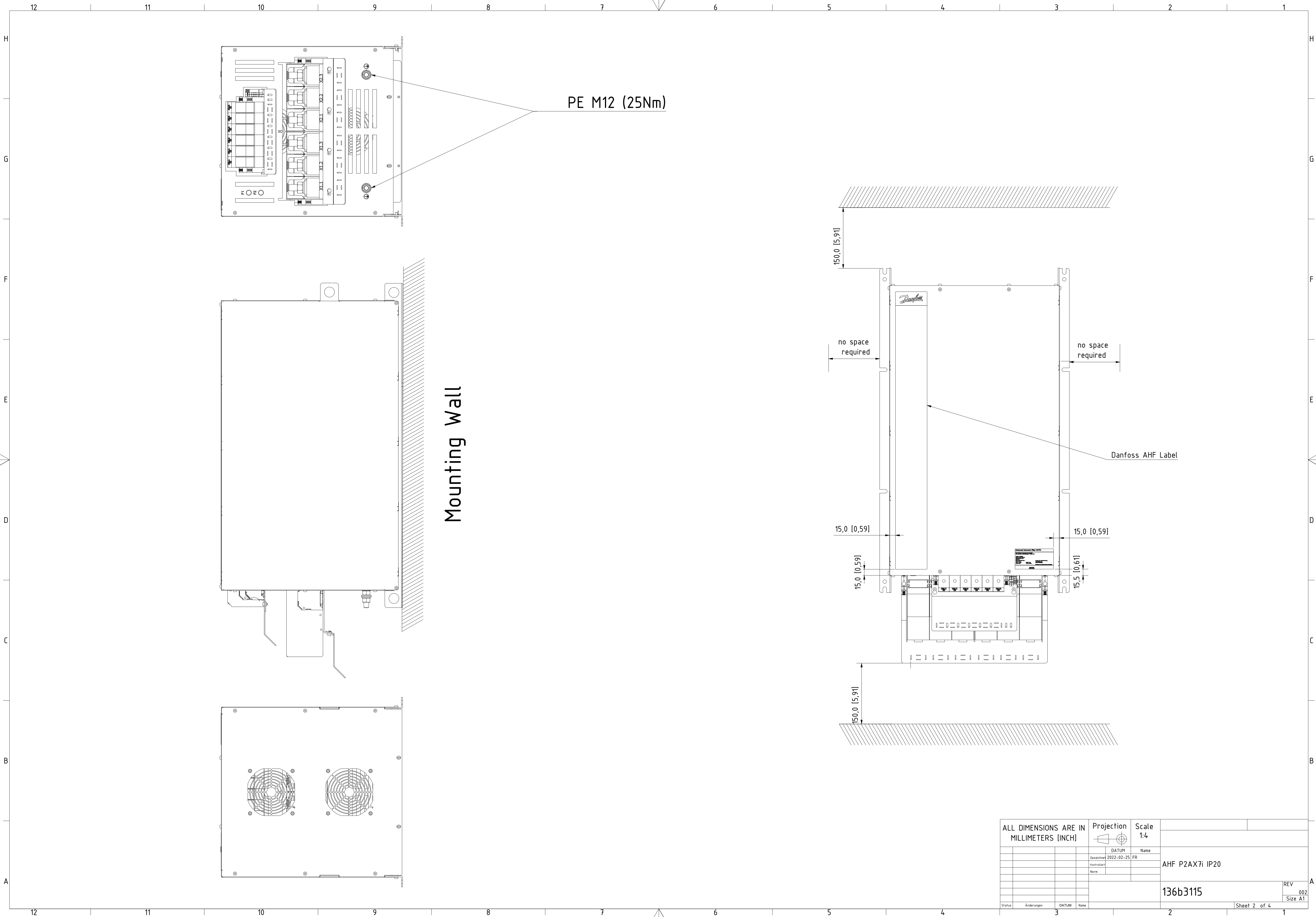
Detail A (2 : 3)

Detail B (2 : 3)

Detail C (2 : 3)

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		Projection	Scale 1:3
Gezeichnet 2022-02-25 FR		Name	
Kontrolliert		AHF P2AX7i IP20	
Name		136b3115	
Status	Änderungen	DATUM	Name
		3	
Sheet 1 of 4			REV 002 Size A1

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



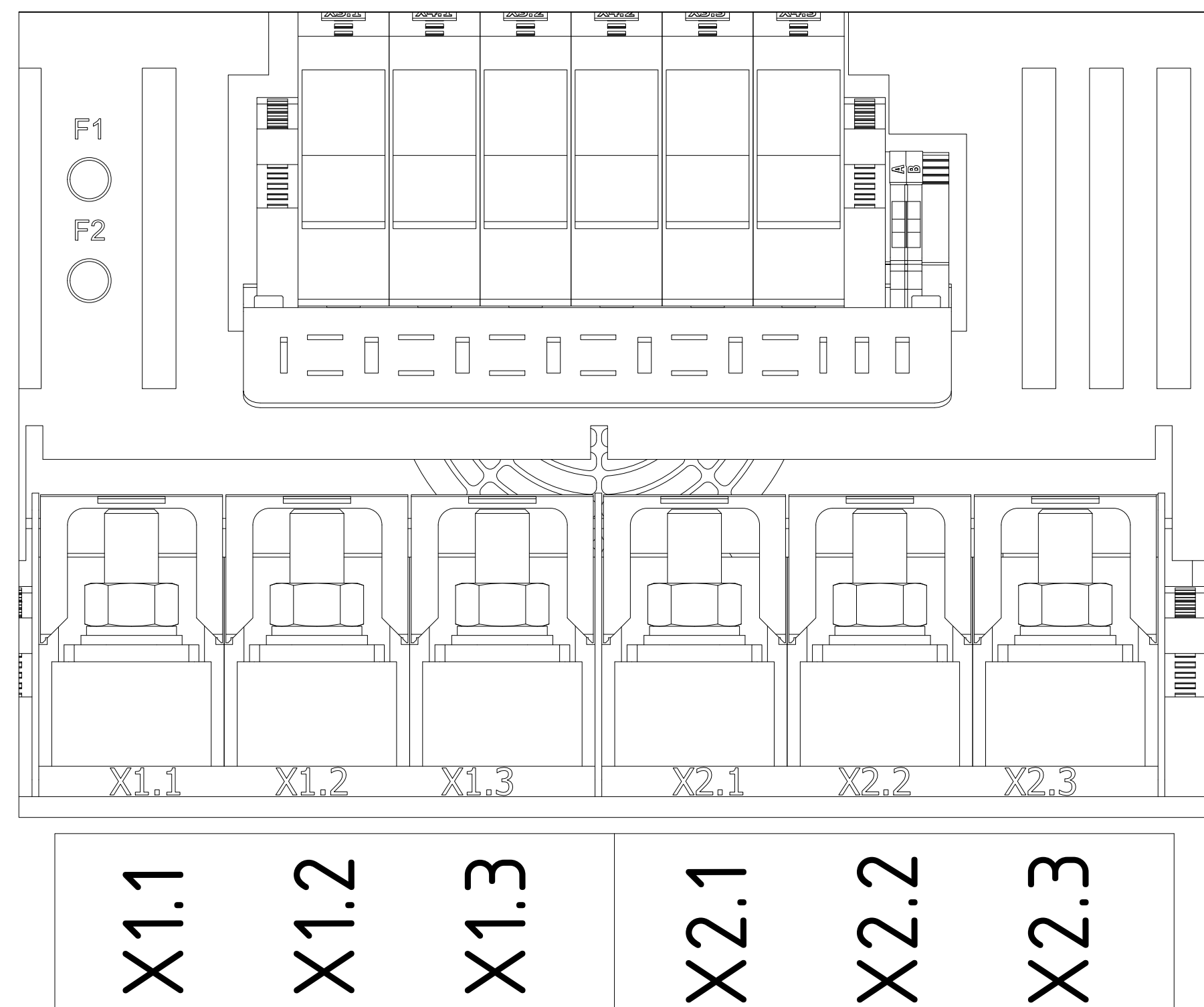
ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale	
			1:4	
	DATUM	Name		
	Gezeichnet 2022-02-25	FR		
	Kontrolliert		AHF P2AX7i IP20	
	None			
			136b3115	
				REV 002
Status	Änderungen	DATUM	Name	Sheet 2 of 4
				1

Included Accessories (premounted)				
Pos.	Pcs.	Description	Type	Torque
1	1	strain relief X1/X2	-	-
2	4	screw	M5x10 HX4	5Nm
3	1	strain relief X3/X4	-	-
4	2	screw	M5x6 HX4	5Nm

A/B Temperature 2,5mm²
Torque: 0.8Nm Tool Slot 0.6x3.5

X3/4 Capacitor Disconnect 10mm²
Torque: 0.8Nm Tool Slot 0.6x3.5

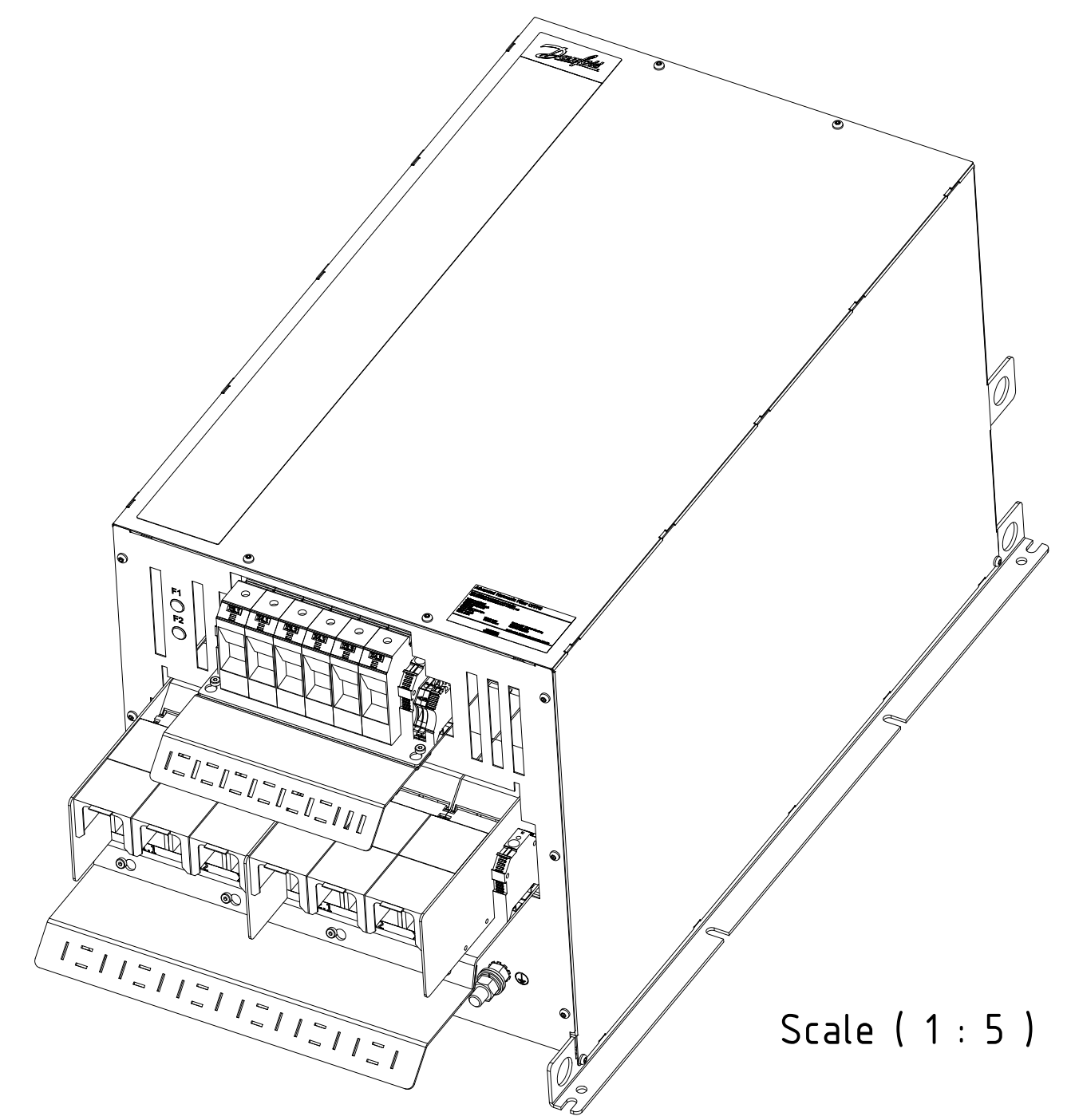
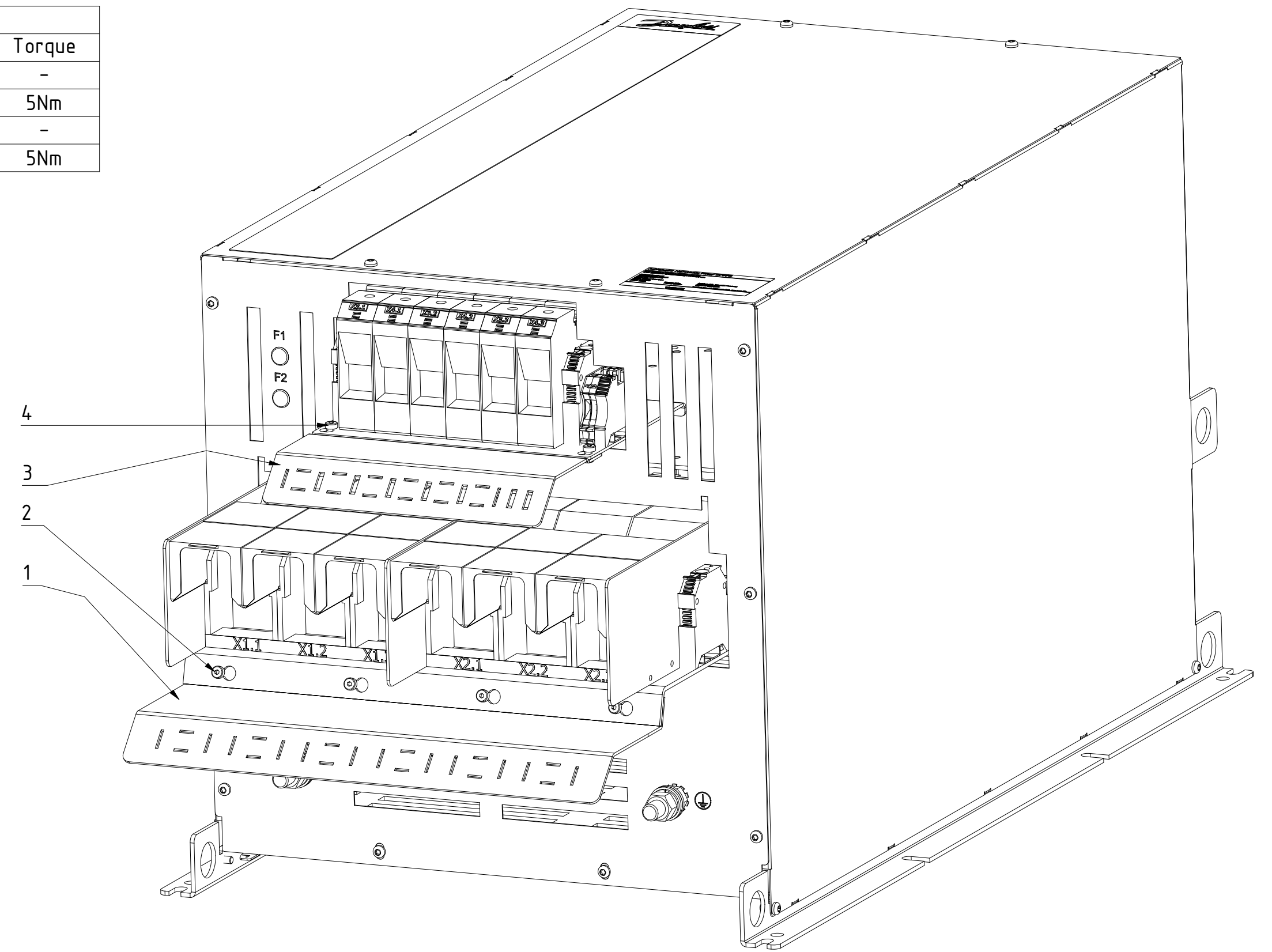
X3 . 1 X4 . 1 X3 . 2 X4 . 2 X3 . 3 X4 . 3



X1 Mains 16mm²
Torque: 6Nm Tool Slot 0.8x4.0

X2 Drive 16mm²
Torque: 6Nm Tool Slot 0.8x4.0

Scale (2 : 3)



ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection	Scale	
			1:3	
DATUM	Name			
Gezeichnet	2022-02-25 FR			
Kontrolliert		AHF P2AX7i IP20		
Notiz				
		136b3115		REV 002
Status	Änderungen	DATUM	Name	Size A1
				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



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



UL Input current: zzzA



Packaging (90x50mm)

Advanced Harmonic Filter OF7P2

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



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

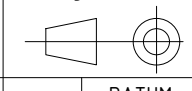






Danfoss Ltd.
 22 Wycombe End,
 HP9 1NB,GB

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
132N6512	OF7P2-S-AF-46-231A-060-05-T1-E20	460/400	231/251	231/251	60	5	1450	172	X7	x	25040033
132N6799	OF7P2-S-AF-46-231A-060-10-T1-E20	460/400	231/251	231/251	60	10	1267	119	X7	x	25030033
132N6800	OF7P2-S-AF-46-291A-060-10-T1-E20	460/400	291/304	291/304	60	10	1496	142	X7	x	25030034
132N6815	OF7P2-S-AF-40-251A-050-05-T1-E20	-/400	-/251	-/251	50	5	1366	172	X7	-	25040013
132N6816	OF7P2-S-AF-40-304A-050-05-T1-E20	-/400	-/304	-/304	50	5	1505	206	X7	-	25040014
132N6832	OF7P2-S-AF-40-251A-050-10-T1-E20	-/400	-/251	-/251	50	10	1194	119	X7	-	25030013
132N6833	OF7P2-S-AF-40-304A-050-10-T1-E20	-/400	-/304	-/304	50	10	1352	136	X7	-	25030014
132N6834	OF7P2-S-AF-40-325A-050-10-T1-E20	-/400	-/325	-/325	50	10	1385	142	X7	-	25030015
132N9620	OF7P2-S-AF-40-482A-050-10-T1-E20	-/400	-/385	-/381	50	10	1617	163	X7	-	25030016

ALL DIMENSIONS ARE IN MILLIMETERS (INCH)		Projection 	Scale 3:1
Gezeichnet 2022-02-25 FR		Name	
Kontrolliert		Name	
Name		Name	
		AHF P2AX7i IP20	
		136b3115	
Status Änderungen DATUM Name		REV 002 Size AT	
		Sheet 4 of 4	