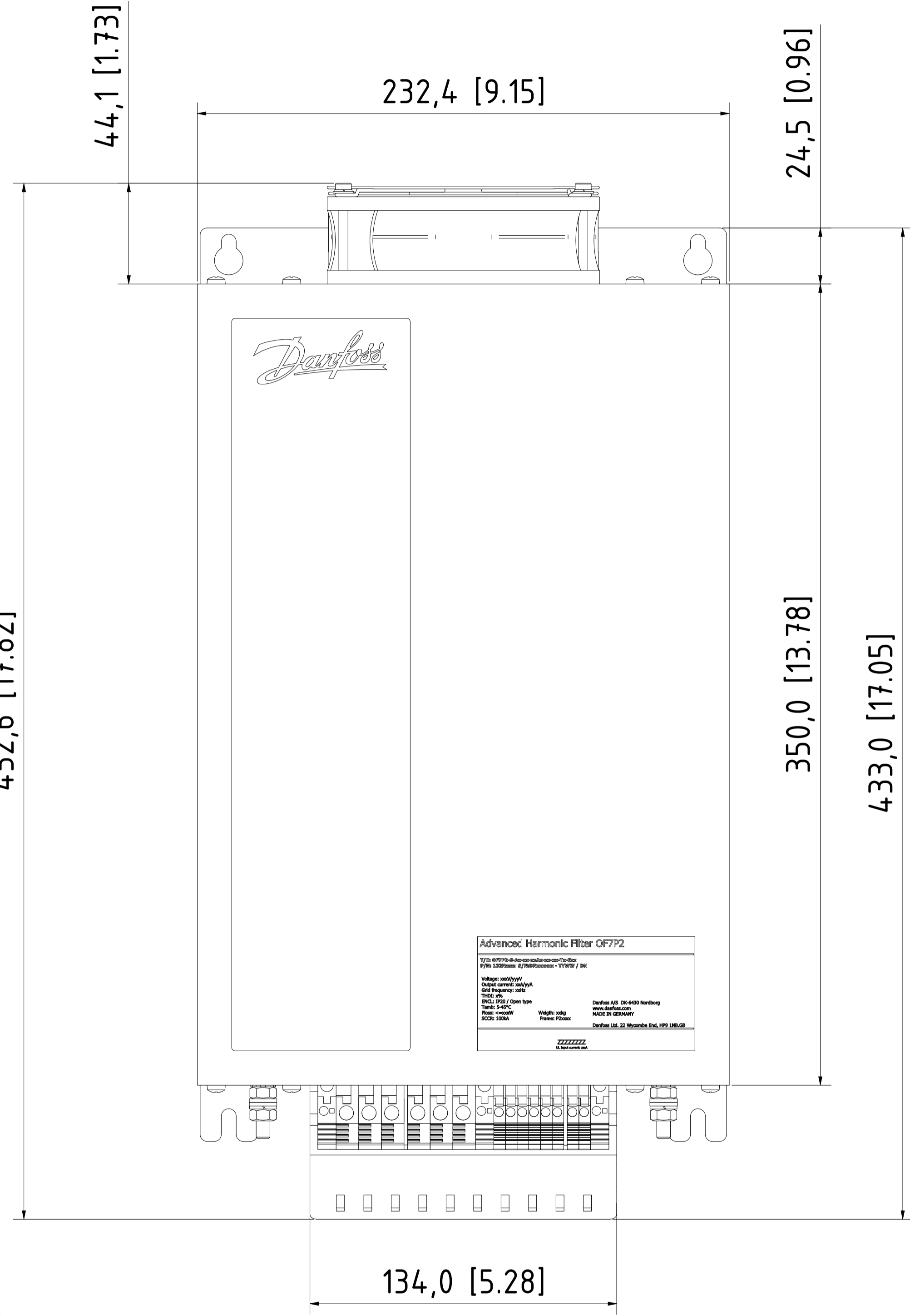
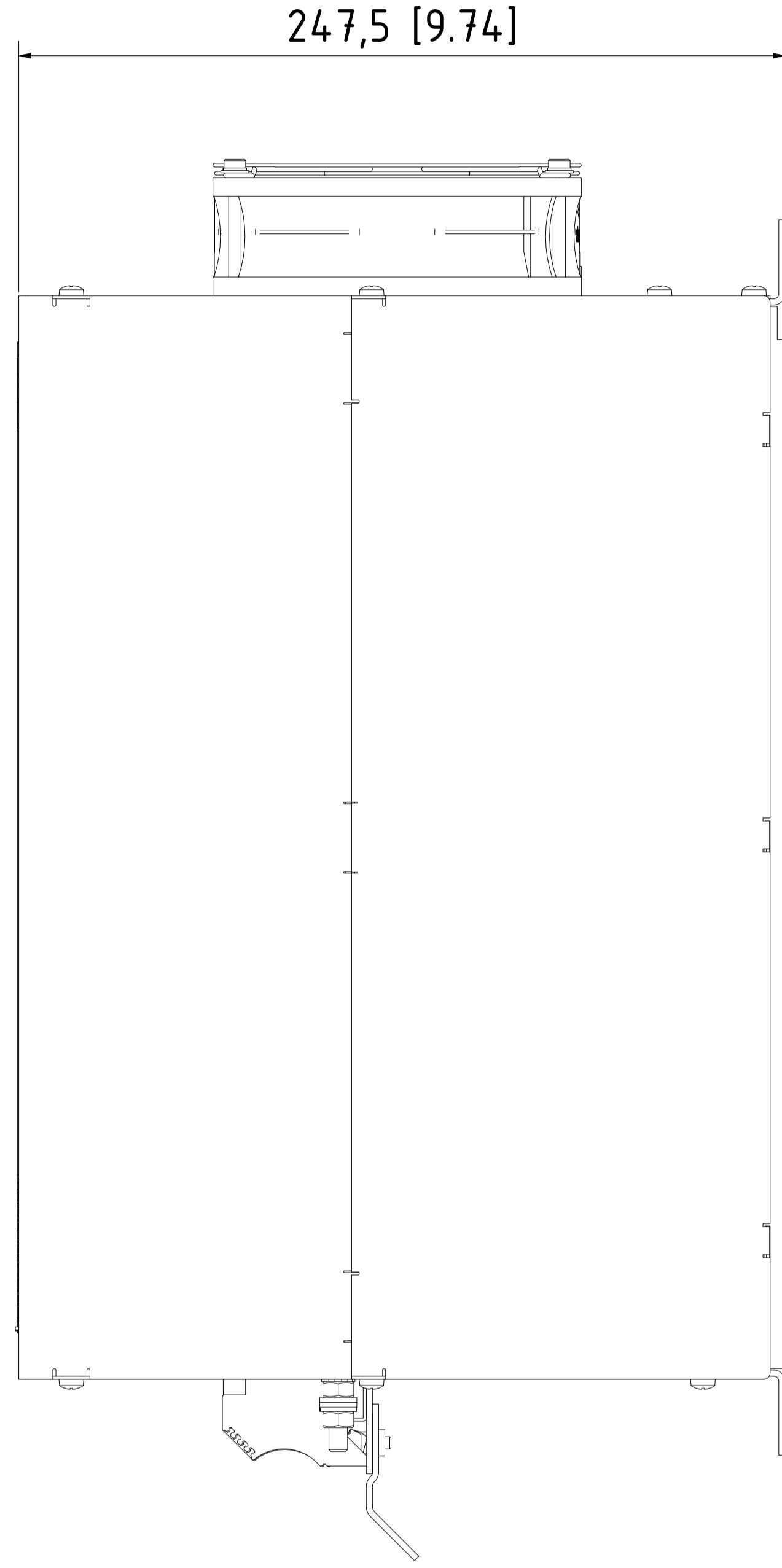
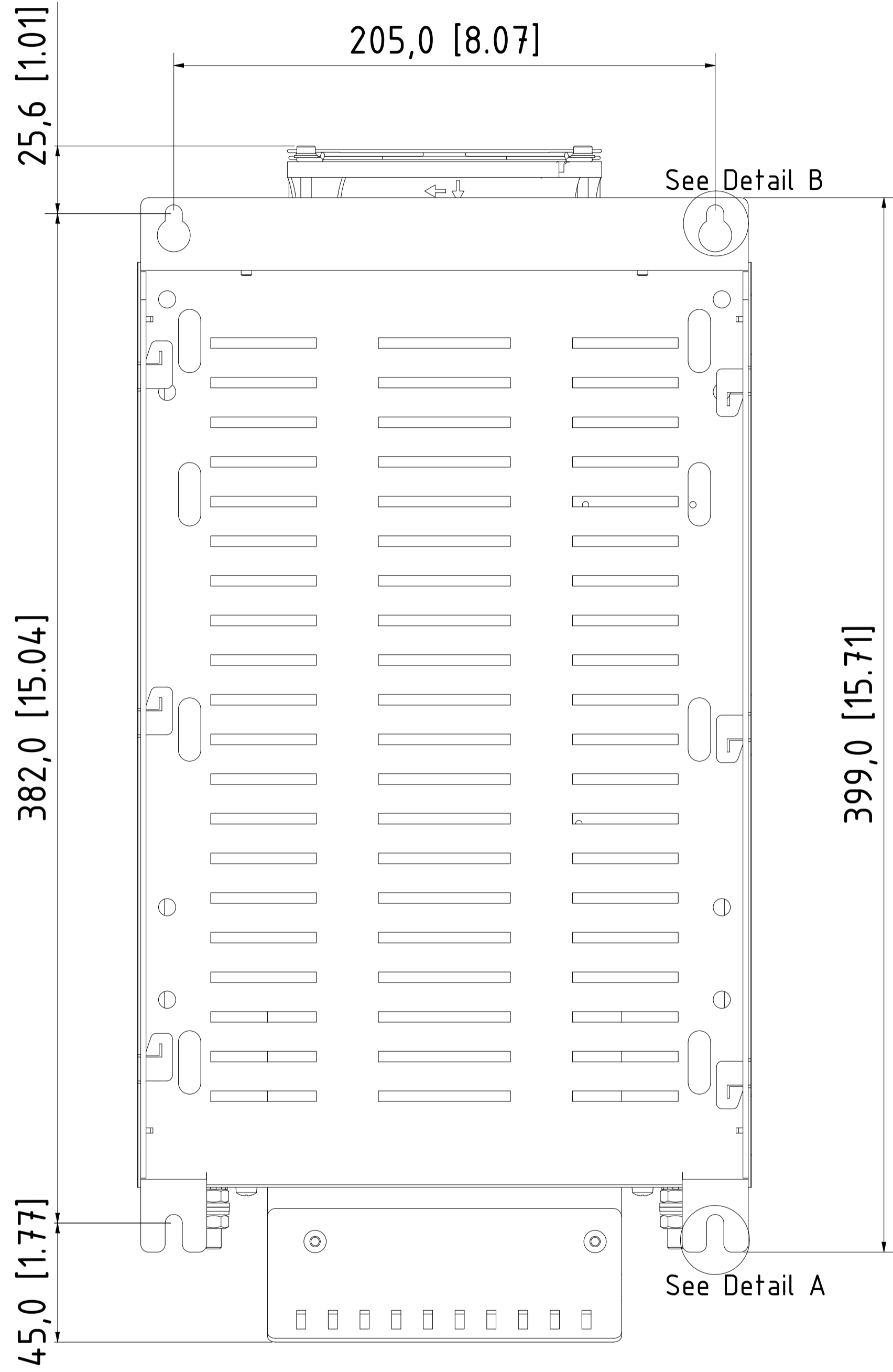


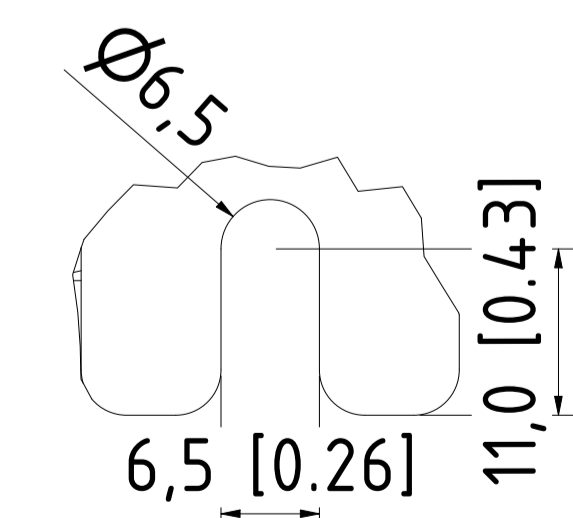
12 11 10 9 8 7 6 5 4 3 2 1

H
G
F
E
D
C
B
A

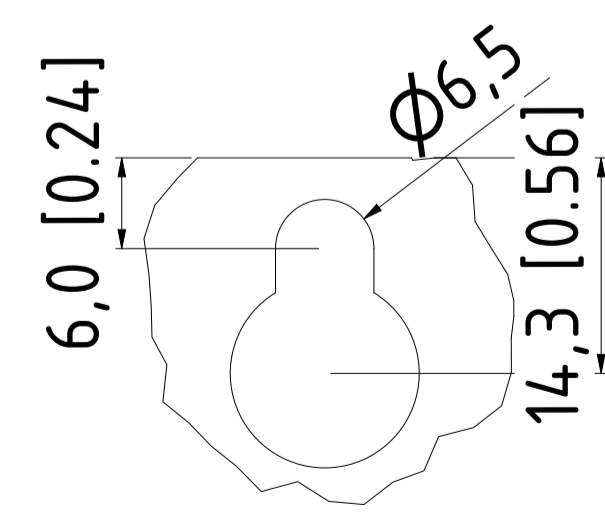
Type	Value
IP Class	IP20
UL Type	Open
Enclosure Colour	RAL 7001
Frame Size	P2AX2e



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



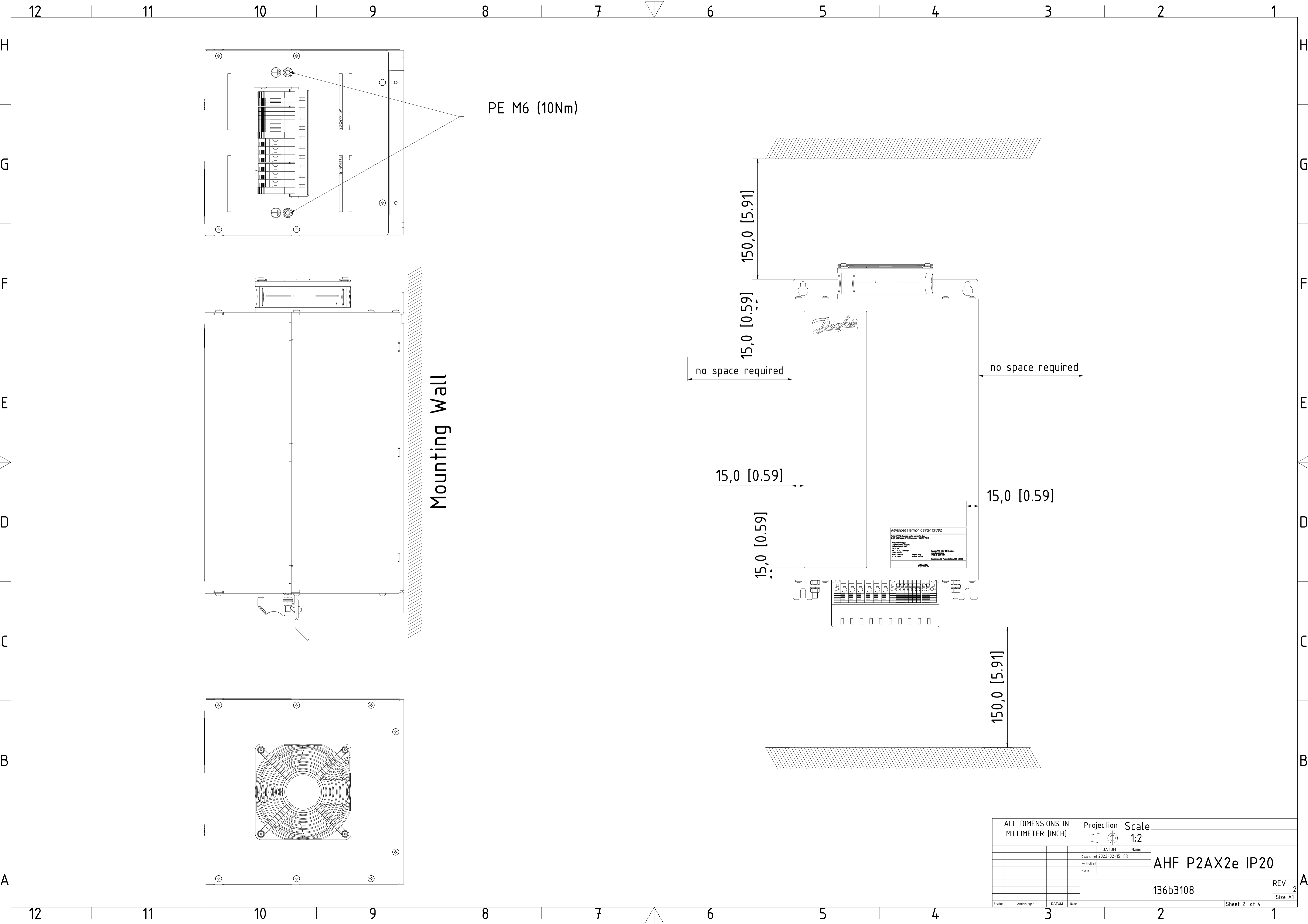
A (2 : 1)



B (2 : 1)

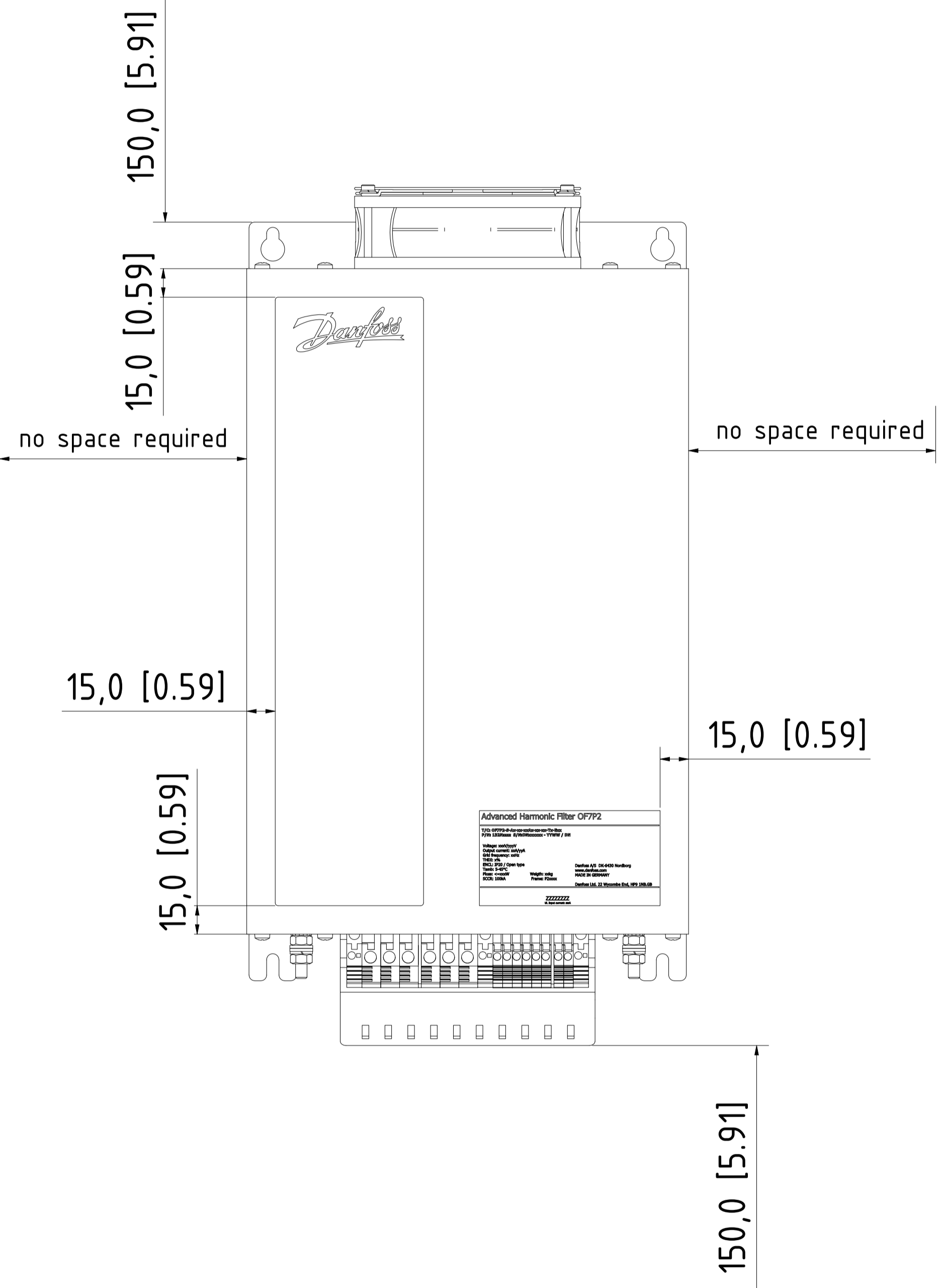
ALL DIMENSIONS IN MILLIMETER (INCH)		Projection	Scale	
		⊕	1:1.5	
		DATUM	Name	
		Gezeichnet	2022-02-15	FR
		Kontrolliert		
		Name		
				AHF P2AX2e IP20
				136b3108
				REV 2
				Size A1
Status	Änderungen	DATUM	Name	Sheet 1 of 4

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



PE M6 (10Nm)

Mounting Wall



ALL DIMENSIONS IN MILLIMETER (INCH)		Projection	Scale	
			1:2	
	DATUM	Name		
Gezeichnet	2022-02-15	FR	AHF P2AX2e IP20	
Kontrolliert				
Notiz				
			136b3108	REV 2
Status	Änderungen	DATUM	Name	Size A1
				Sheet 2 of 4

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

H H

G G

F F

E E

D D

C C

B B

A A

12

11

10

9

8

7

6

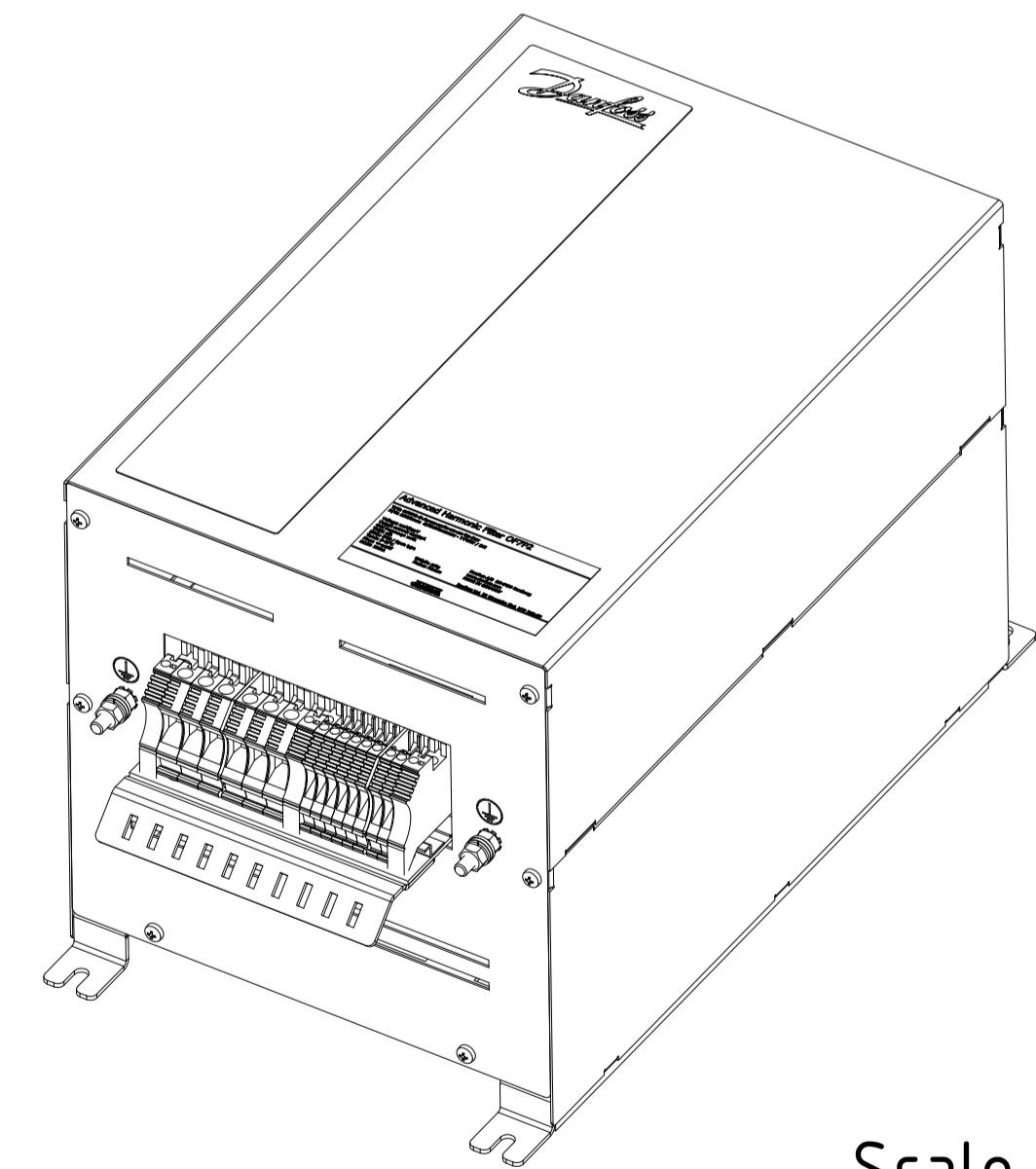
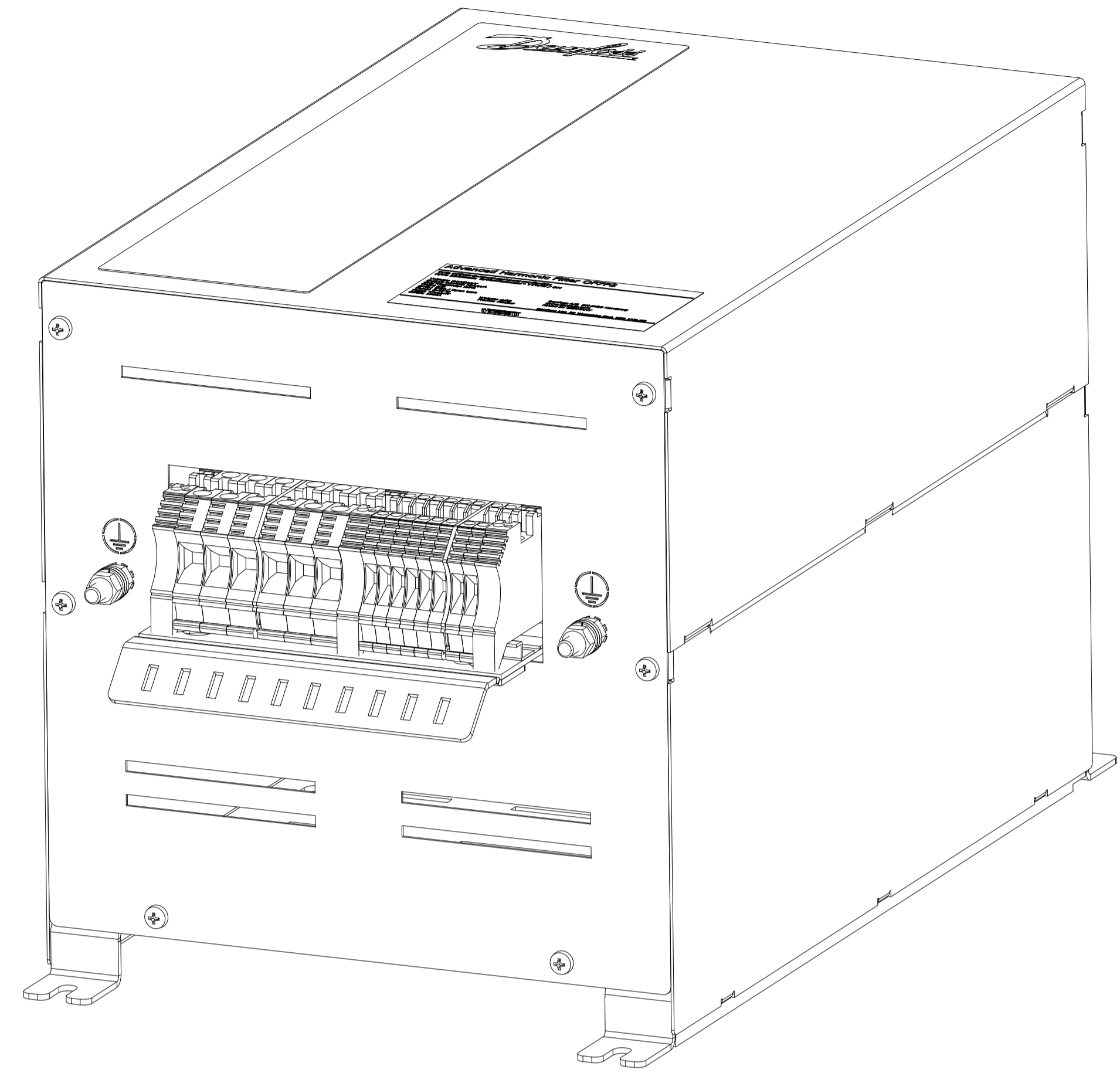
5

4

3

2

1



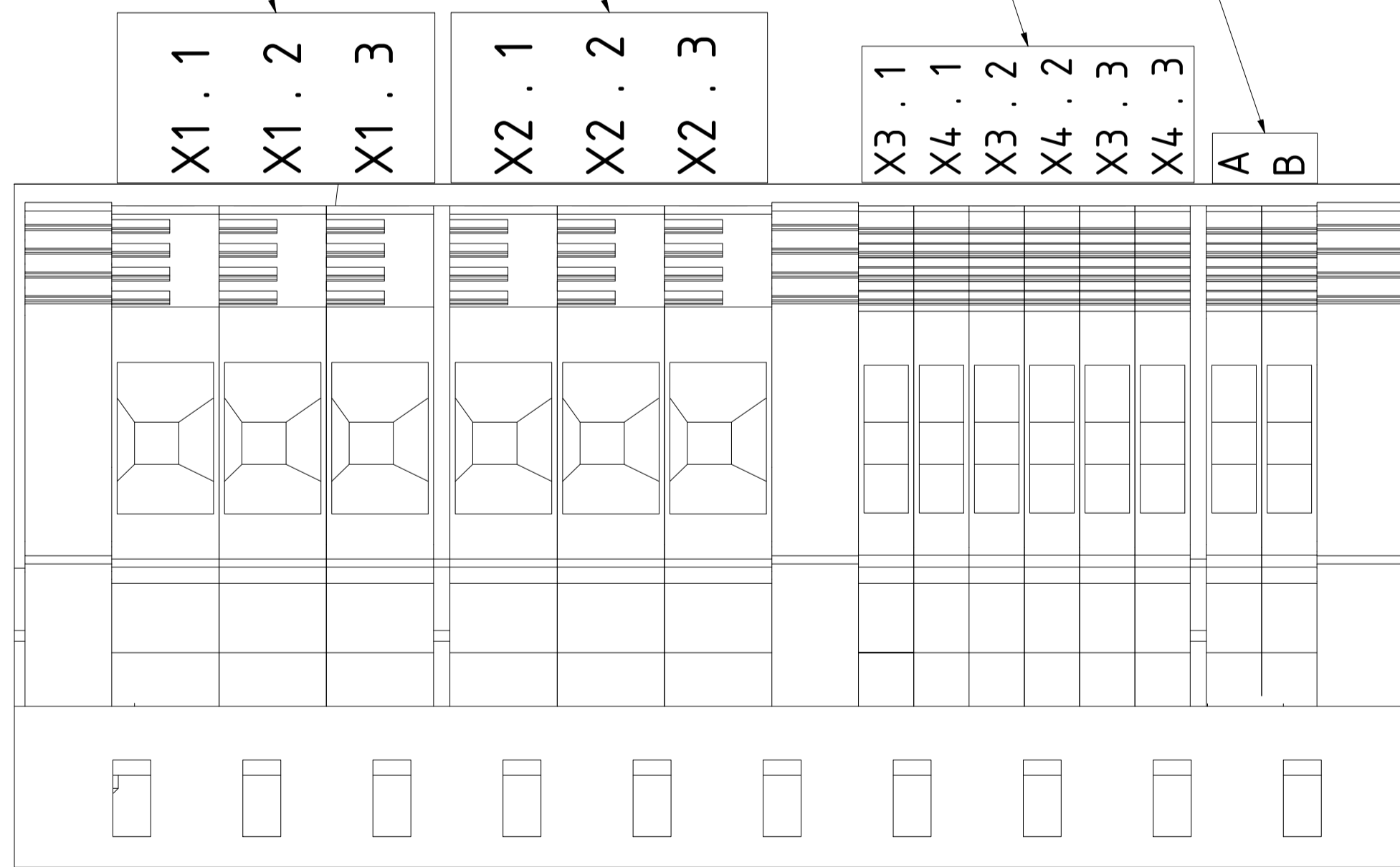
Scale (1 : 3)

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

X3/4 Capacitor Disconnect 2.5mm²
Torque: 0.8Nm Tool Slot 0.5x3.0

X2 Drive 10mm²
Torque: 2Nm Tool Slot 0.8x4.0

X1 Mains 10mm²
Torque: 2Nm Tool Slot 0.8x4.0



Scale (2 : 1)

ALL DIMENSIONS IN MILLIMETER (INCH)		Projection 1:1.5	Scale 1:1.5	
		DATUM	Name	
		Gezeichnet 2022-02-15	FR	AHF P2AX2e IP20
		Kontrolliert		
		Notiz		
				136b3108
				REV 2
				Size A1
Status	Änderungen	DATUM	Name	Sheet 3 of 4

12

11

10

9

8

7

6

5

4

3

2

1

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
 LISTED ta(max)=45°C
 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
 Weigth: xxkg
 Frame: P2xxxx

MADE IN GERMANY

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

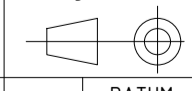
Danfoss Ltd.
 22 Wycombe End,
 HP9 1NB,GB

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]	-	-	-
132N6496	OF7P2-S-AF-46-20A0-060-05-T1-E20	460/400	20/22	19/22	60	5	283	29	X2	x	25040022
132N6497	OF7P2-S-AF-46-26A0-060-05-T1-E20	460/400	26/30	25/29	60	5	354	33	X2	x	25040023
132N6804	OF7P2-S-AF-40-22A0-050-05-T1-E20	-/400	-/22	-22	50	5	286	29	X2	-	25040002
132N6805	OF7P2-S-AF-40-30A0-050-05-T1-E20	-/400	-/30	-29	50	5	357	33	X2	-	25040003

ALL DIMENSIONS IN MILLIMETER (INCH)		Projection	Scale	
			3:1	
	DATUM	Name		
	Gezeichnet 2022-02-15	FR		
	Kontrolliert			
	Notiz			
			AHF P2AX2e IP20	
			136b3108	
			REV 2	
			Size A1	
Status	Änderungen	DATUM	Name	Sheet 4 of 4