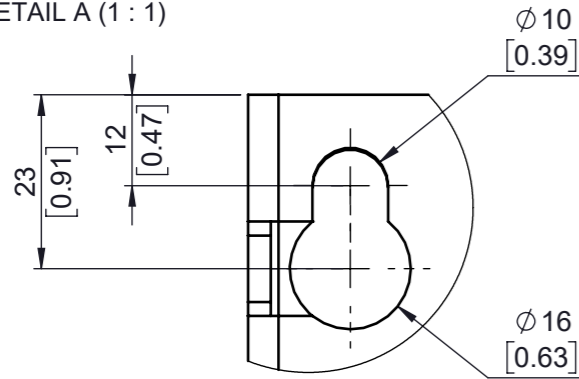
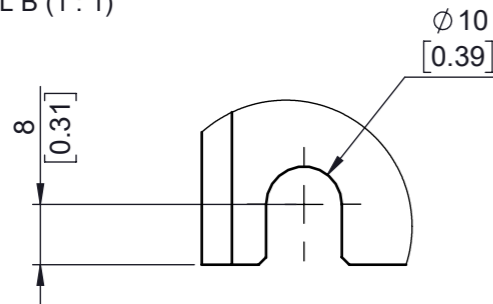


Type	Value
Max Weight	81.8 Kg
IP Class	IP 00
UL Type	Open
Frame Size	S1C07

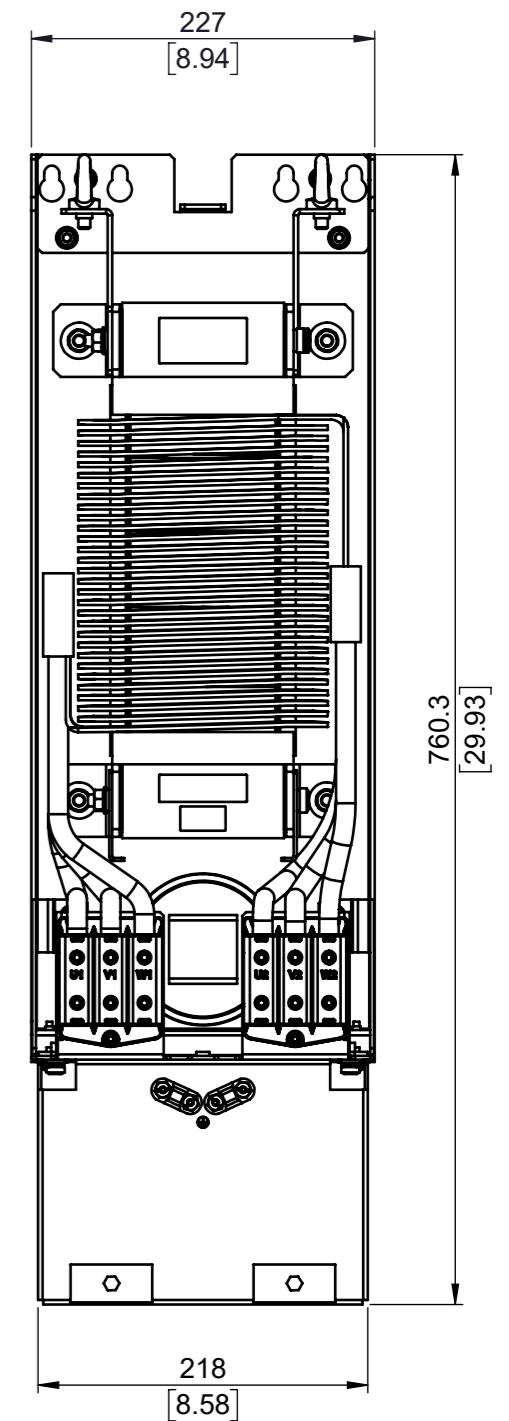
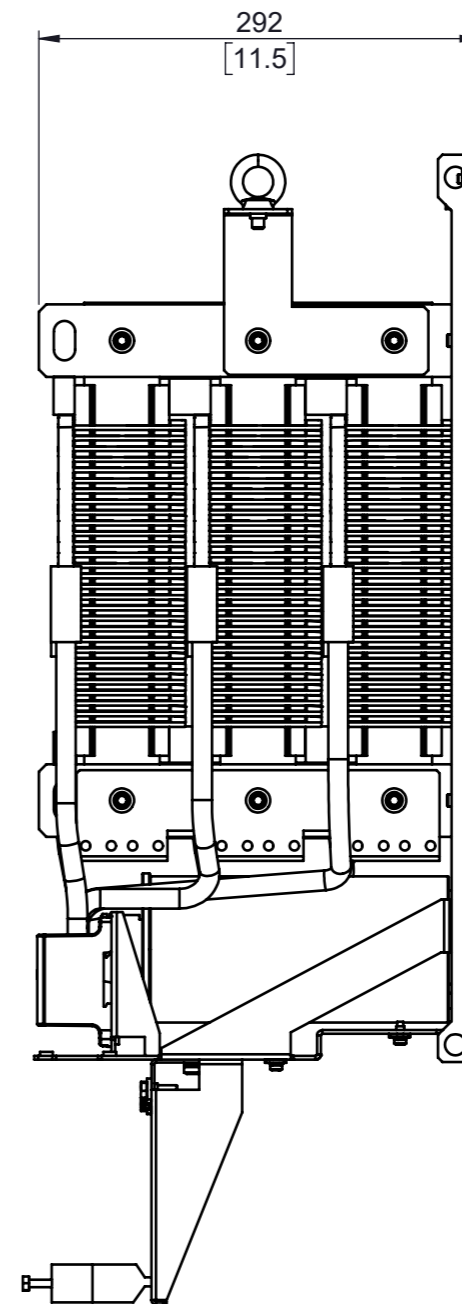
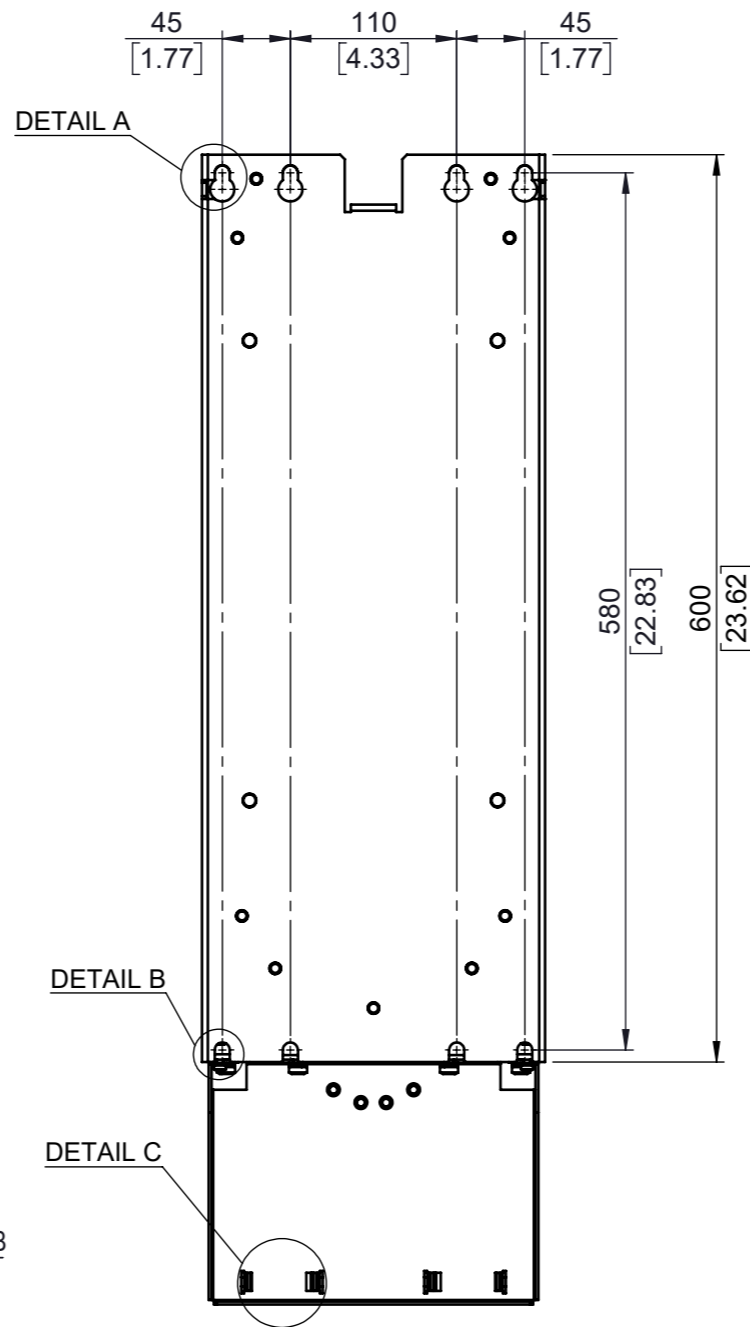
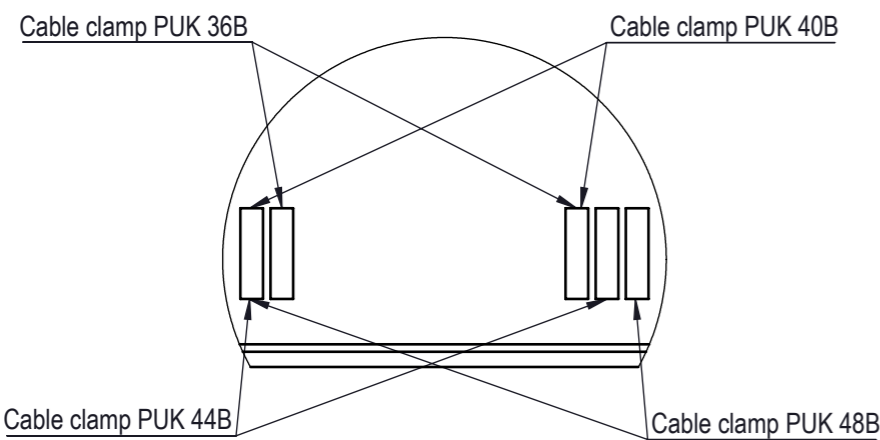
DETAIL A (1 : 1)



DETAIL B (1 : 1)



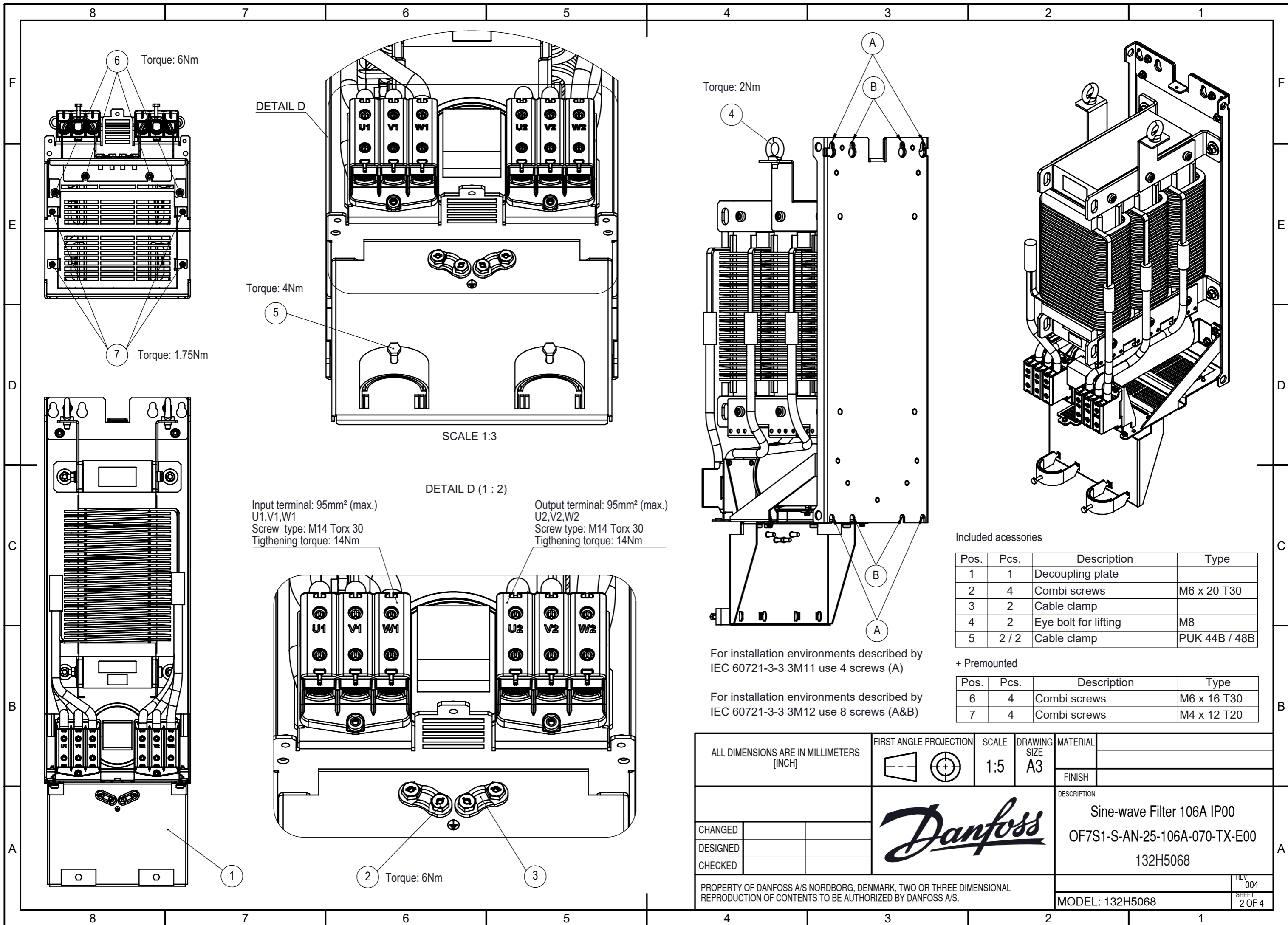
DETAIL C (1 : 1)



tolerances according to ISO 2768-mK						
class	0.5mm - 3mm	>3mm - 6mm	>6mm - 30mm	>30mm - 120mm	>120mm - 400mm	>400mm - 1000m
m	+/- 0.1mm	+/- 0.1mm	+/- 0.2mm	+/- 0.3mm	+/- 0.5mm	+/- 0.8mm
class	up to 10mm	>10mm - 30mm	>30mm - 100mm	>100mm - 300mm	>300mm - 1000mm	>1000mm - 3000mm
K	0.05mm	0.1mm	0.2mm	0.4mm	0.6mm	0.8mm

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE 1:5	DRAWING SIZE A3	MATERIAL
					FINISH
					DESCRIPTION
					Sine-wave Filter 106A IP00 OF7S1-S-AN-25-106A-070-TX-E00 132H5068
CHANGED					REV 004
DESIGNED					SHEET 1 OF 4
CHECKED					
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					MODEL: 132H5068





Included accessories

Pos.	Pcs.	Description	Type
1	1	Decoupling plate	
2	4	Combi screws	M6 x 20 T30
3	2	Cable clamp	
4	2	Eye bolt for lifting	M8
5	2 / 2	Cable clamp	PUK 44B / 48B

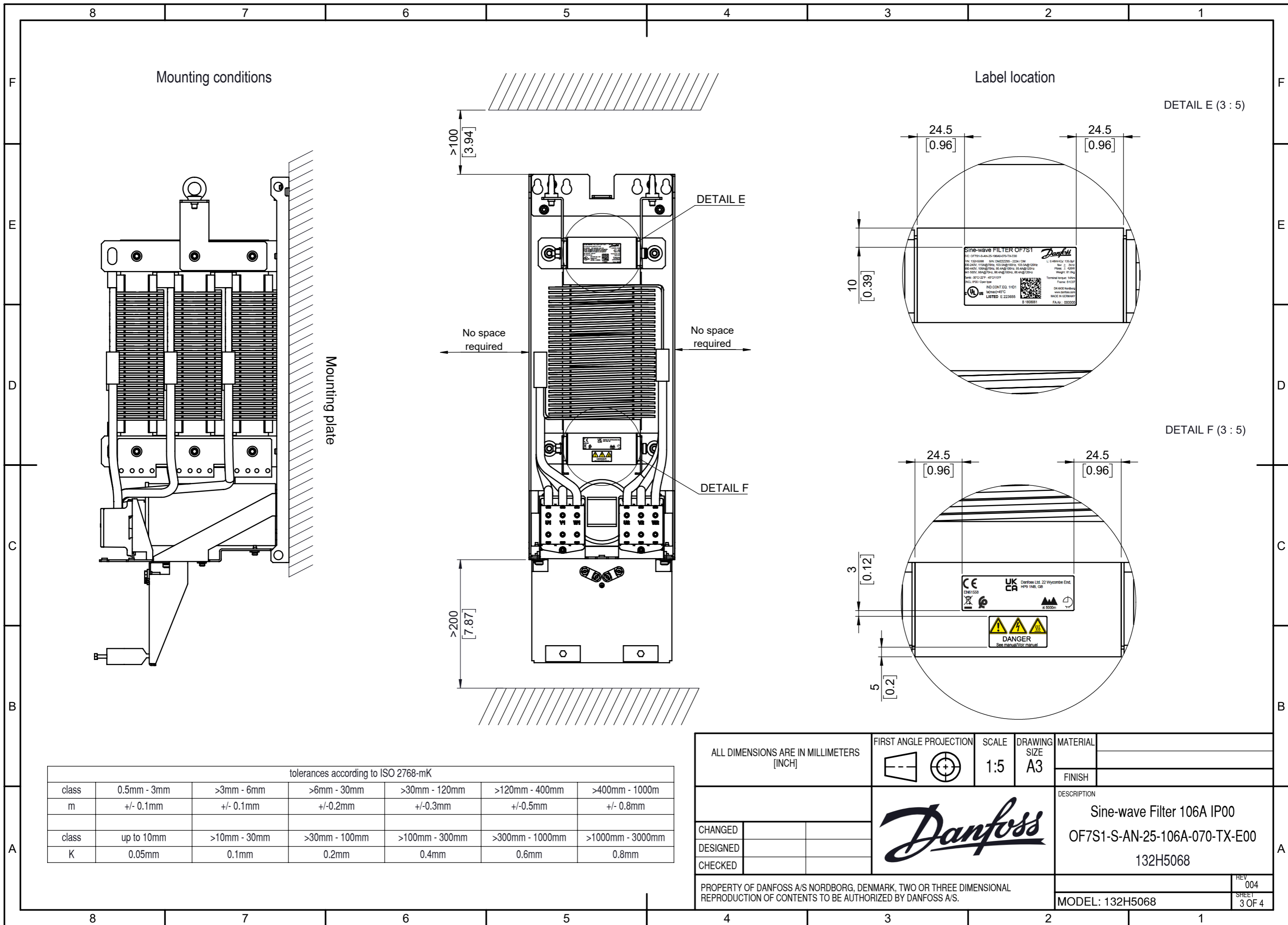
+ Premounted

Pos.	Pcs.	Description	Type
6	4	Combi screws	M6 x 16 T30
7	4	Combi screws	M4 x 12 T20

For installation environments described by IEC 60721-3-3 3M11 use 4 screws (A)

For installation environments described by IEC 60721-3-3 3M12 use 8 screws (A&B)

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE 1:5	DRAWING SIZE A3	MATERIAL	
					FINISH	
					DESCRIPTION	
					Sine-wave Filter 106A IP00 OF7S1-S-AN-25-106A-070-TX-E00 132H5068	
					MODEL: 132H5068	
CHANGED					REV 004	
DESIGNED					SHEET 2 OF 4	
CHECKED						
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.						



Mounting conditions

Label location

DETAIL E (3 : 5)

DETAIL F (3 : 5)

Mounting plate

No space required

No space required

DETAIL E

DETAIL F

tolerances according to ISO 2768-mK						
class	0.5mm - 3mm	>3mm - 6mm	>6mm - 30mm	>30mm - 120mm	>120mm - 400mm	>400mm - 1000m
m	+/- 0.1mm	+/- 0.1mm	+/-0.2mm	+/-0.3mm	+/-0.5mm	+/- 0.8mm
class	up to 10mm	>10mm - 30mm	>30mm - 100mm	>100mm - 300mm	>300mm - 1000mm	>1000mm - 3000mm
K	0.05mm	0.1mm	0.2mm	0.4mm	0.6mm	0.8mm

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE	DRAWING SIZE	MATERIAL
			1:5	A3	
					FINISH
					DESCRIPTION
		Sine-wave Filter 106A IP00			
		OF7S1-S-AN-25-106A-070-TX-E00			
		132H5068			
CHANGED					REV 004
DESIGNED					SHEET 3 OF 4
CHECKED					
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					
MODEL: 132H5068					

**Product label (58x30mm)**

**Sine-wave FILTER OF7S1**  
 T/C: OF7S1-S-AN-25-106A0-070-TX-E00

P/N: 132H5068 S/N: DMZZZ65 - 2224 / DM  
 200-240V, 115A@70Hz, 103.5A@100Hz, 103.5A@120Hz  
 380-440V, 106A@70Hz, 95.4A@100Hz, 95.4A@120Hz  
 441-500V, 96A@70Hz, 86.4A@100Hz, 86.4A@120Hz

L: 0.48mHcy: 135.0µF  
 fsw: ≥ 2kHz  
 Ploss: ≤ 426W  
 Weight: 81.8kg

Tamb: -30°C/-22°F - 45°C/113°F  
 ENCL: IP00 / Open type

IND.CONT.EQ. 1HD1  
 ta(max)=45°C  
**LISTED E 223655**

Terminal torque: 14Nm  
 Frame: S1C07

DK-6430 Nordborg  
 www.danfoss.com  
**MADE IN GERMANY**

B 1808061 FA-Nr.: 000000

**Product label (58x18mm)**

**CE** EN61558  
**UK CA** Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB

≤ 5000m

**Product label (30x16mm)**

  
**DANGER**  
 See manual/Voir manuel

**Packaging label (100x59mm)**

**Sine-wave Filter OF7S1**  
 T/C: OF7S1-S-AN-25-106A0-070-TX-E00  
**P/N: 132H5068**  
 S/N: DMZZZ65 - 2245 / DM


200-240V: 115A Tstorage: -30°C/-22°F - 70°C/158°F  
 380-440V: 106A ENCL: IP00 / Open type  
 441-500V: 96A Frame: S1C07  
 Weight: 102.3kg

5714853 340835  
 ZZZZ652245

**CE** EN61558  
**UK CA** Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB

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

B 1808061 FA-Nr.: 000000

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE	DRAWING SIZE	MATERIAL
			1.5:1	A3	
				FINISH	
				DESCRIPTION	
				Sine-wave Filter 106A IP00 OF7S1-S-AN-25-106A-070-TX-E00 132H5068	
CHANGED				REV 004	
DESIGNED				SHEET 4 OF 4	
CHECKED				MODEL: 132H5068	
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					