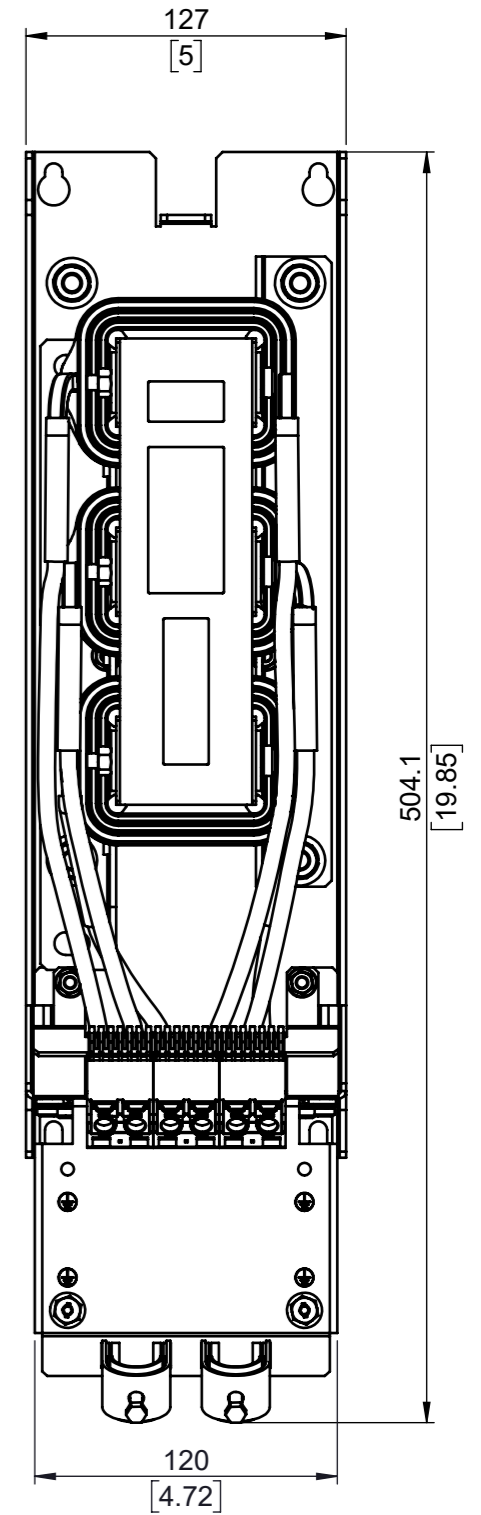
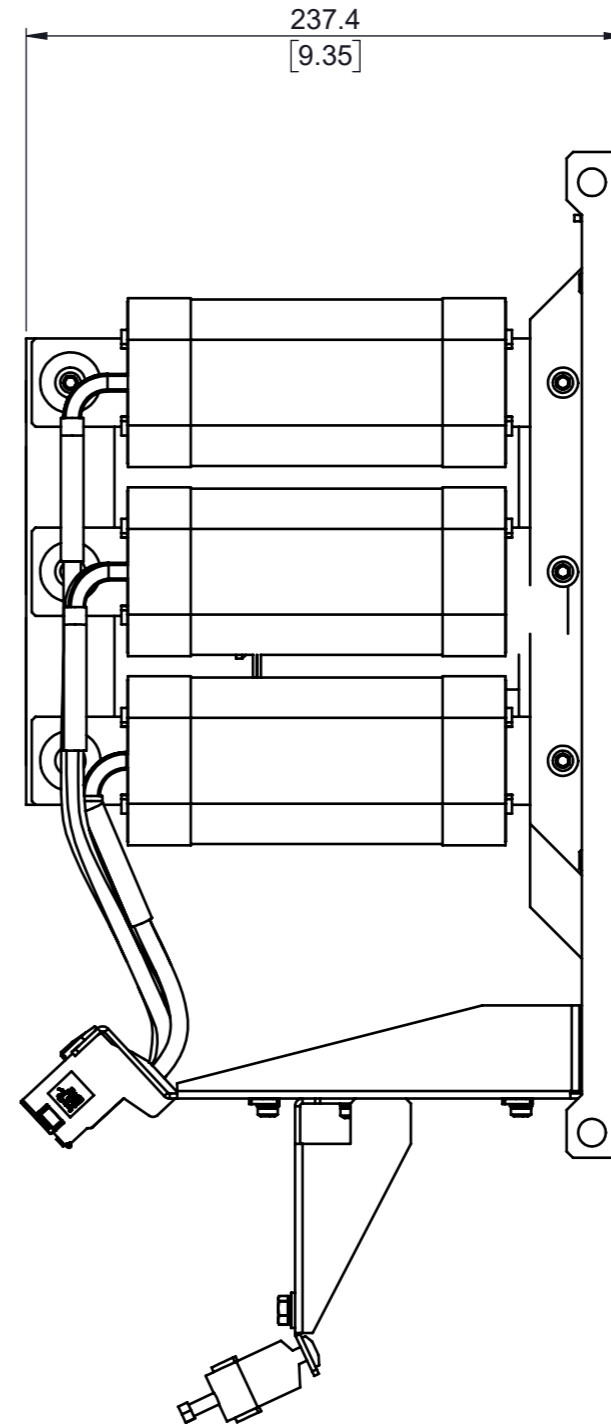
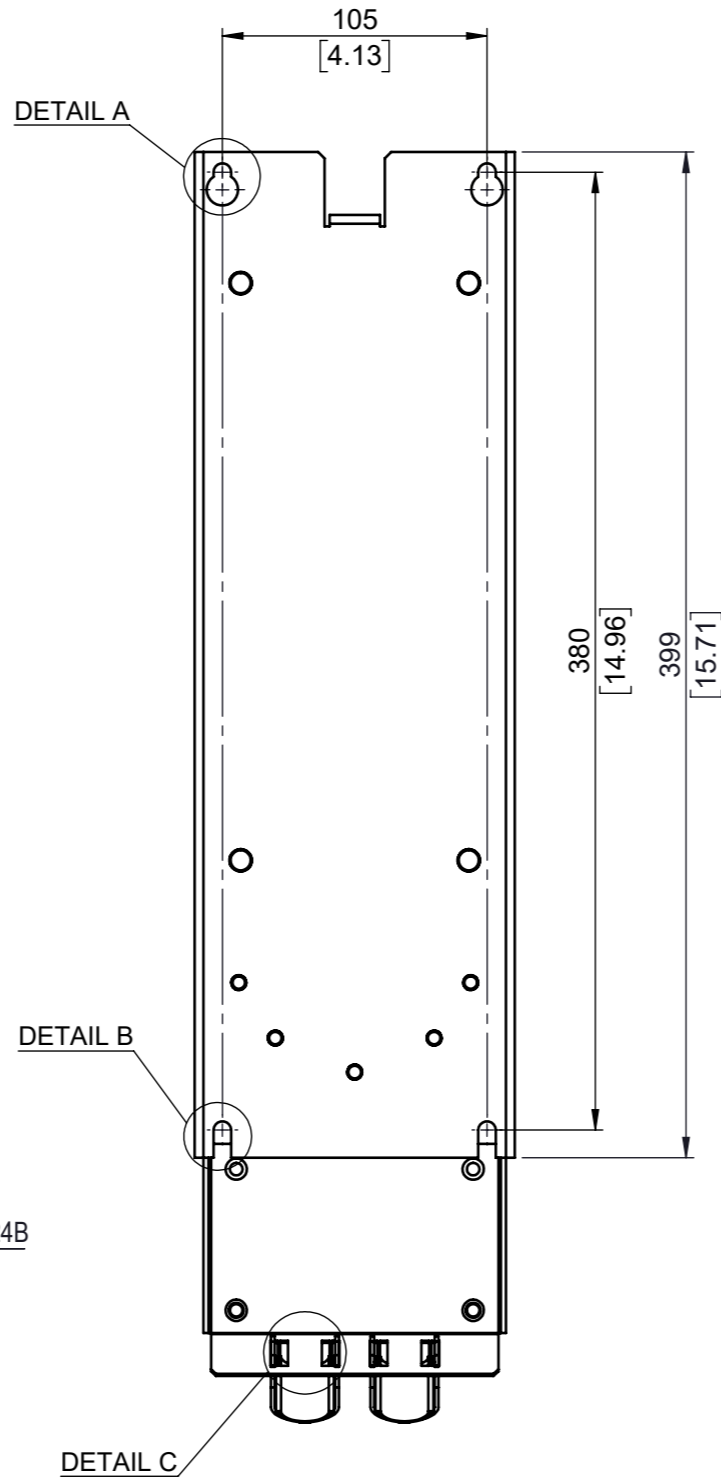
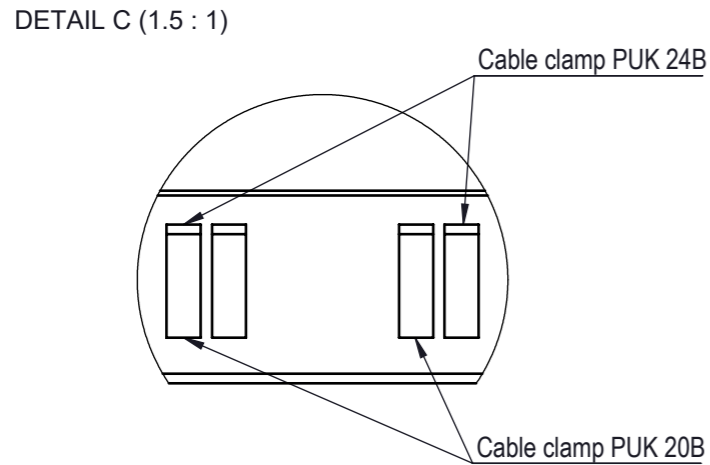
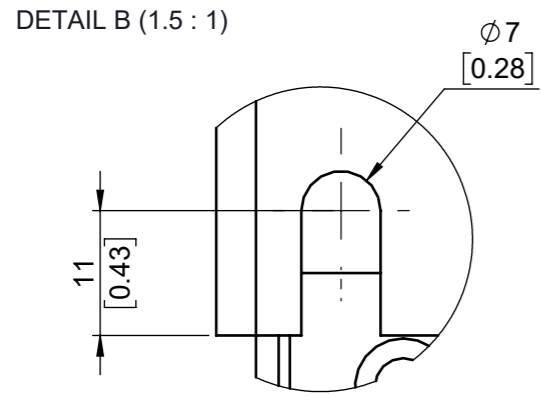
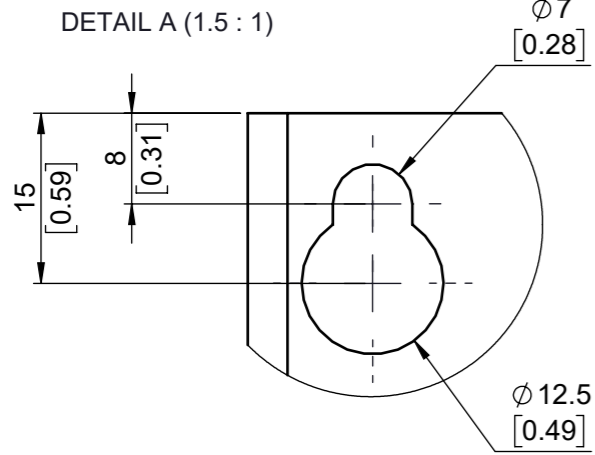
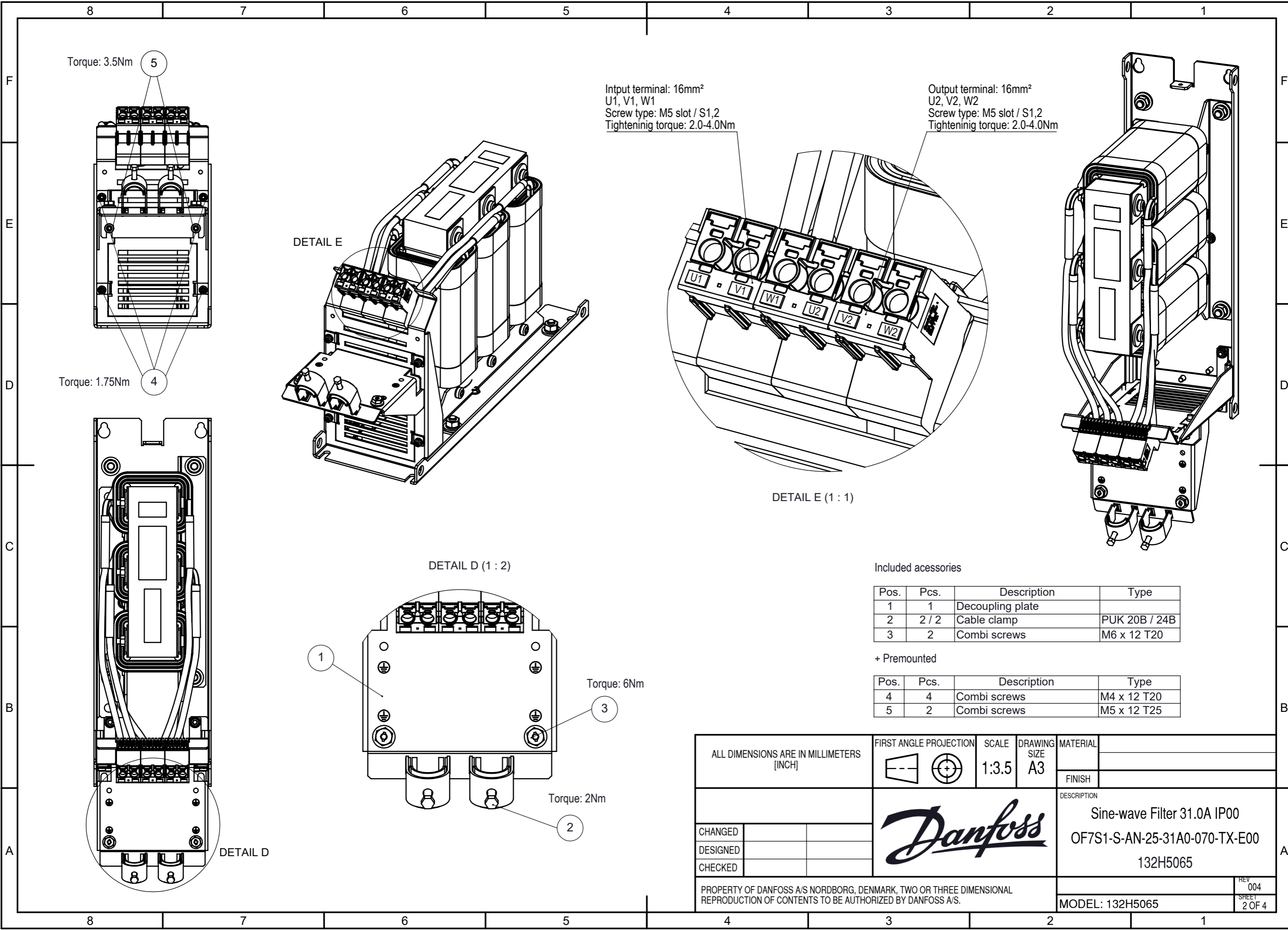


Type	Value
Max Weight	22.7 Kg
IP Class	IP 00
UL Type	Open
Frame Size	S1C04



tolerances according to ISO 2768-mK						
class	0.5mm - 3mm	>3mm - 6mm	>6mm - 30mm	>30mm - 120mm	>120mm - 400mm	>400mm - 1000mm
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
			1:3	A3	
					FINISH
					DESCRIPTION
					Sine-wave Filter 31.0A IP00
					OF7S1-S-AN-25-31A0-070-TX-E00
					132H5065
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: 132H5065



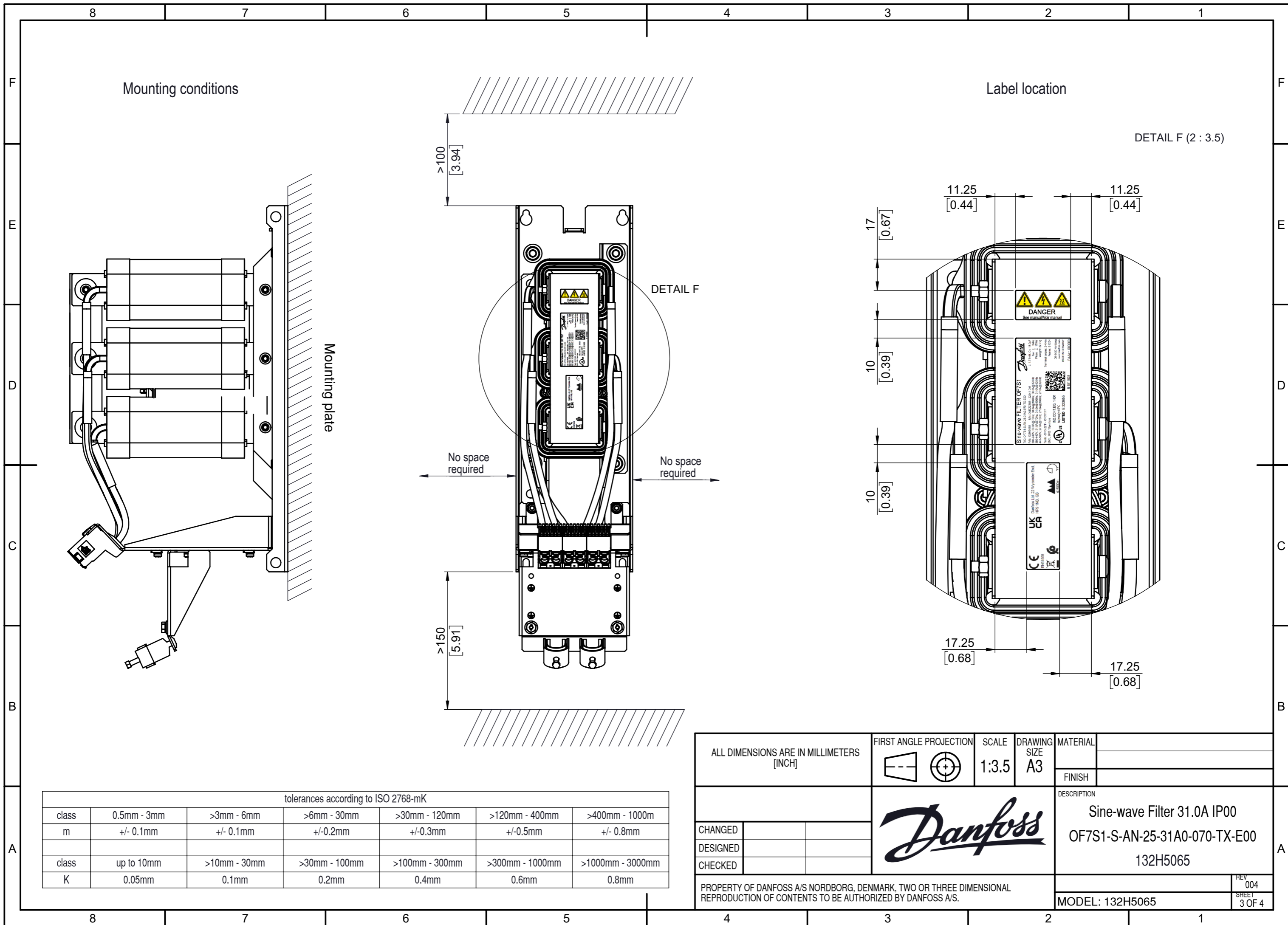
Included accessories

Pos.	Pcs.	Description	Type
1	1	Decoupling plate	
2	2 / 2	Cable clamp	PUK 20B / 24B
3	2	Combi screws	M6 x 12 T20

+ Premounted

Pos.	Pcs.	Description	Type
4	4	Combi screws	M4 x 12 T20
5	2	Combi screws	M5 x 12 T25

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE 1:3.5	DRAWING SIZE A3	MATERIAL	
					FINISH	
					DESCRIPTION	
CHANGED					Sine-wave Filter 31.0A IP00	
DESIGNED					OF7S1-S-AN-25-31A0-070-TX-E00	
CHECKED		132H5065		MODEL: 132H5065		
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					REV 004 SHEET 2 OF 4	



Mounting conditions

Label location

DETAIL F (2 : 3.5)

Mounting plate

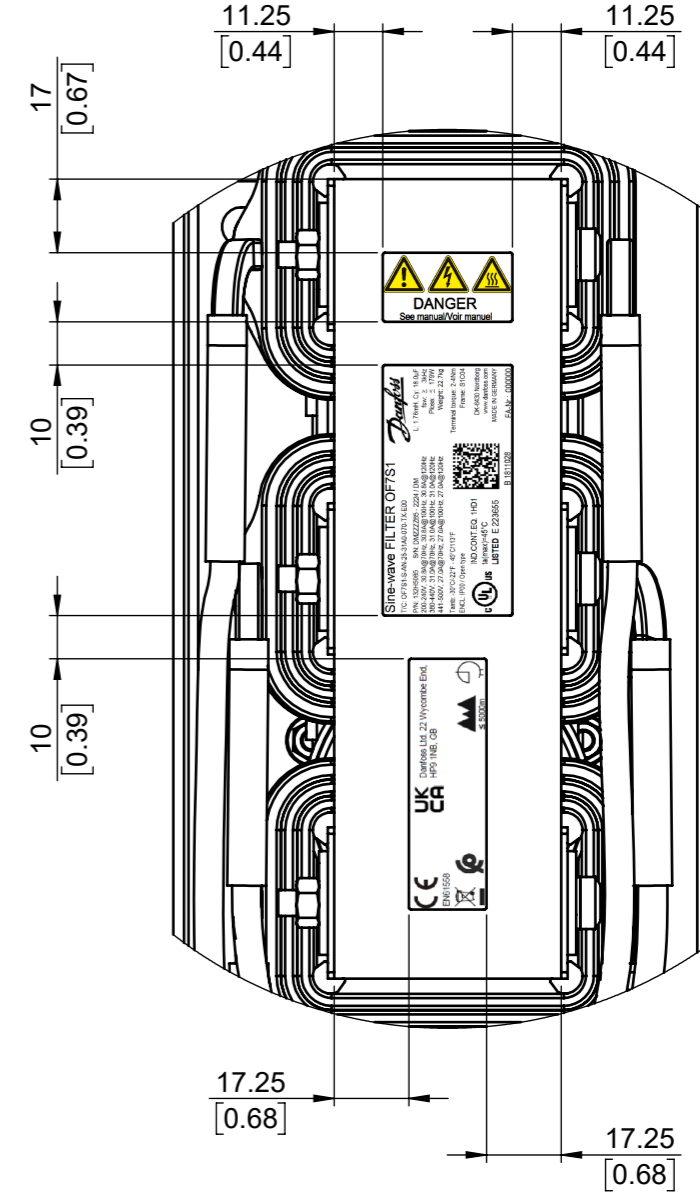
DETAIL F

>100  
[3.94]

>150  
[5.91]

No space required

No space required



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 1:3.5	DRAWING SIZE A3	MATERIAL
					FINISH
					DESCRIPTION
CHANGED					Sine-wave Filter 31.0A IP00
DESIGNED					OF7S1-S-AN-25-31A0-070-TX-E00
CHECKED			132H5065		REV 004
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					SHEET 3 OF 4
MODEL: 132H5065					

**Product label (58x30mm)**

**Sine-wave FILTER OF7S1**  
 T/C: OF7S1-S-AN-25-31A0-070-TX-E00



**Danfoss**  
 L: 1.76mH, Cy: 18.0µF  
 fsw: ≥ 3kHz  
 Ploss: ≤ 179W  
 Weight: 22.7kg

P/N: 132H5065 S/N: DMZZZ65 - 2224 / DM  
 200-240V, 30.8A@70Hz, 30.8A@100Hz, 30.8A@120Hz  
 380-440V, 31.0A@70Hz, 31.0A@100Hz, 31.0A@120Hz  
 441-500V, 27.0A@70Hz, 27.0A@100Hz, 27.0A@120Hz

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

Terminal torque: 2-4Nm  
 Frame: S1C04

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

B 1811028 FA-Nr.: 000000

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

**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-25-31A0-070-TX-E00  
**P/N: 132H5065**  
 S/N: DMZZZ65 - 2245 / DM

**Danfoss**  
 MADE IN GERMANY





5 714853 340804





ZZZZ652245

200-240V: 30.8A Tstorage: -30°C/-22°F - 70°C/158°F  
 380-440V: 31.0A ENCL: IP00 / Open type  
 441-500V: 27.0A Frame: S1C04  
 Weight: 25.2kg

**CE** EN61558 **UK CA** Danfoss A/S, DK-6430 Nordborg www.danfoss.com  
 Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB

**B 1811028** 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 31.0A IP00 OF7S1-S-AN-25-31A0-070-TX-E00 132H5065		
CHANGED					REV 004		
DESIGNED					SHEET 4 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: 132H5065		