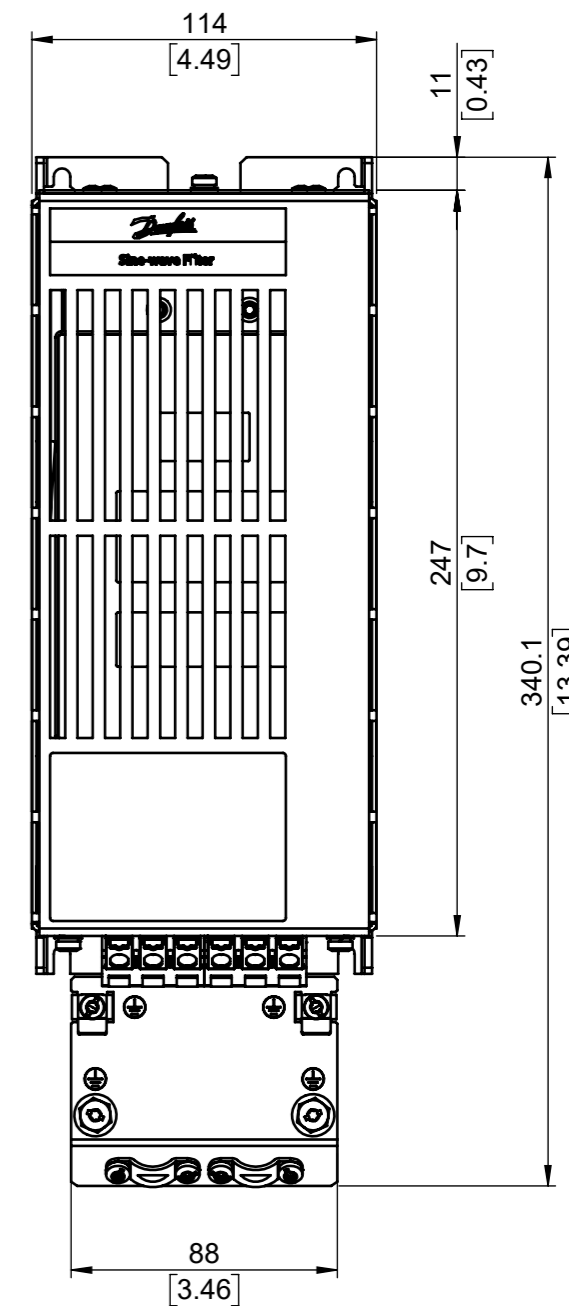
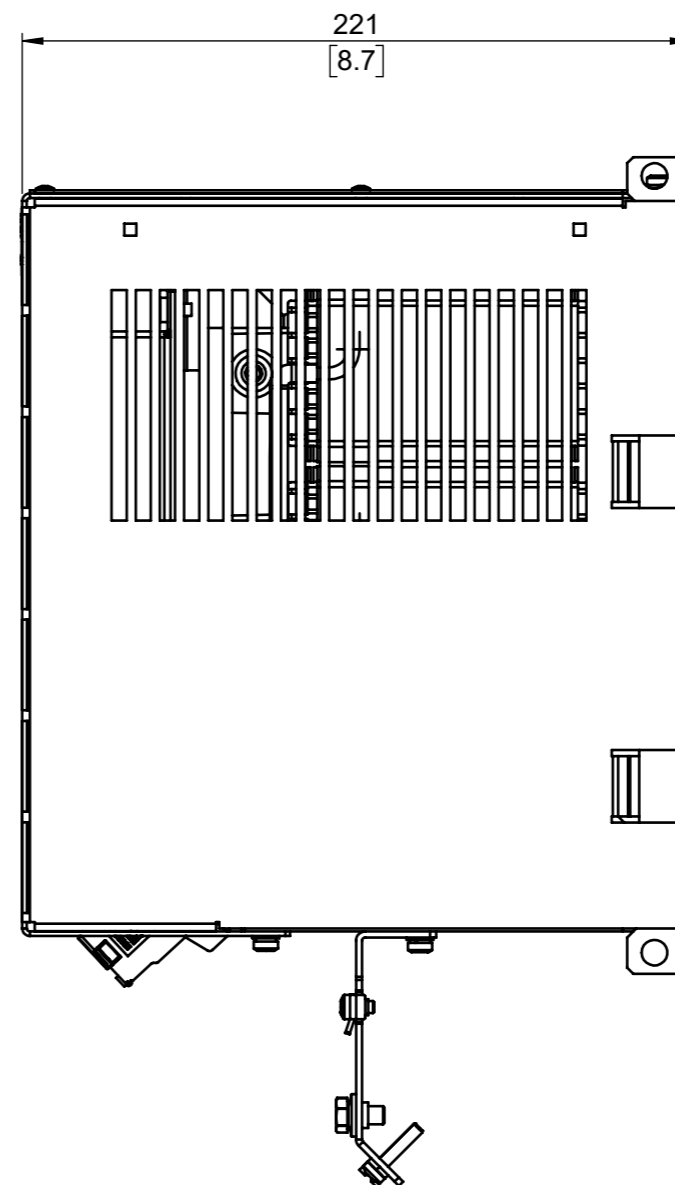
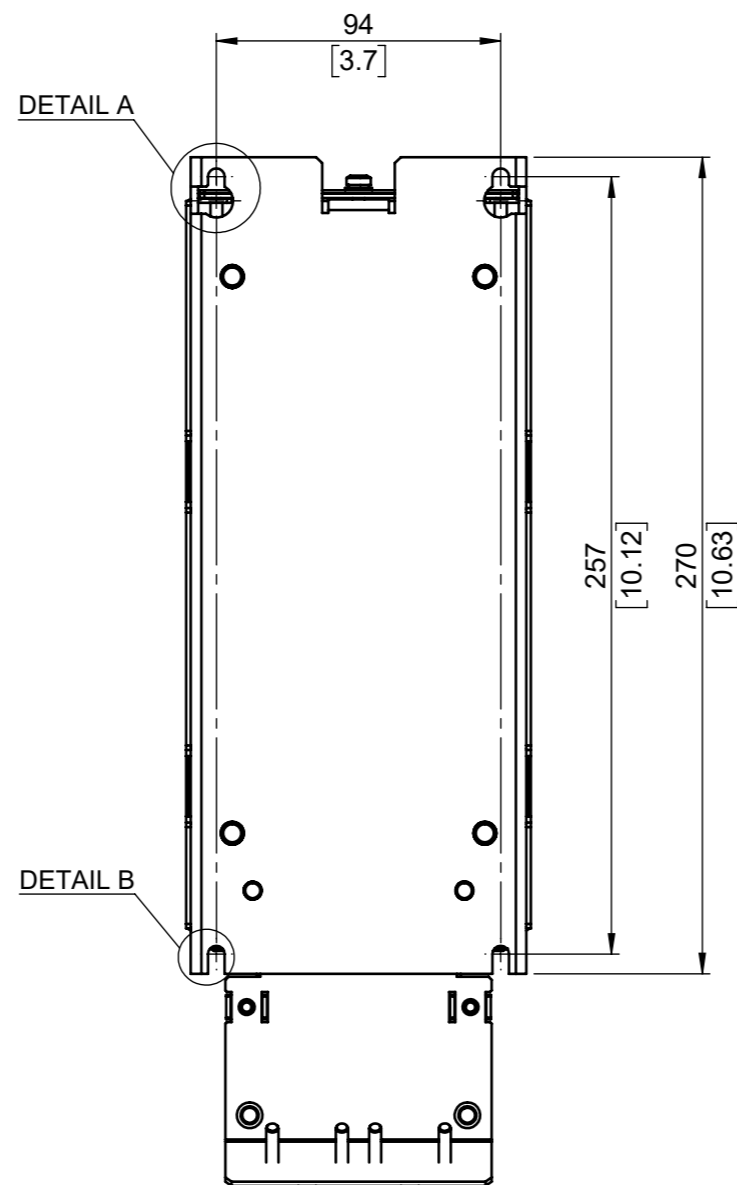
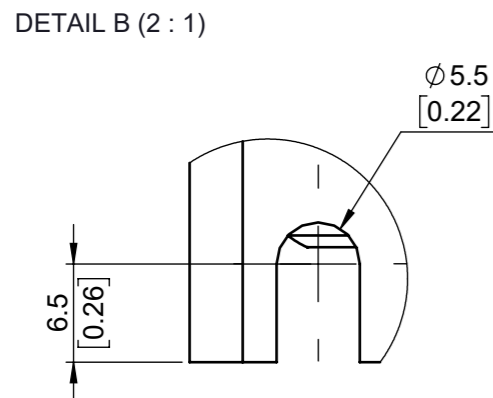
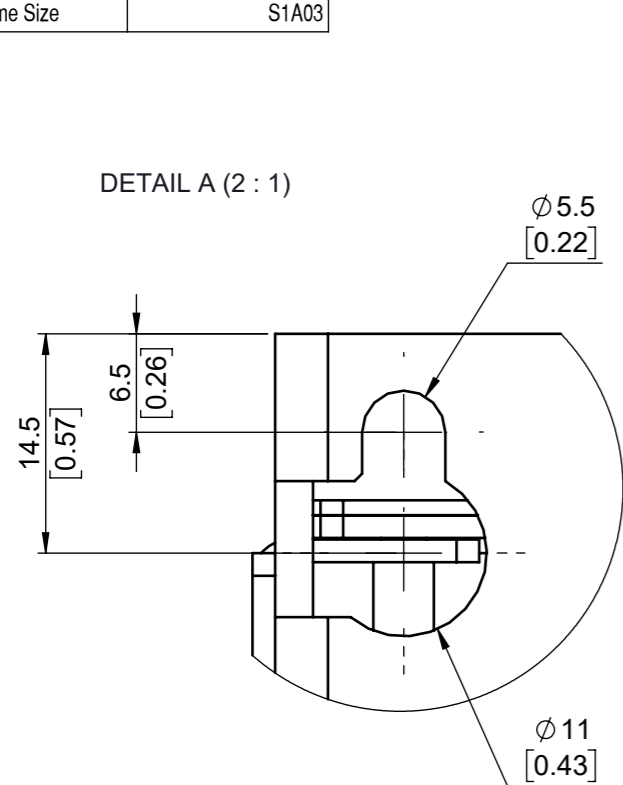
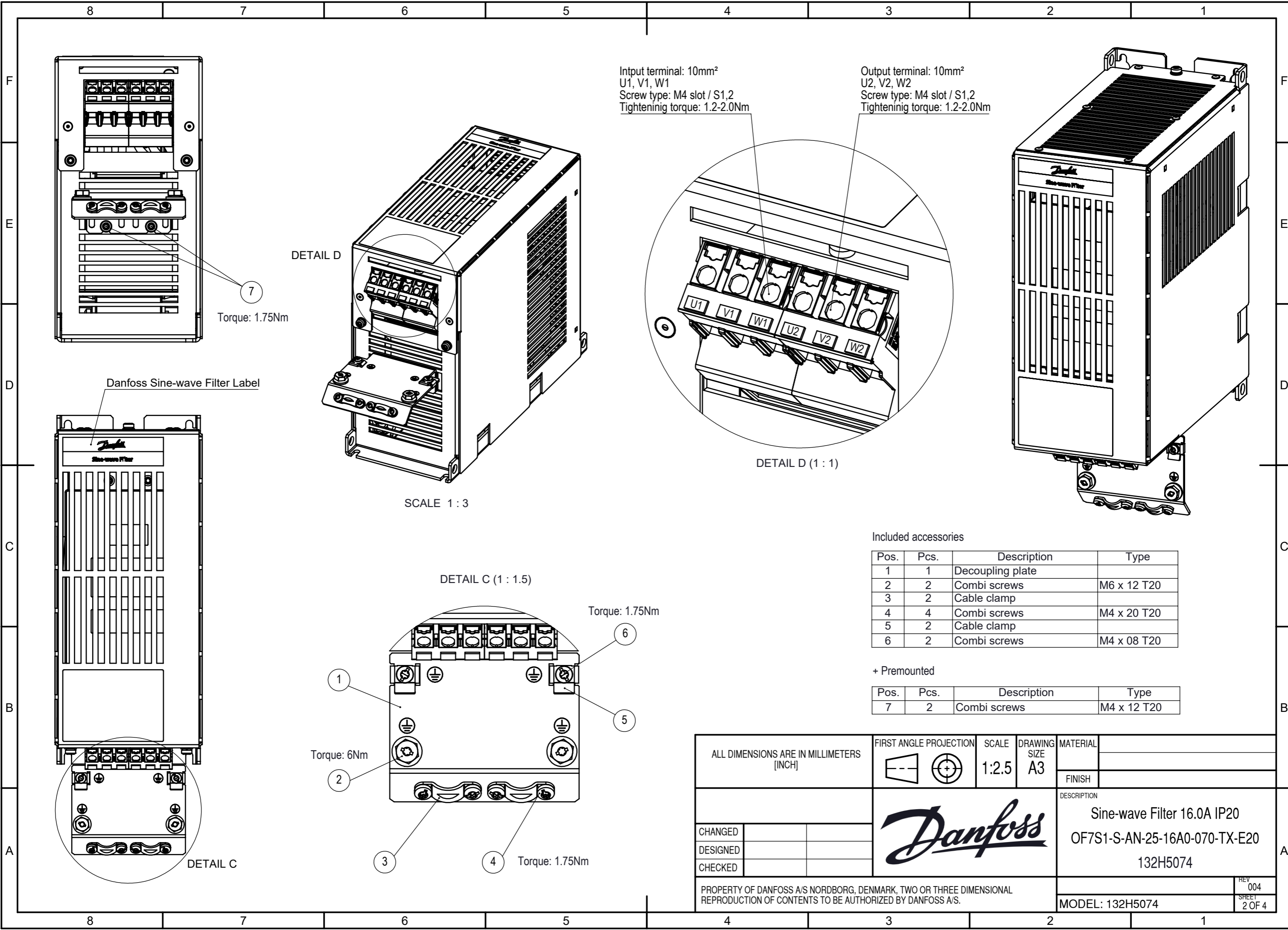


Type	Value
Max Weight	14.0 Kg
IP Class	IP 20
UL Type	Open
Enclosure Colour	NCS S5502 B
Frame Size	S1A03



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 1:2.5	DRAWING SIZE A3	MATERIAL
					FINISH
					DESCRIPTION
CHANGED					Sine-wave Filter 16.0A IP20
DESIGNED					OF7S1-S-AN-25-16A0-070-TX-E20
CHECKED			132H5074		REV 004
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					MODEL: 132H5074
					SHEET 1 OF 4



Input terminal: 10mm²
 U1, V1, W1
 Screw type: M4 slot / S1,2
 Tightening torque: 1.2-2.0Nm

Output terminal: 10mm²
 U2, V2, W2
 Screw type: M4 slot / S1,2
 Tightening torque: 1.2-2.0Nm

Torque: 1.75Nm

SCALE 1 : 3

DETAIL D (1 : 1)

Danfoss Sine-wave Filter Label

DETAIL C (1 : 1.5)

Torque: 1.75Nm

Torque: 6Nm

Torque: 1.75Nm

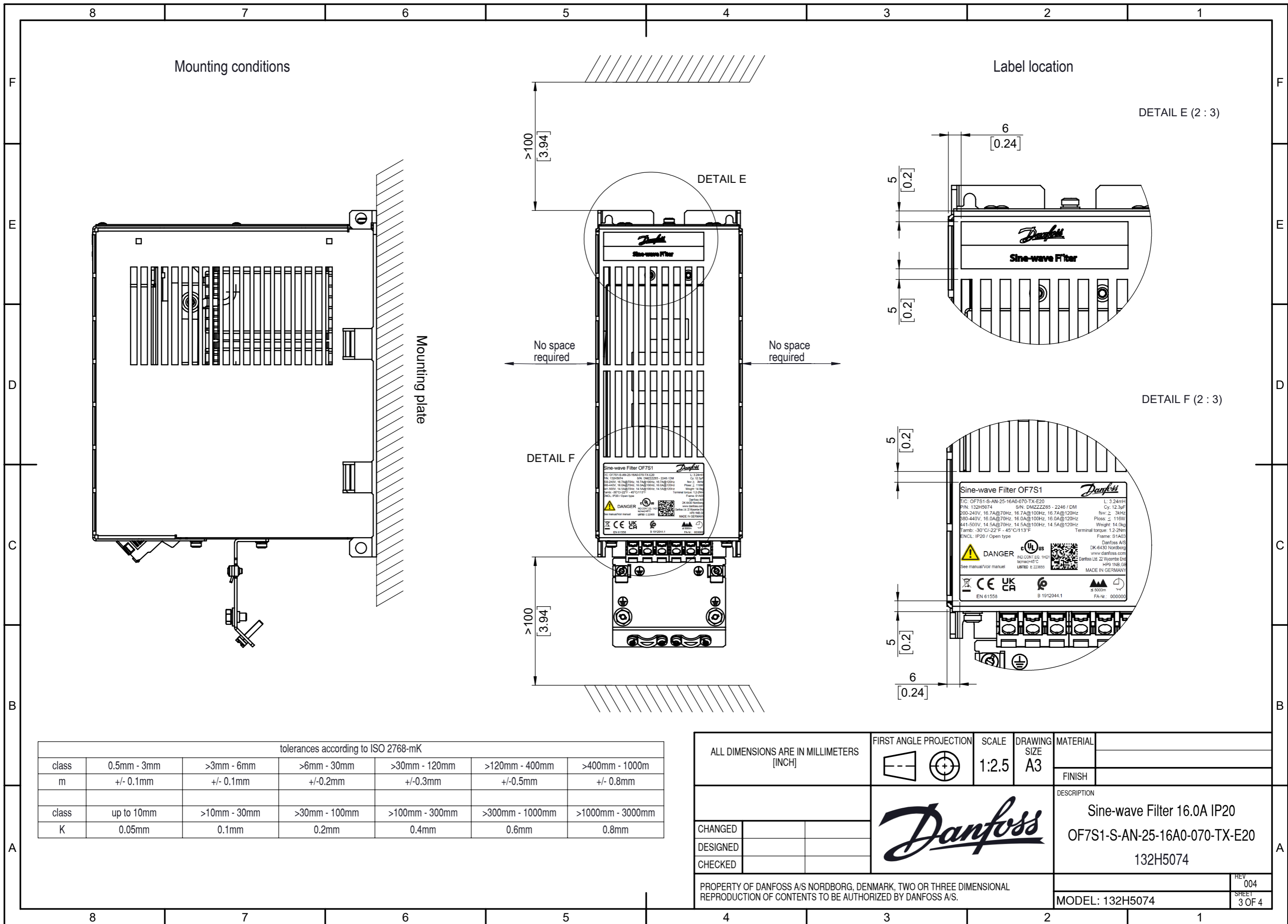
Included accessories

Pos.	Pcs.	Description	Type
1	1	Decoupling plate	
2	2	Combi screws	M6 x 12 T20
3	2	Cable clamp	
4	4	Combi screws	M4 x 20 T20
5	2	Cable clamp	
6	2	Combi screws	M4 x 08 T20

+ Premounted

Pos.	Pcs.	Description	Type
7	2	Combi screws	M4 x 12 T20

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE 1:2.5	DRAWING SIZE A3	MATERIAL	
					FINISH	
					DESCRIPTION	
CHANGED					Sine-wave Filter 16.0A IP20	
DESIGNED					OF7S1-S-AN-25-16A0-070-TX-E20	
CHECKED				132H5074		
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					MODEL: 132H5074	REV 004 SHEET 2 OF 4



Mounting conditions

Label location

DETAIL E (2 : 3)

DETAIL F (2 : 3)

DETAIL E

DETAIL F

Mounting plate

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 - 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 1:2.5	DRAWING SIZE A3	MATERIAL
					FINISH
					DESCRIPTION
					Sine-wave Filter 16.0A IP20 OF7S1-S-AN-25-16A0-070-TX-E20 132H5074
					MODEL: 132H5074
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					REV 004 SHEET 3 OF 4

Product label (78x55.5mm)

Sine-wave Filter OF7S1			
T/C: OF7S1-S-AN-25-16A0-070-TX-E20		L: 3.24mH	
P/N: 132H5074	S/N: DMZZZZ65 - 2246 / DM	Cy: 12.3µF	
200-240V, 16.7A@70Hz, 16.7A@100Hz, 16.7A@120Hz		fsw: ≥ 3kHz	
380-440V, 16.0A@70Hz, 16.0A@100Hz, 16.0A@120Hz		Ploss: ≤ 116W	
441-500V, 14.5A@70Hz, 14.5A@100Hz, 14.5A@120Hz		Weight: 14.0kg	
Tamb: -30°C/-22°F - 45°C/113°F		Terminal torque: 1.2-2Nm	
ENCL: IP20 / Open type		Frame: S1A03	
	DANGER		
See manual/Voir manuel		Danfoss A/S DK-6430 Nordborg www.danfoss.com Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB MADE IN GERMANY	
EN 61558	B 1912044.1	≤ 5000m	FA-Nr.: 000000

Packaging label (100x59mm)

Sine-wave Filter OF7S1			
T/C: OF7S1-S-AN-25-16A0-070-TX-E20		MADE IN GERMANY	
P/N: 132H5074			
S/N: DMZZZZ65 - 2245 / DM			
200-240V: 16.7A		Tstorage: -30°C/-22°F - 70°C/158°F	
380-440V: 16.0A		ENCL: IP20 / Open type	
441-500V: 14.5A		Frame: S1A03	
		Weight: 14.7kg	
		Danfoss A/S, DK-6430 Nordborg www.danfoss.com	
		EN61558	
		Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB	
		B 1912044.1	
		FA-Nr.: 000000	

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION 	SCALE 1.5:1	DRAWING SIZE A3	MATERIAL
				FINISH	
				DESCRIPTION	
CHANGED				Sine-wave Filter 16.0A IP20	
DESIGNED				OF7S1-S-AN-25-16A0-070-TX-E20	
CHECKED				132H5074	
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.				MODEL: 132H5074	
				REV 004	
				SHEET 4 OF 4	