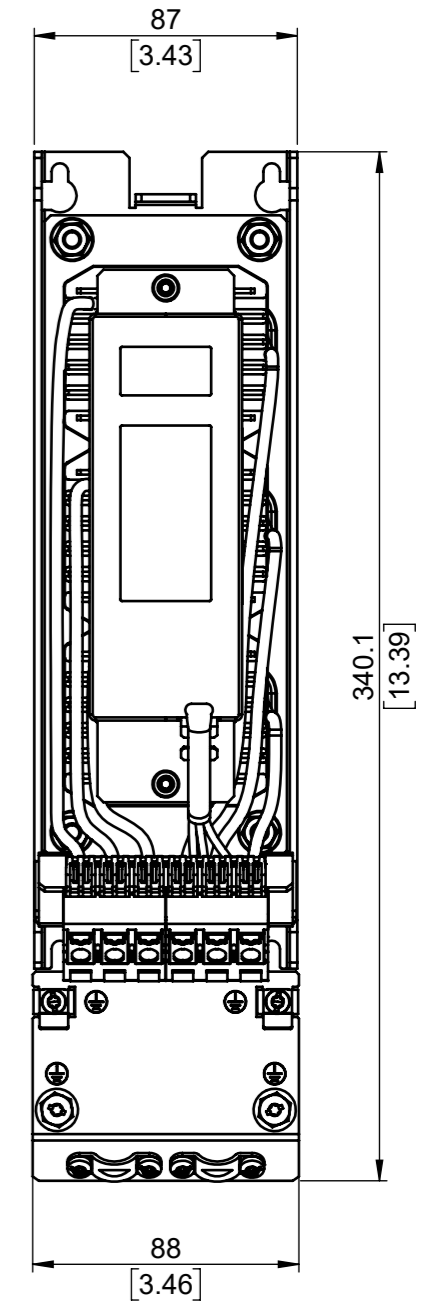
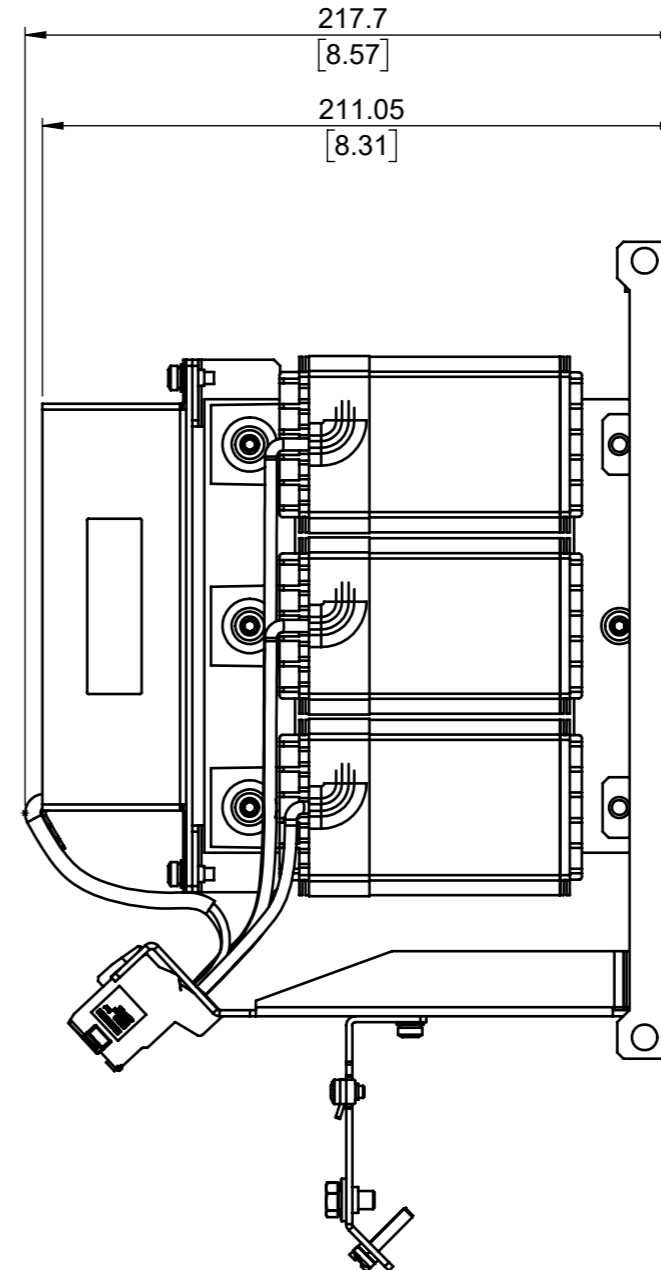
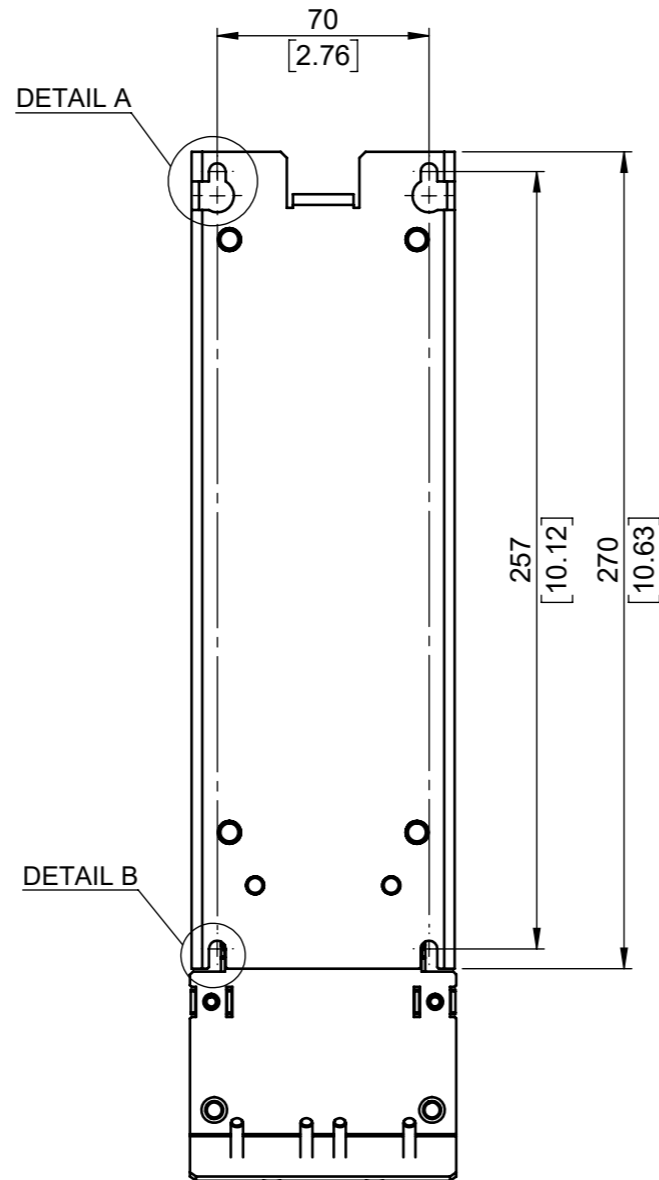
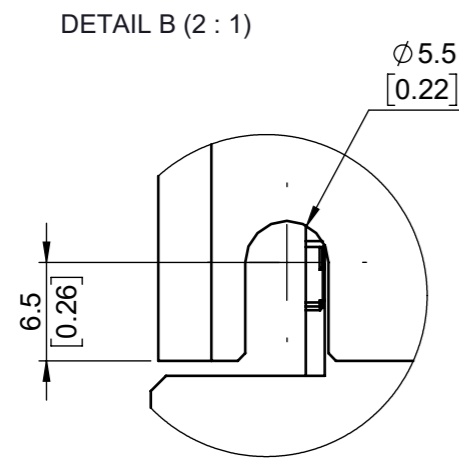
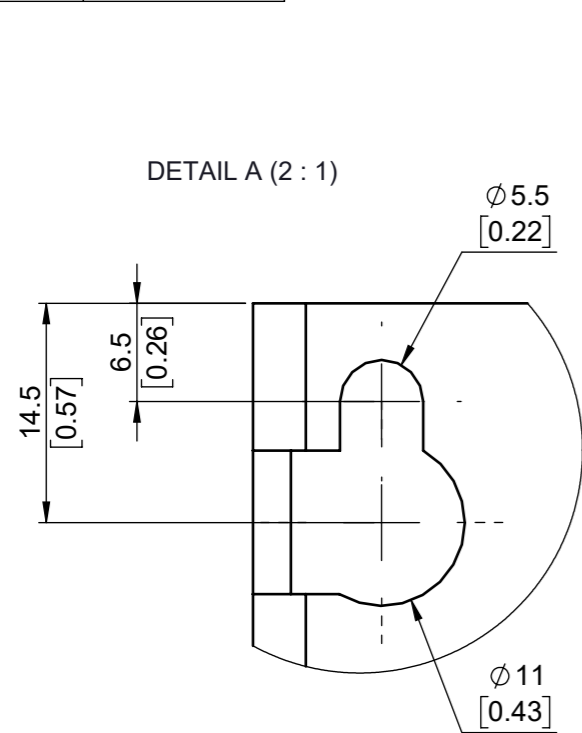
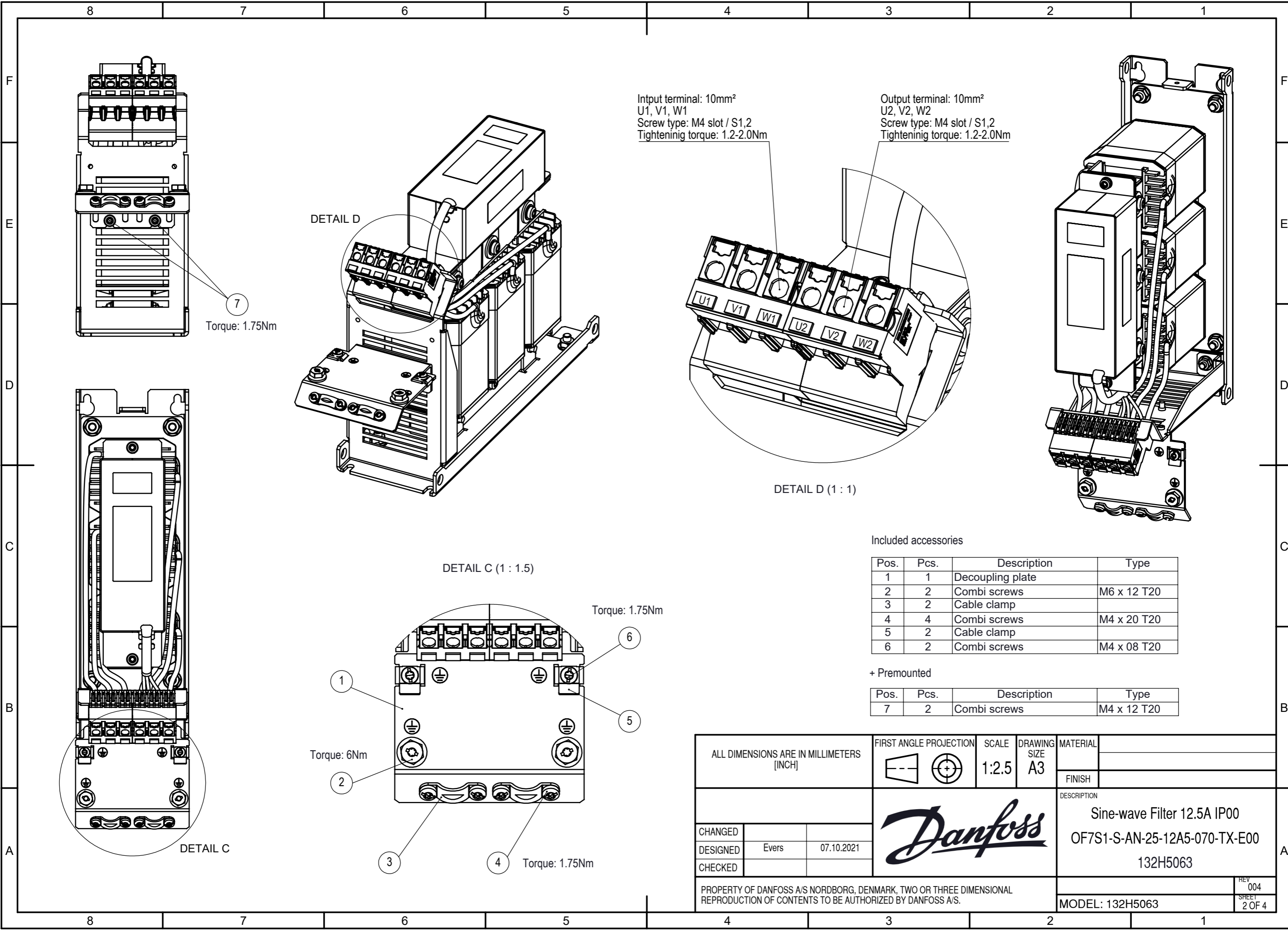


Type	Value
Max Weight	8.9 Kg
IP Class	IP 00
UL Type	Open
Frame Size	S1C02



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	
CHANGED						Sine-wave Filter 12.5A IP00	
DESIGNED	Evers	07.10.2021				OF7S1-S-AN-25-12A5-070-TX-E00	
CHECKED					132H5063		
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.						MODEL: 132H5063	
						REV 004 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

DETAIL D

DETAIL D (1 : 1)

DETAIL C (1 : 1.5)

Torque: 1.75Nm

Torque: 6Nm

Torque: 1.75Nm

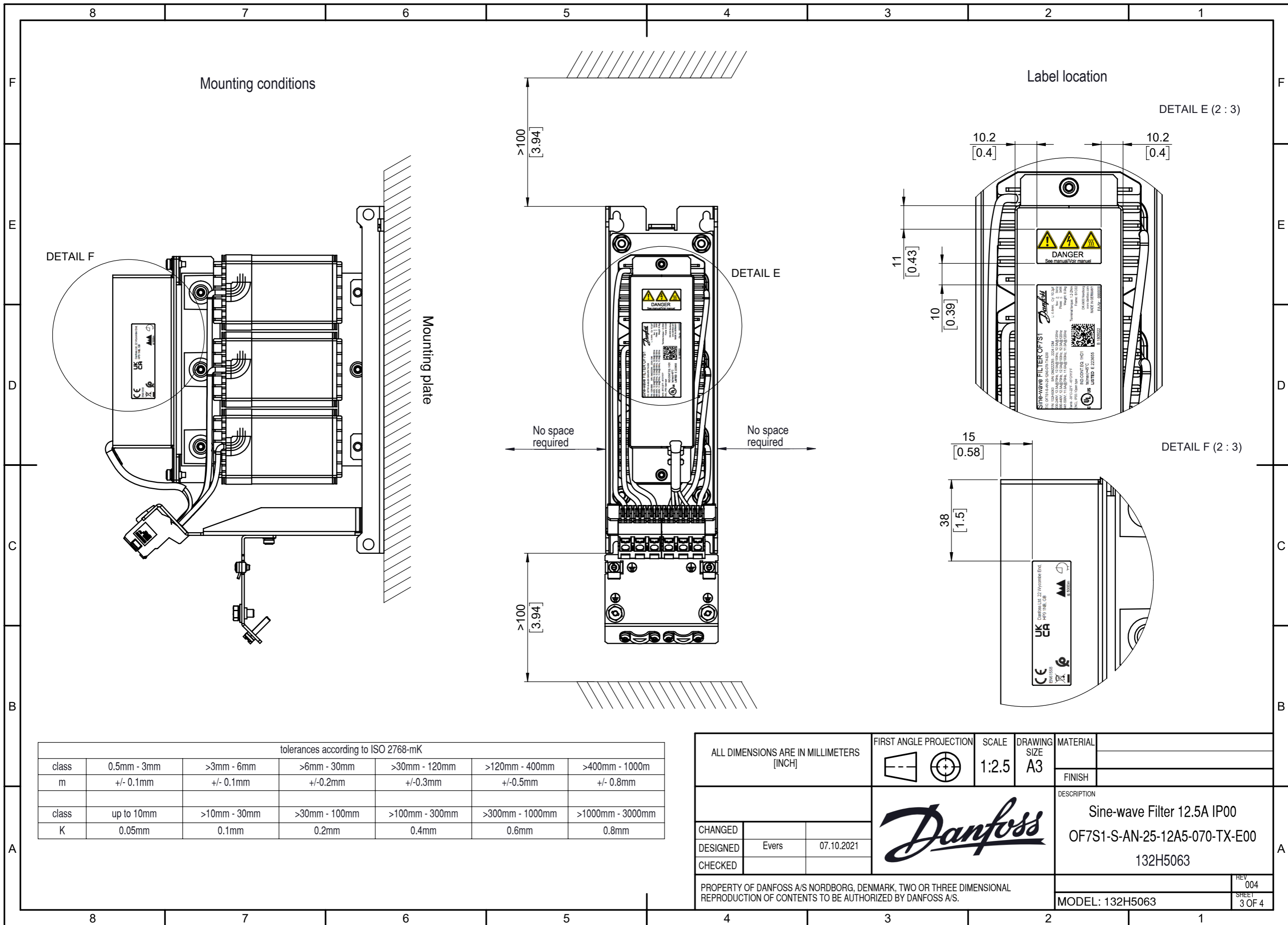
Included accessories

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	
					Sine-wave Filter 12.5A IP00	
					OF7S1-S-AN-25-12A5-070-TX-E00	
CHANGED					132H5063	
DESIGNED	Evers	07.10.2021				
CHECKED						
PROPERTY OF DANFOSS A/S NORDBOG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.						MODEL: 132H5063
						REV 004
						SHEET 2 OF 4



Mounting conditions

Label location

DETAIL E (2 : 3)

DETAIL F

DETAIL E

DETAIL F (2 : 3)

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 1:2.5	DRAWING SIZE A3	MATERIAL
						FINISH
					DESCRIPTION	
					Sine-wave Filter 12.5A IP00	
					OF7S1-S-AN-25-12A5-070-TX-E00	
					132H5063	
CHANGED					REV 004	
DESIGNED	Evers	07.10.2021			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: 132H5063

Product label (58x30mm)

Sine-wave FILTER OF7S1
 T/C: OF7S1-S-AN-25-12A5-070-TX-E00
 P/N: 132H5063 S/N: DMZZZZ65 - 2245 / DM
 200-240V, 12.5A@70Hz, 12.5A@100Hz, 12.5A@120Hz
 380-440V, 12.5A@70Hz, 12.5A@100Hz, 12.5A@120Hz
 441-500V, 11.0A@70Hz, 11.0A@100Hz, 11.0A@120Hz
 L: 4.4mH, Cy: 10.2µF
 fsw: ≥ 3kHz
 Ploss: ≤ 94W
 Weight: 8.9kg
 Tamb: -30°C/-22°F - 45°C/113°F
 ENCL: IP00 / Open type
 IND.CONT.EQ. 1HD1
 ta(max)=45°C
 LISTED E 223655
 B 1805022
 Terminal torque: 1.2-2Nm
 Frame: S1C02
 DK-6430 Nordborg
 www.danfoss.com
 MADE IN GERMANY
 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-25-12A5-070-TX-E00
P/N: 132H5063
 S/N: DMZZZZ65 - 2245 / DM
 200-240V: 12.5A Tstorage: -30°C/-22°F - 70°C/158°F
 380-440V: 12.5A ENCL: IP00 / Open type
 441-500V: 11.0A Frame: S1C02
 Weight: 9.6kg
 5 714853 340682
 ZZZZ652245
 CE EN61558 UK CA Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB
 Danfoss A/S, DK-6430 Nordborg www.danfoss.com
 B 1805022 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 12.5A IP00 OF7S1-S-AN-25-12A5-070-TX-E00 132H5063	
CHANGED				REV 004	
DESIGNED	Evers	07.10.2021		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: 132H5063