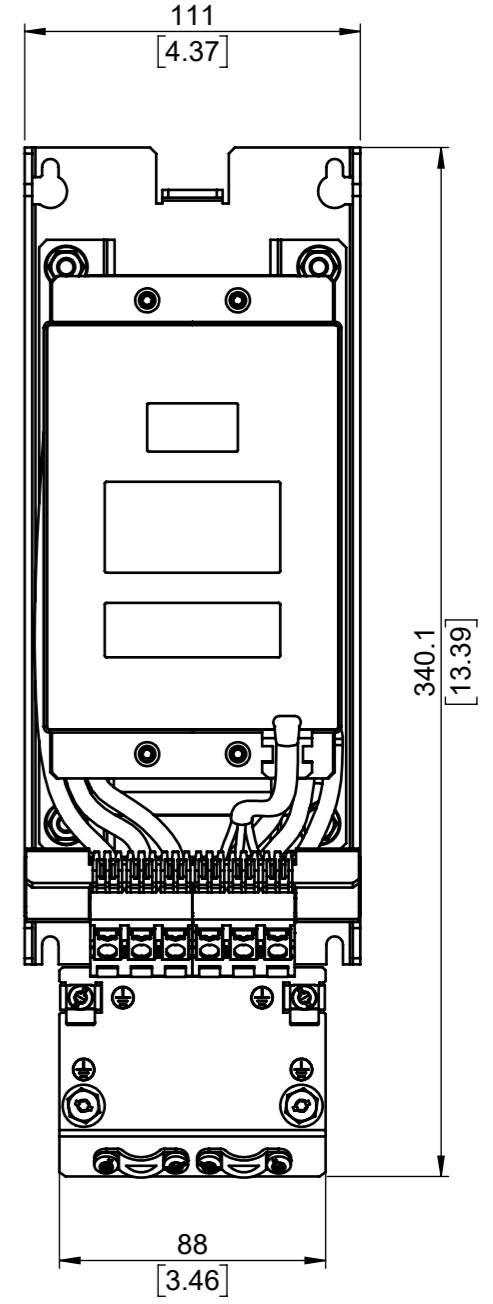
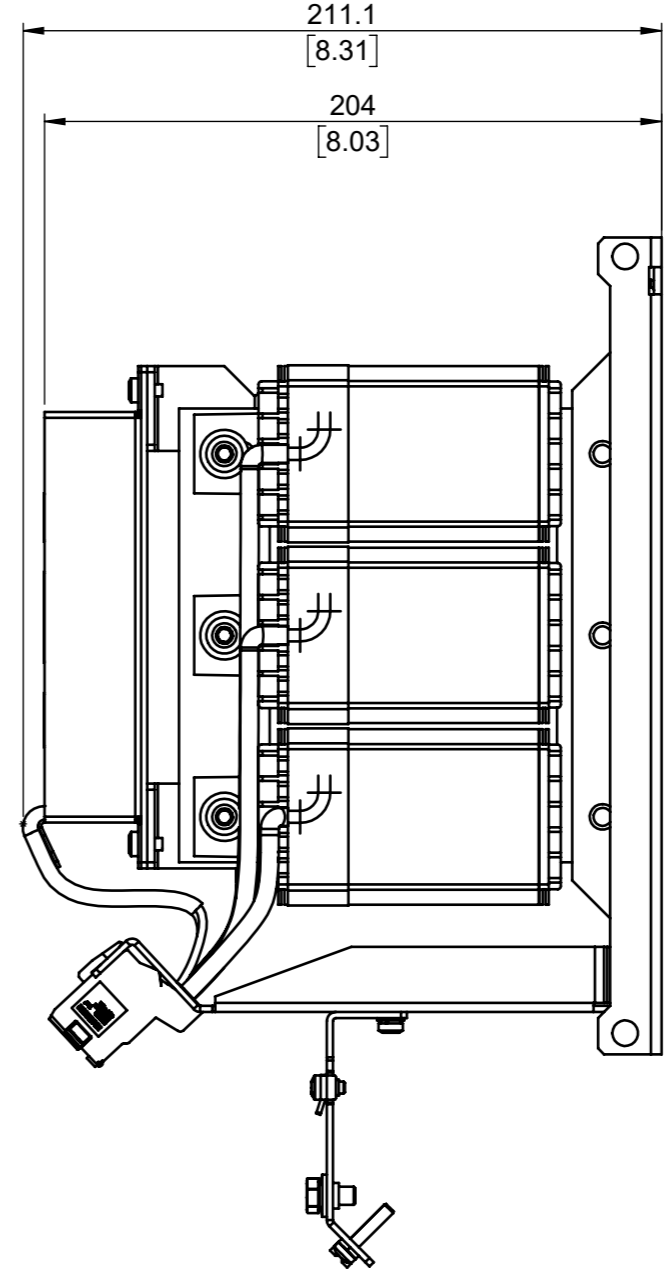
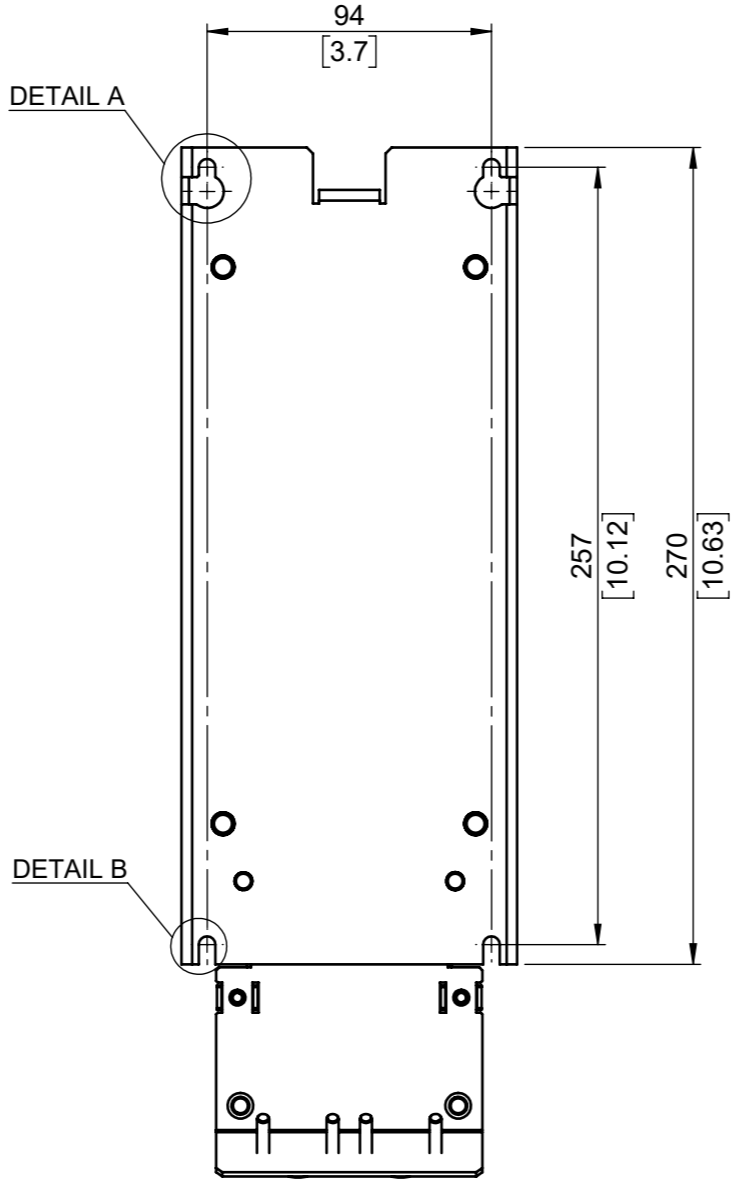
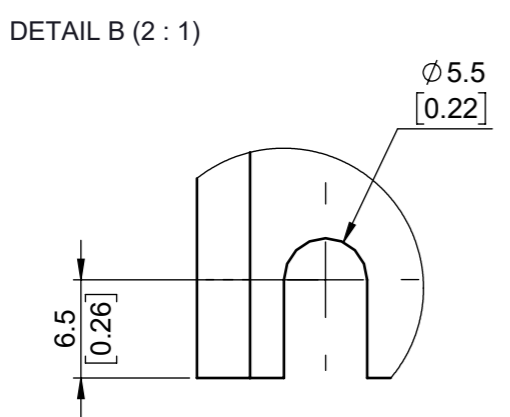
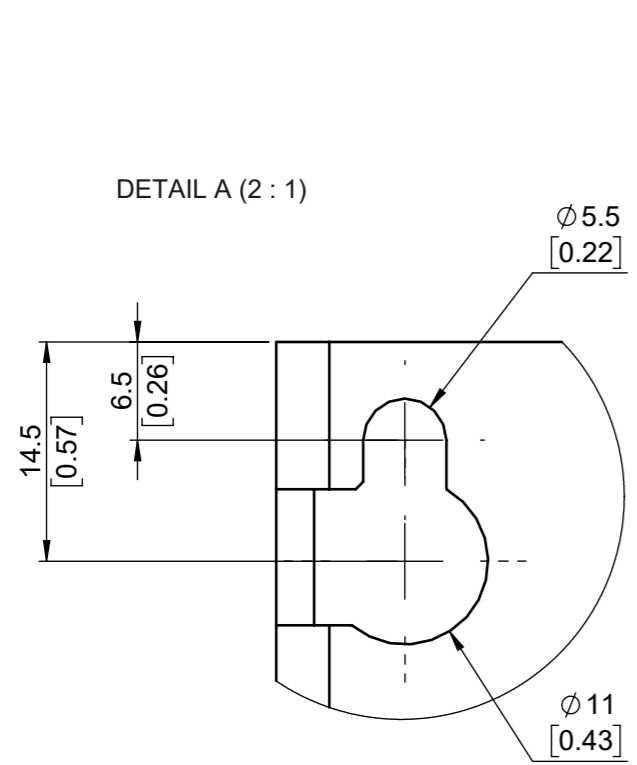
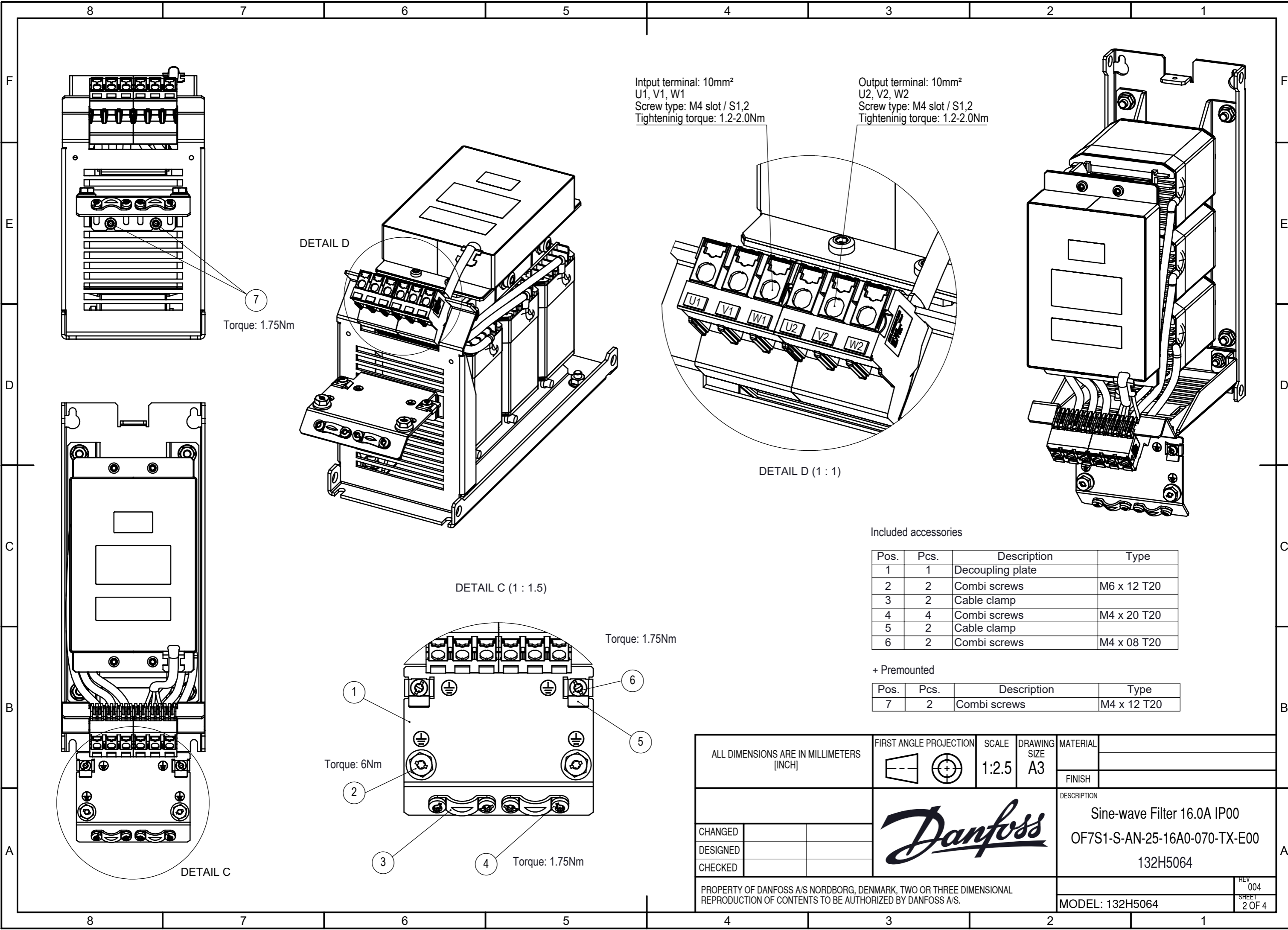


Type	Value
Max Weight	12.4 Kg
IP Class	IP 00
UL Type	Open
Frame Size	S1C03



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 IP00	
DESIGNED					OF7S1-S-AN-25-16A0-070-TX-E00	
CHECKED					132H5064	
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					MODEL: 132H5064	
					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

7
 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

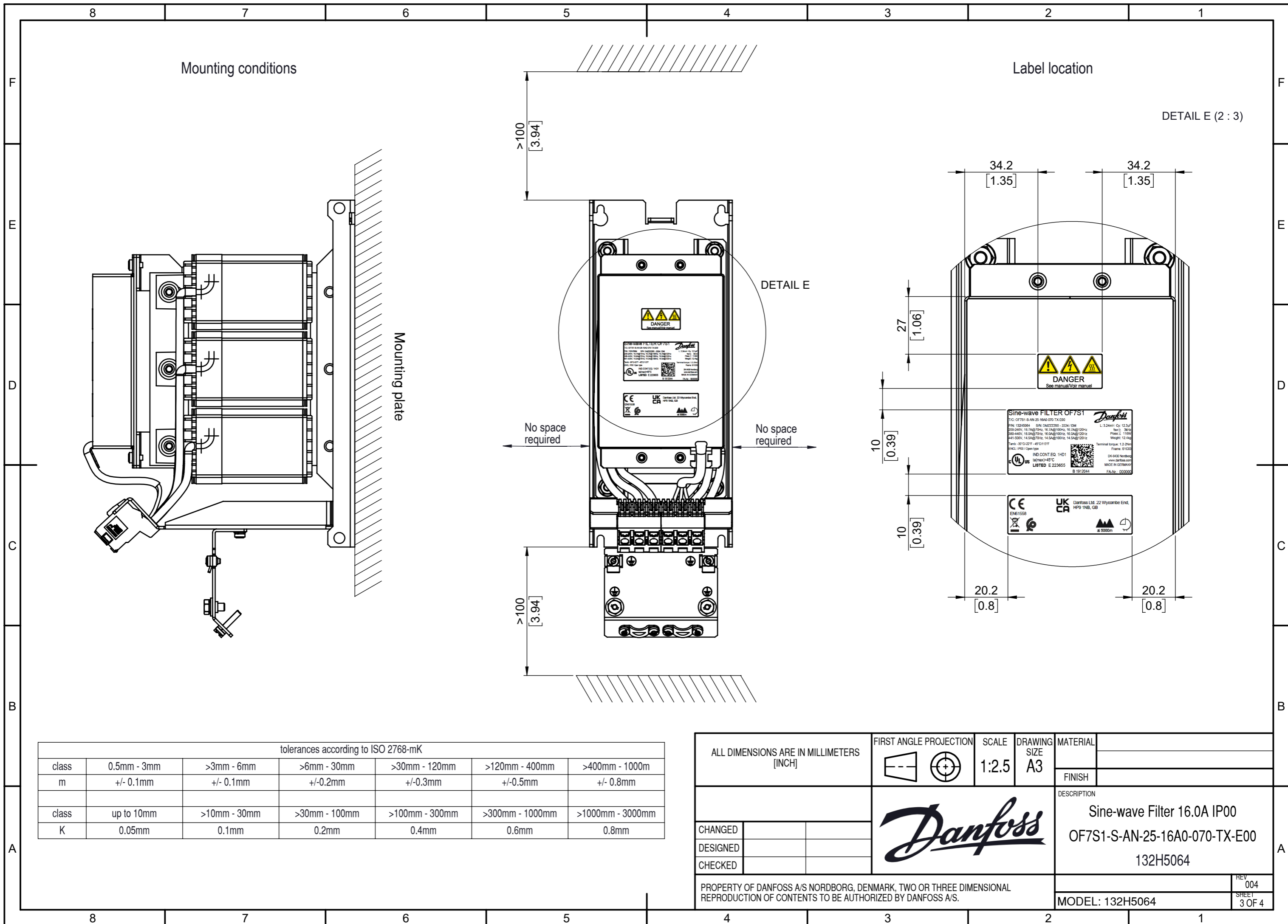
CHANGED		
DESIGNED		
CHECKED		



DESCRIPTION
 Sine-wave Filter 16.0A IP00
 OF7S1-S-AN-25-16A0-070-TX-E00
 132H5064

PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

MODEL: 132H5064
 REV 004
 SHEET 2 OF 4



Mounting conditions

Label location

DETAIL E (2 : 3)

Mounting plate

DETAIL E

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
CHANGED					Sine-wave Filter 16.0A IP00
DESIGNED					OF7S1-S-AN-25-16A0-070-TX-E00
CHECKED			132H5064		REV 004
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					SHEET 3 OF 4
MODEL: 132H5064					

Product label (58x30mm)

Sine-wave FILTER OF7S1
 T/C: OF7S1-S-AN-25-16A0-070-TX-E00
 P/N: 132H5064 S/N: DMZZZ65 - 2224 / DM
 200-240V, 16.7A@70Hz, 16.7A@100Hz, 16.7A@120Hz
 380-440V, 16.0A@70Hz, 16.0A@100Hz, 16.0A@120Hz
 441-500V, 14.5A@70Hz, 14.5A@100Hz, 14.5A@120Hz
 Tamb: -30°C/-22°F - 45°C/113°F
 ENCL: IP00 / Open type



Danfoss
 L: 3.24mH Cy: 12.3µF
 fsw: ≥ 3kHz
 Ploss: ≤ 116W
 Weight: 12.4kg

Terminal torque: 1.2-2Nm
 Frame: S1C03

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

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

B 1912044 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-25-16A0-070-TX-E00
 P/N: 132H5064
 S/N: DMZZZ65 - 2245 / DM

Danfoss
 MADE IN GERMANY

200-240V: 16.7A Tstorage: -30°C/-22°F - 70°C/158°F
 380-440V: 16.0A ENCL: IP00 / Open type
 441-500V: 14.5A Frame: S1C03
 Weight: 13.1kg

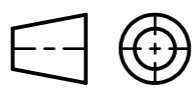
5 714853 340699
 ZZZZ652245

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

B 1912044 FA-Nr.: 000000






ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION 	SCALE 1.5:1	DRAWING SIZE A3	MATERIAL		
					FINISH		
		Danfoss			DESCRIPTION Sine-wave Filter 16.0A IP00 OF7S1-S-AN-25-16A0-070-TX-E00 132H5064		
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: 132H5064		