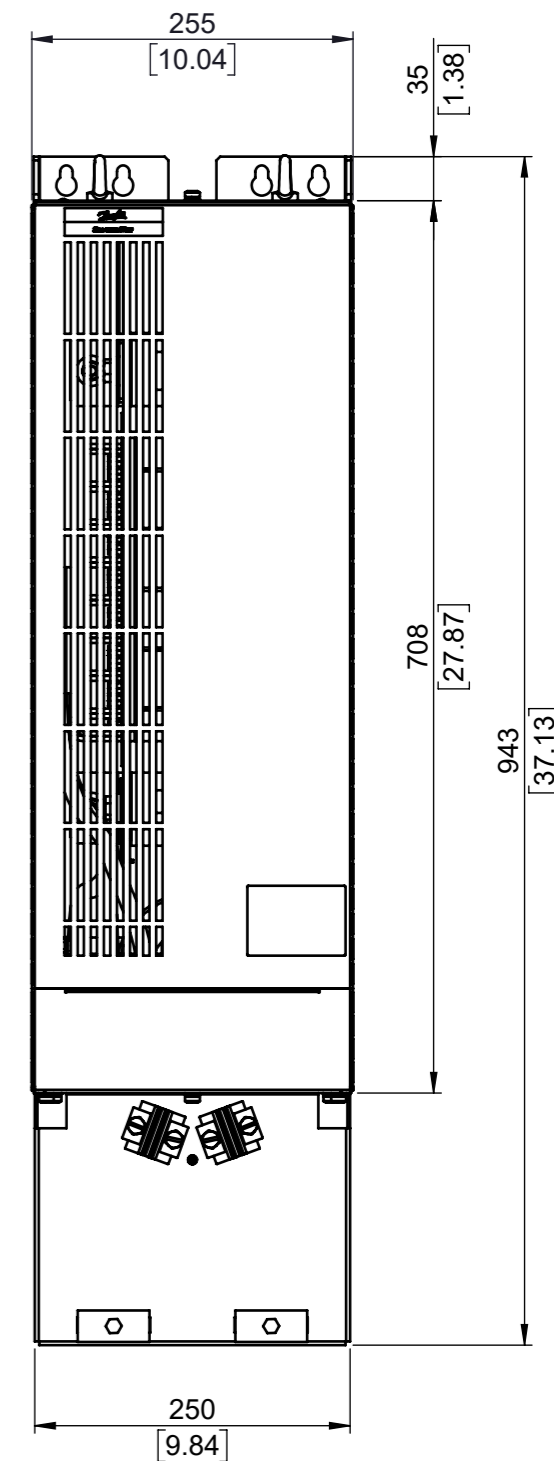
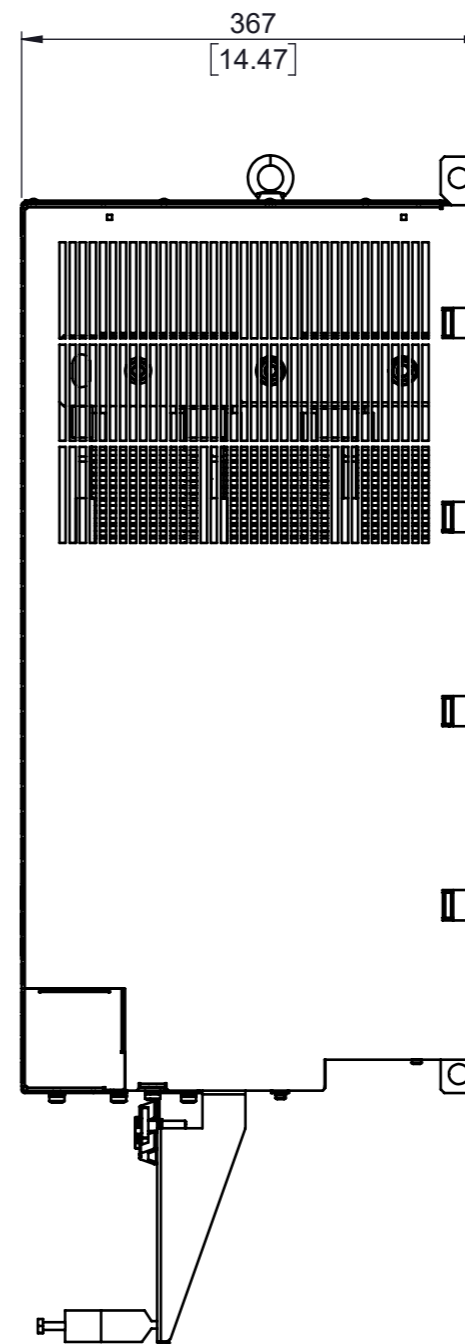
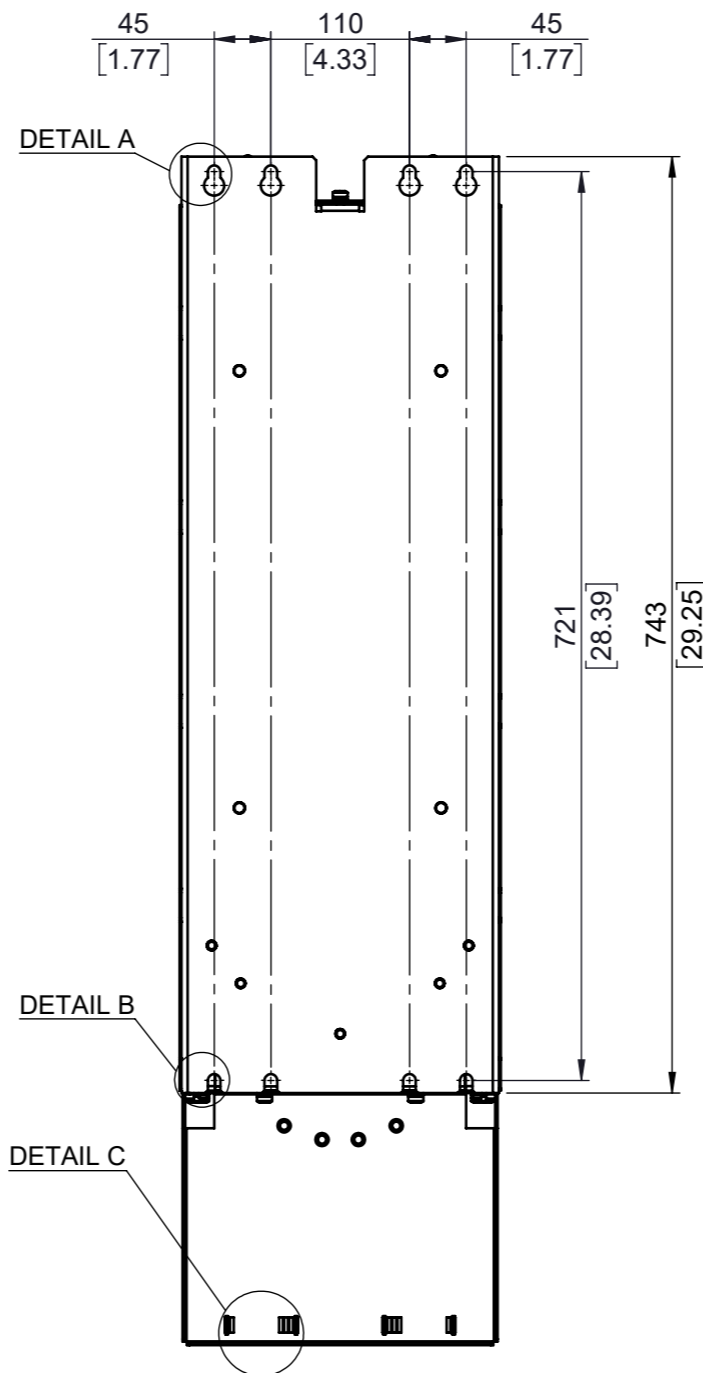
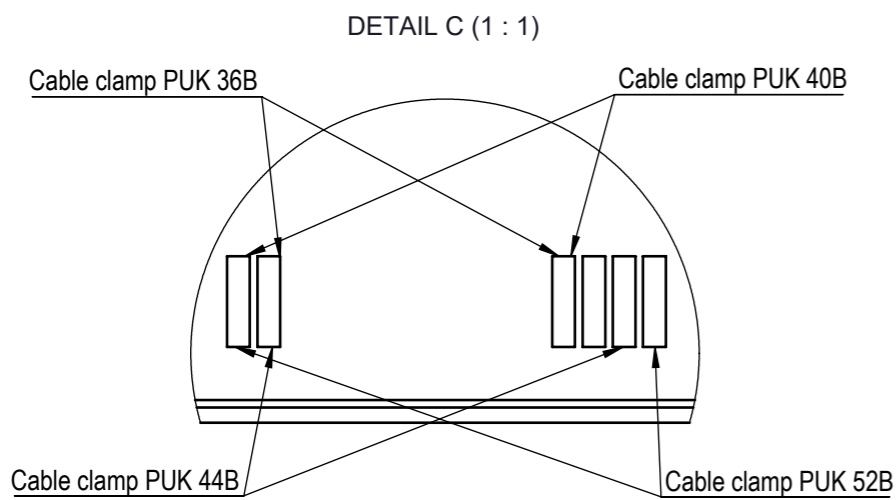
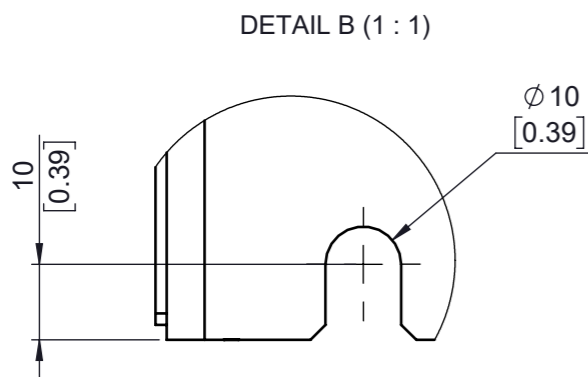
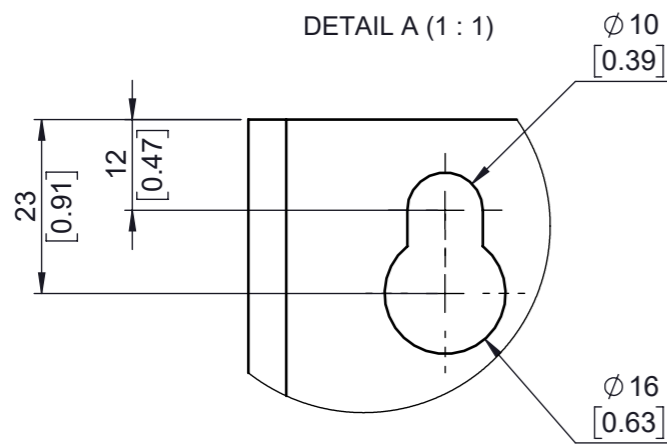


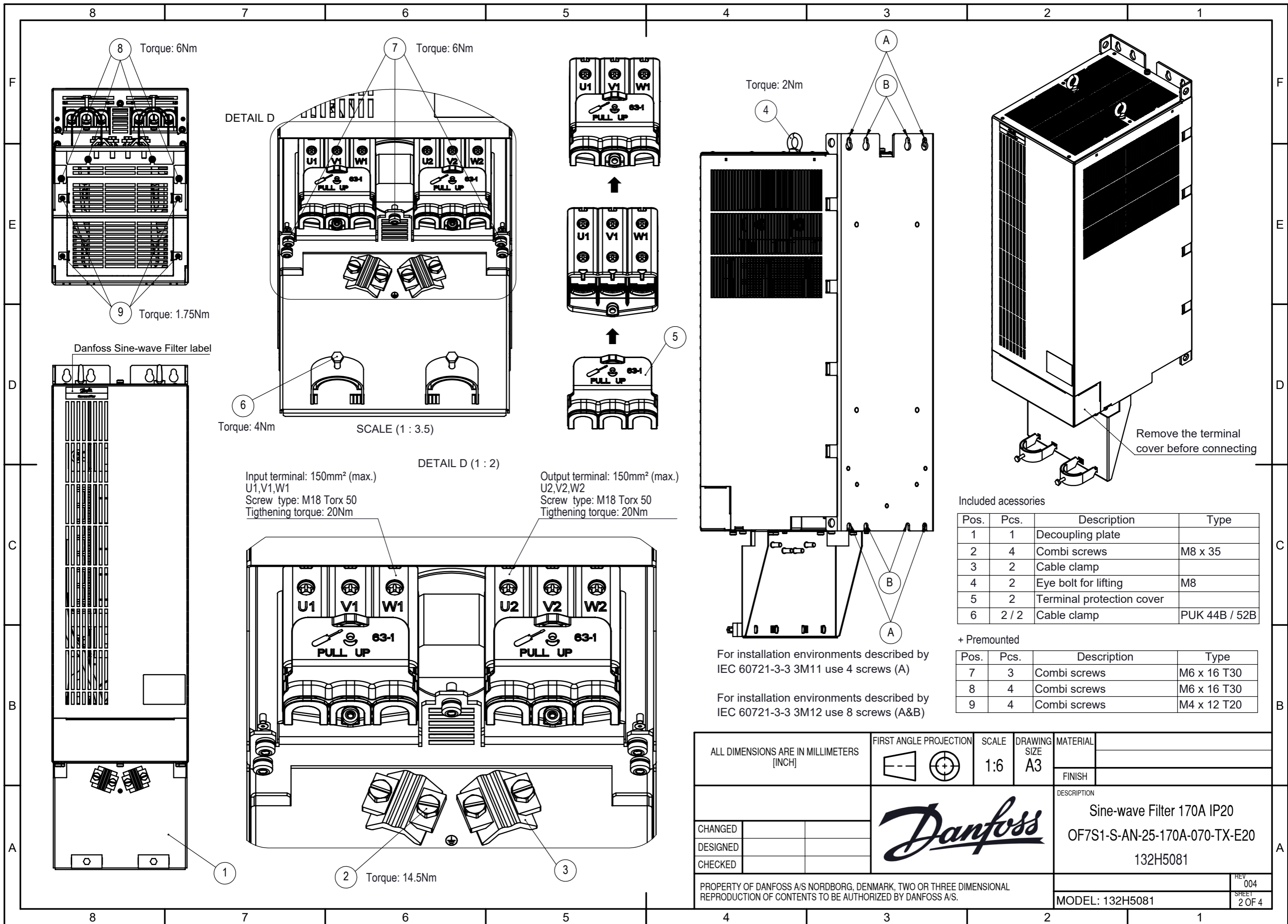
Type	Value
Max Weight	112.5 Kg
IP Class	IP 20
UL Type	Open
Enclosure Colour	NCS S5502 B
Frame Size	S1A08

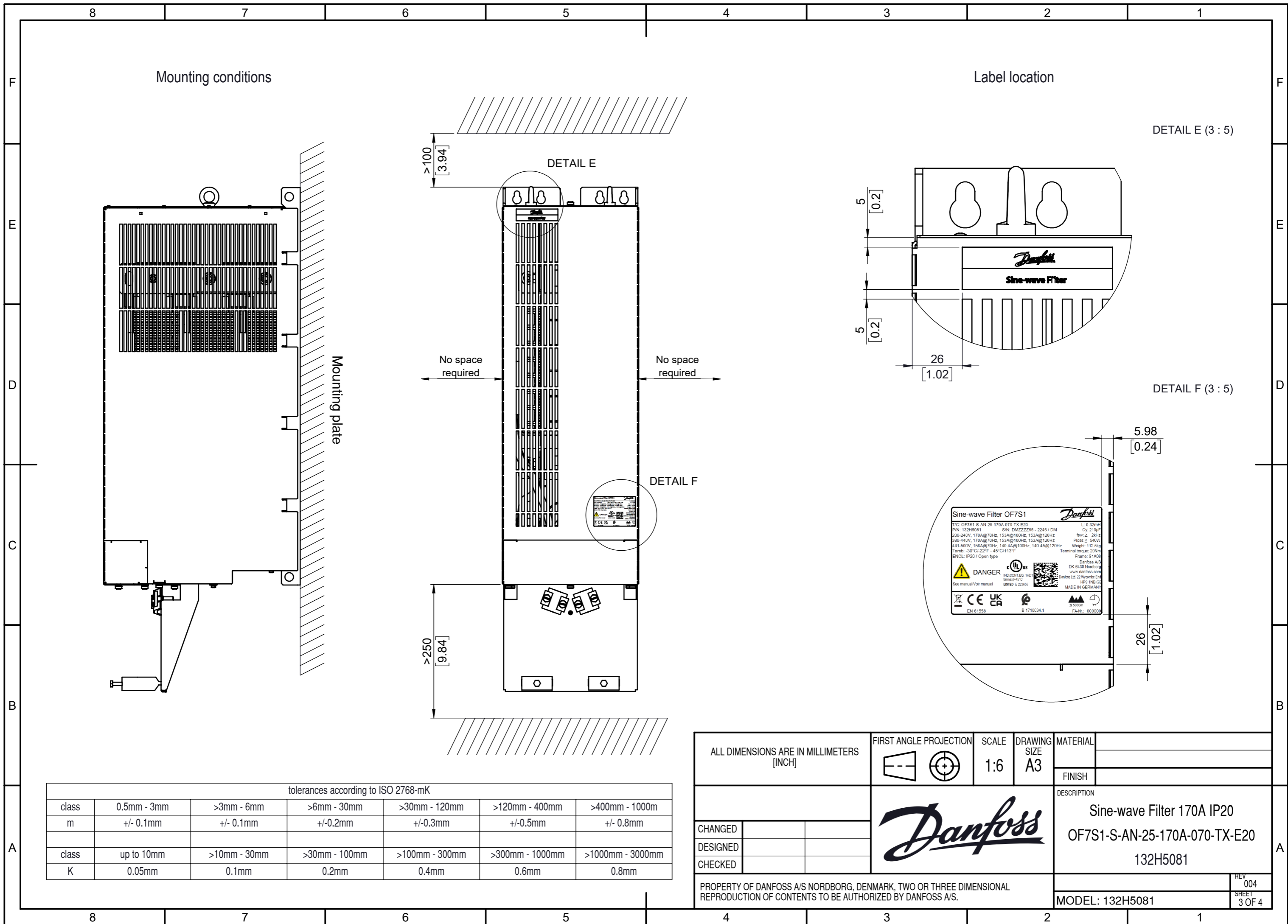


tolerances according to ISO 2768-mK						
class	0.5mm - 3mm	>3mm - 6mm	>6mm - 30mm	>30mm - 120mm	>120mm - 400mm	>400mm - 1000m
m	+/- 0.1mm	+/- 0.1mm	+/- 0.2mm	+/- 0.3mm	+/- 0.5mm	+/- 0.8mm
class	up to 10mm	>10mm - 30mm	>30mm - 100mm	>100mm - 300mm	>300mm - 1000mm	>1000mm - 3000mm
K	0.05mm	0.1mm	0.2mm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

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE	DRAWING SIZE	MATERIAL
			1:6	A3	
					FINISH
					DESCRIPTION
					Sine-wave Filter 170A IP20
					OF7S1-S-AN-25-170A-070-TX-E20
					132H5081
CHANGED					REV 004
DESIGNED					SHEET 1 OF 4
CHECKED					
PROPERTY OF DANFOSS A/S NORDBOG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					MODEL: 132H5081







Mounting conditions

Label location

DETAIL E (3 : 5)

DETAIL F (3 : 5)

DETAIL F

Mounting plate

>100
[3.94]

No space
required

No space
required

5
[0.2]

26
[1.02]

5.98
[0.24]











26
[1.02]

>250
[9.84]

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

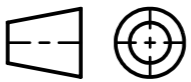

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE 1:6	DRAWING SIZE A3	MATERIAL
CHANGED				DESCRIPTION	
DESIGNED				Sine-wave Filter 170A IP20	
CHECKED				OF7S1-S-AN-25-170A-070-TX-E20 132H5081	
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					REV 004 SHEET 3 OF 4
MODEL: 132H5081					

Product label (78x55.5mm)

Sine-wave Filter OF7S1			
T/C: OF7S1-S-AN-25-170A-070-TX-E20		L: 0.32mH	
P/N: 132H5081	S/N: DMZZZZ65 - 2246 / DM	Cy: 210µF	
200-240V, 170A@70Hz, 153A@100Hz, 153A@120Hz		fsw: ≥ 2kHz	
380-440V, 170A@70Hz, 153A@100Hz, 153A@120Hz		Ploss: ≤ 540W	
441-500V, 156A@70Hz, 140.4A@100Hz, 140.4A@120Hz		Weight: 112.5kg	
Tamb: -30°C/-22°F - 45°C/113°F		Terminal torque: 20Nm	
ENCL: IP20 / Open type		Frame: S1A08	
	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 1710034.1
			
		≤ 5000m	FA-Nr.: 000000

Packaging label (100x59mm)

Sine-wave Filter OF7S1			
T/C: OF7S1-S-AN-25-170A-070-TX-E20		MADE IN GERMANY	
P/N: 132H5081			
S/N: DMZZZZ65 - 2245 / DM			
200-240V: 170A		Tstorage: -30°C/-22°F - 70°C/158°F	
380-440V: 170A		ENCL: IP20 / Open type	
441-500V: 156A		Frame: S1A08	
		Weight: 133.0kg	
			
		5 714853 340934	
			
		ZZZZ652245	
			Danfoss A/S, DK-6430 Nordborg www.danfoss.com
		EN61558	
			Danfoss Ltd. 22 Wycombe End, HP9 1NB, GB
			
		B 1710034.1	
			FA-Nr.: 000000

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION 	SCALE 1.5:1	DRAWING SIZE A3	MATERIAL		
					FINISH		
					DESCRIPTION		
					Sine-wave Filter 170A IP20 OF7S1-S-AN-25-170A-070-TX-E20 132H5081		
CHANGED							REV 004
DESIGNED							SHEET 4 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: 132H5081		