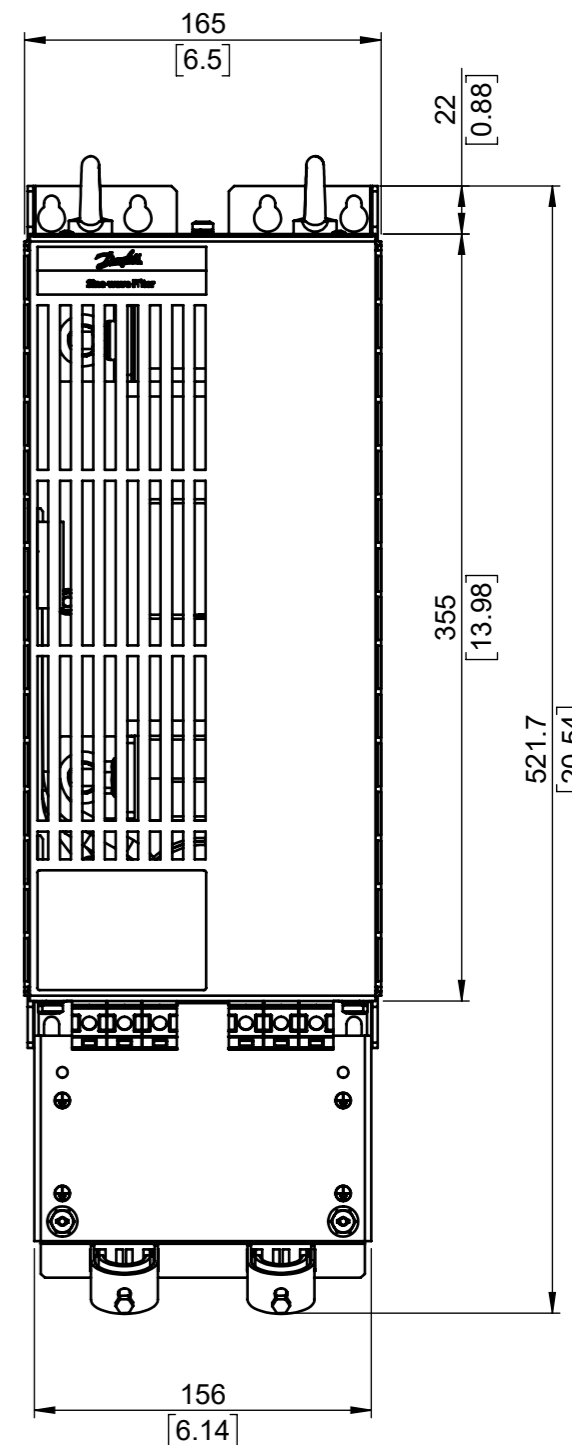
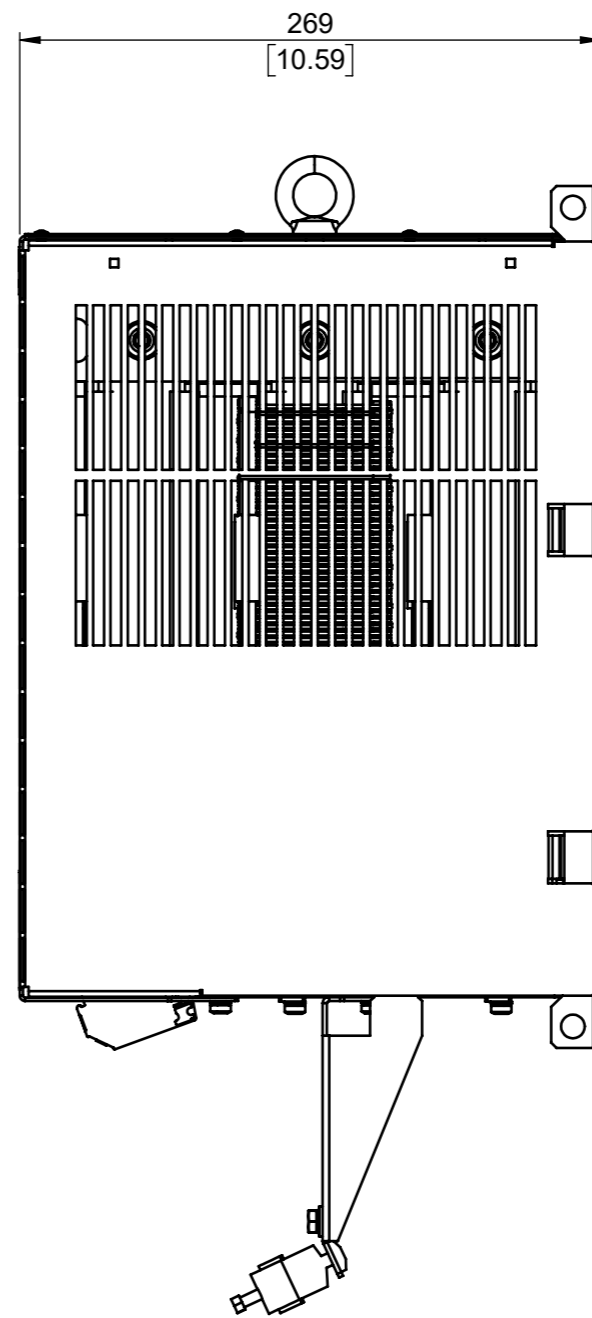
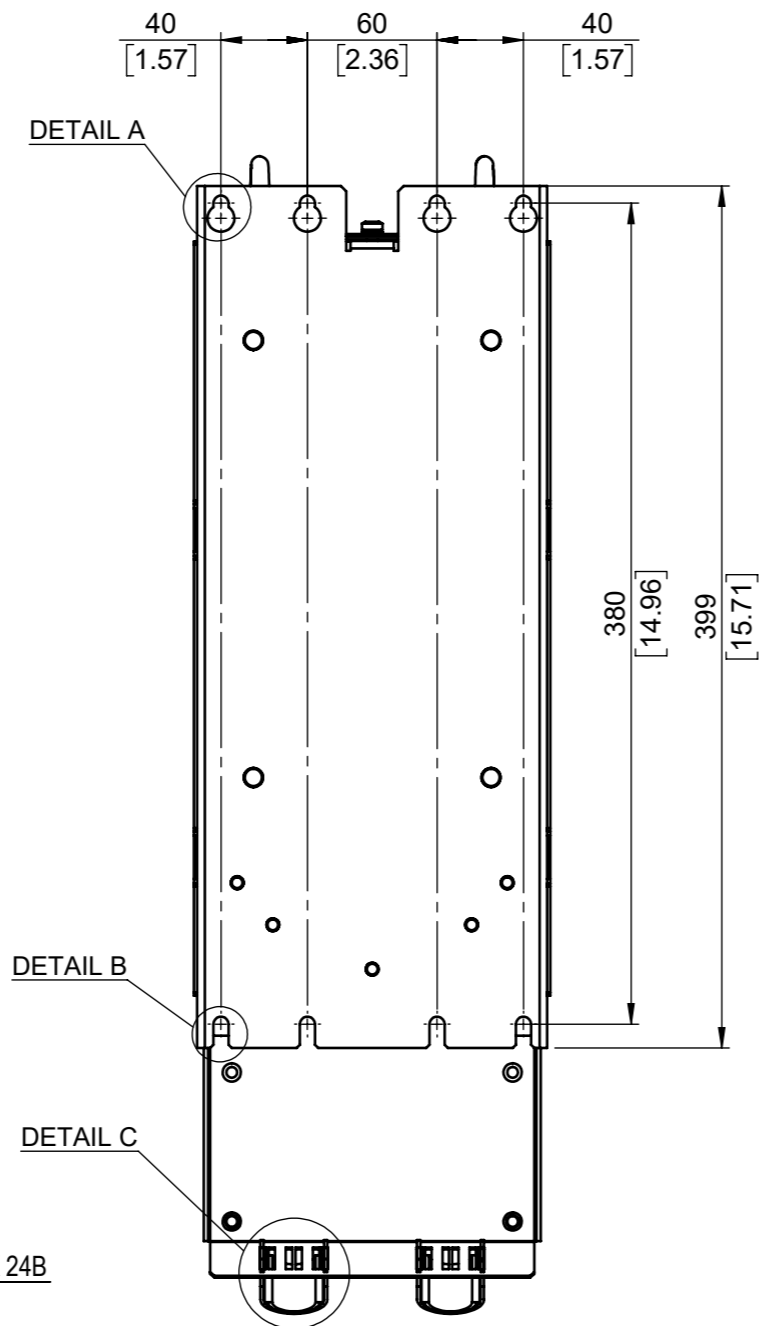
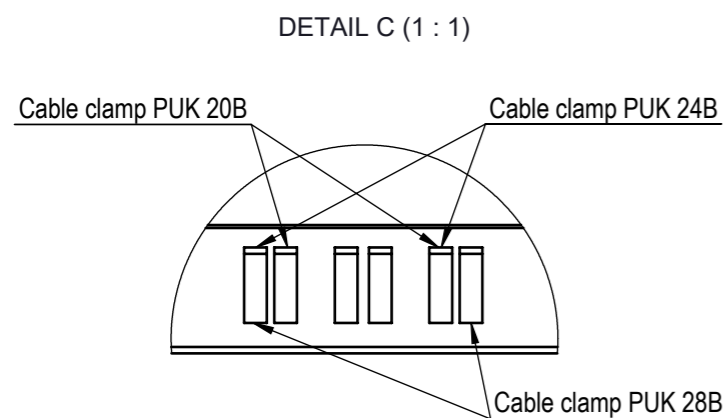
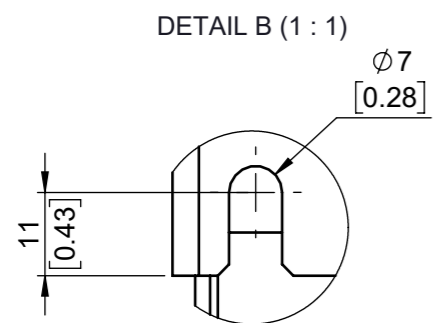
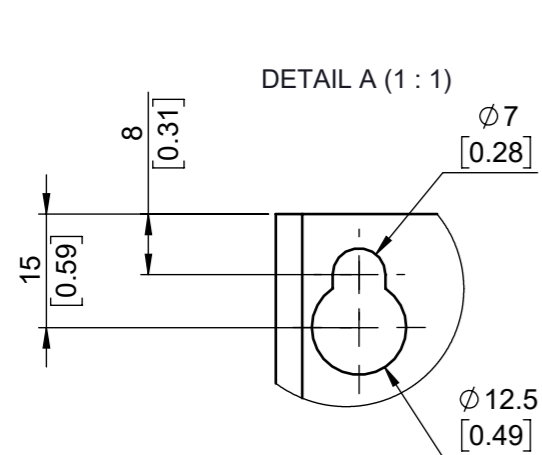


Type	Value
Max Weight	33.6 Kg
IP Class	IP 20
UL Type	Open
Enclosure Colour	NCS S5502 B
Frame Size	S1A05

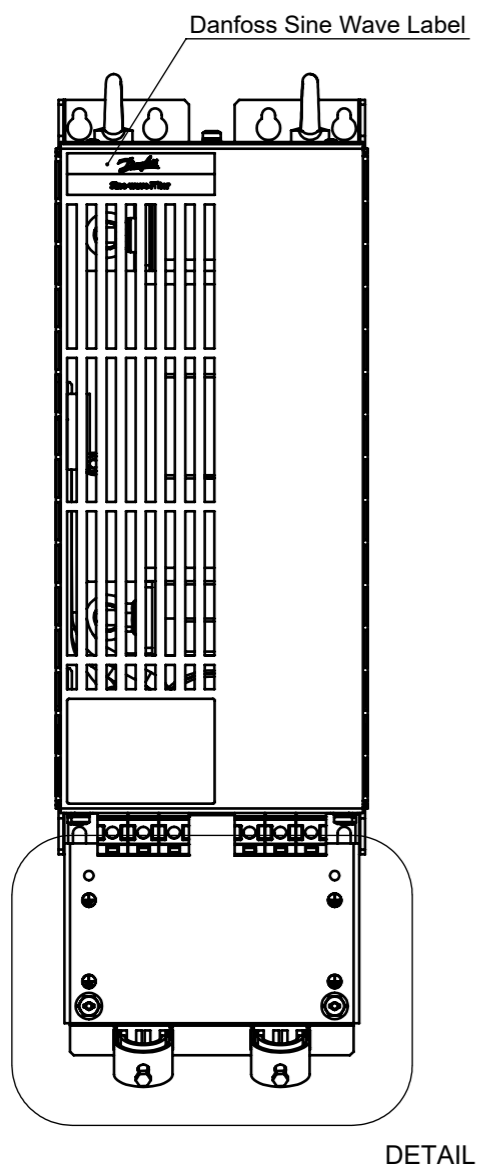
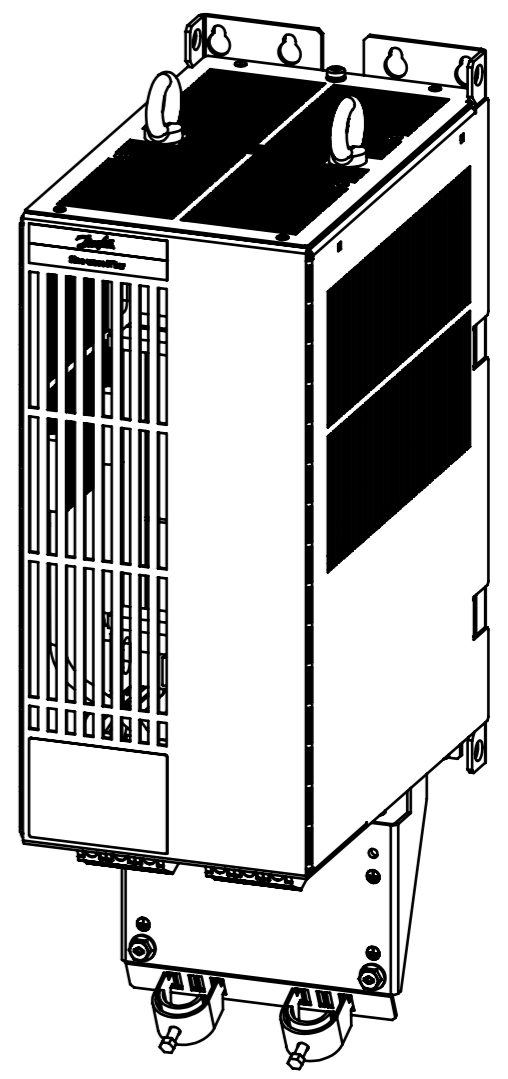
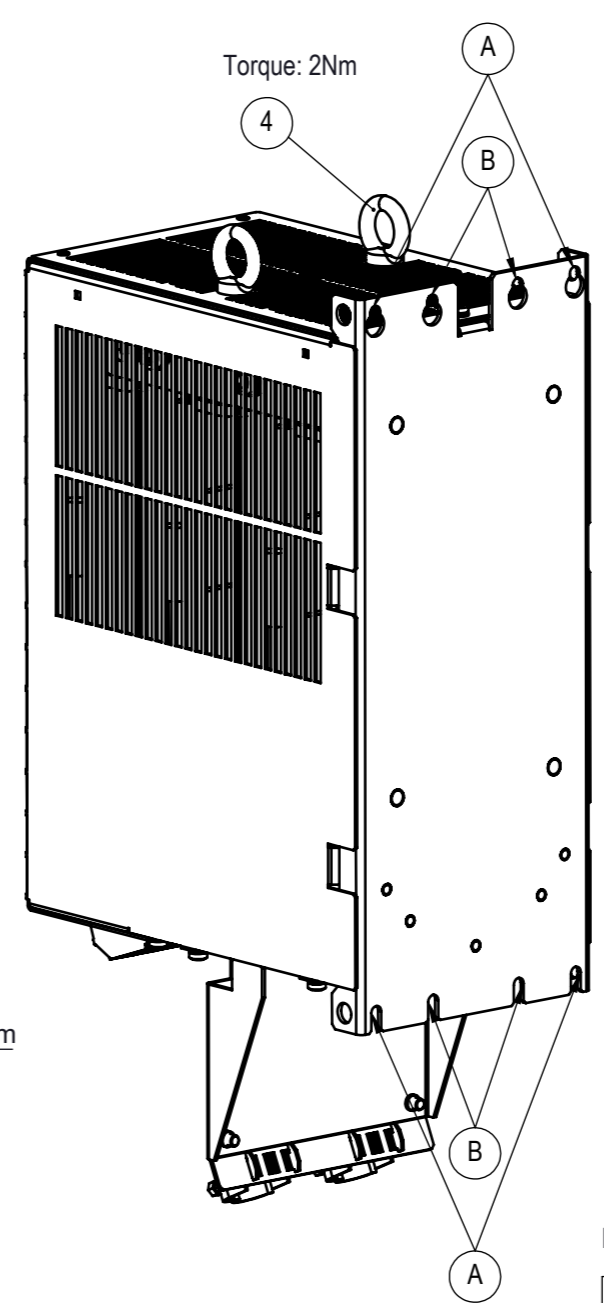
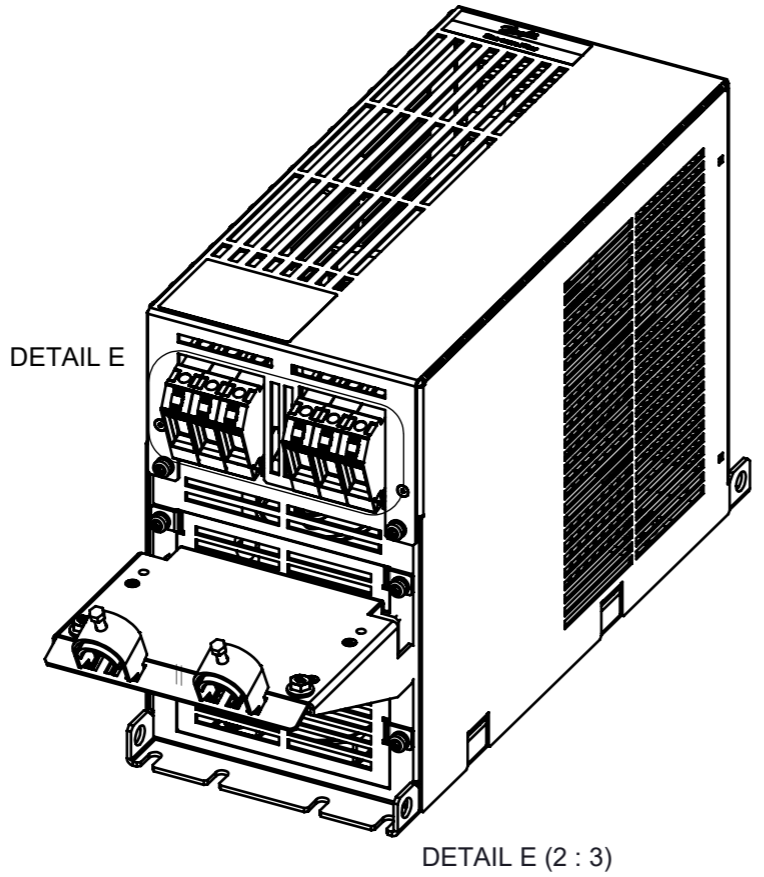
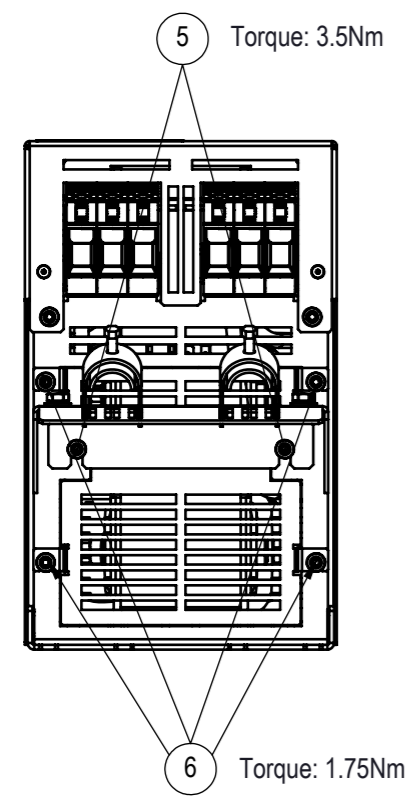


tolerances according to ISO 2768-mK						
class	0.5mm - 3mm	>3mm - 6mm	>6mm - 30mm	>30mm - 120mm	>120mm - 400mm	>400mm - 1000m
m	+/- 0.1mm	+/- 0.1mm	+/- 0.2mm	+/- 0.3mm	+/- 0.5mm	+/- 0.8mm
class	up to 10mm	>10mm - 30mm	>30mm - 100mm	>100mm - 300mm	>300mm - 1000mm	>1000mm - 3000mm
K	0.05mm	0.1mm	0.2mm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

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE	DRAWING SIZE	MATERIAL
			1:3.5	A3	
					FINISH
					DESCRIPTION
					Sine-wave Filter 43.0A IP20
					OF7S1-S-AN-25-43A0-070-TX-E20
					132H5077
CHANGED					REV 004
DESIGNED					SHEET 1 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: 132H5077

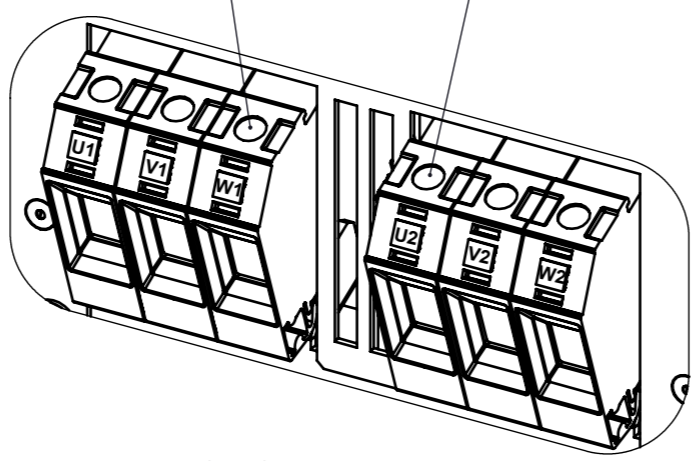
8 7 6 5 4 3 2 1

F
E
D
C
B
A

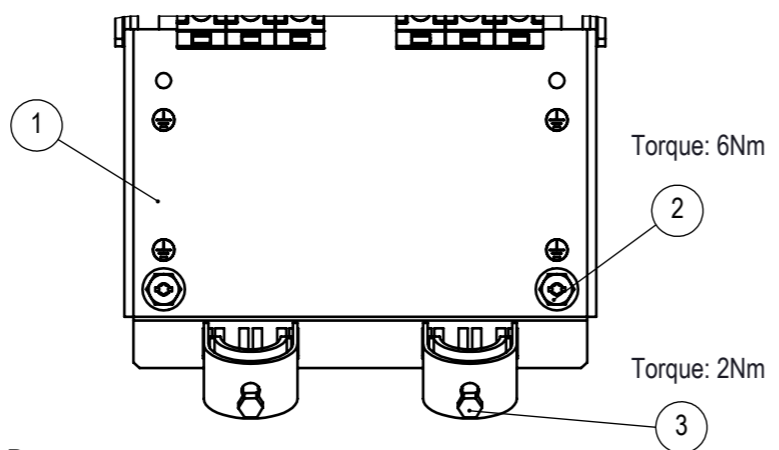


input terminal: 35mm²
U1,V1,W1
Screw type: M6 slot / S1,6
Tightening torque: 2.5-5.0Nm

output terminal: 35mm²
U2,V2,W2
Screw type: M6 slot / S1,6
Tightening torque: 2.5-5.0Nm



DETAIL D (2 : 5)



DETAIL D

Included accessories

Pos.	Pcs.	Description	Type
1	1	Decoupling plate	
2	2	Combi screws	M6 x 12 T20
3	2 / 2	Cable clamp	PUK 24B / 28B
4	2	Eye bolt	M8

For installation environments described by IEC 60721-3-3 3M11 use 4 screws (A)

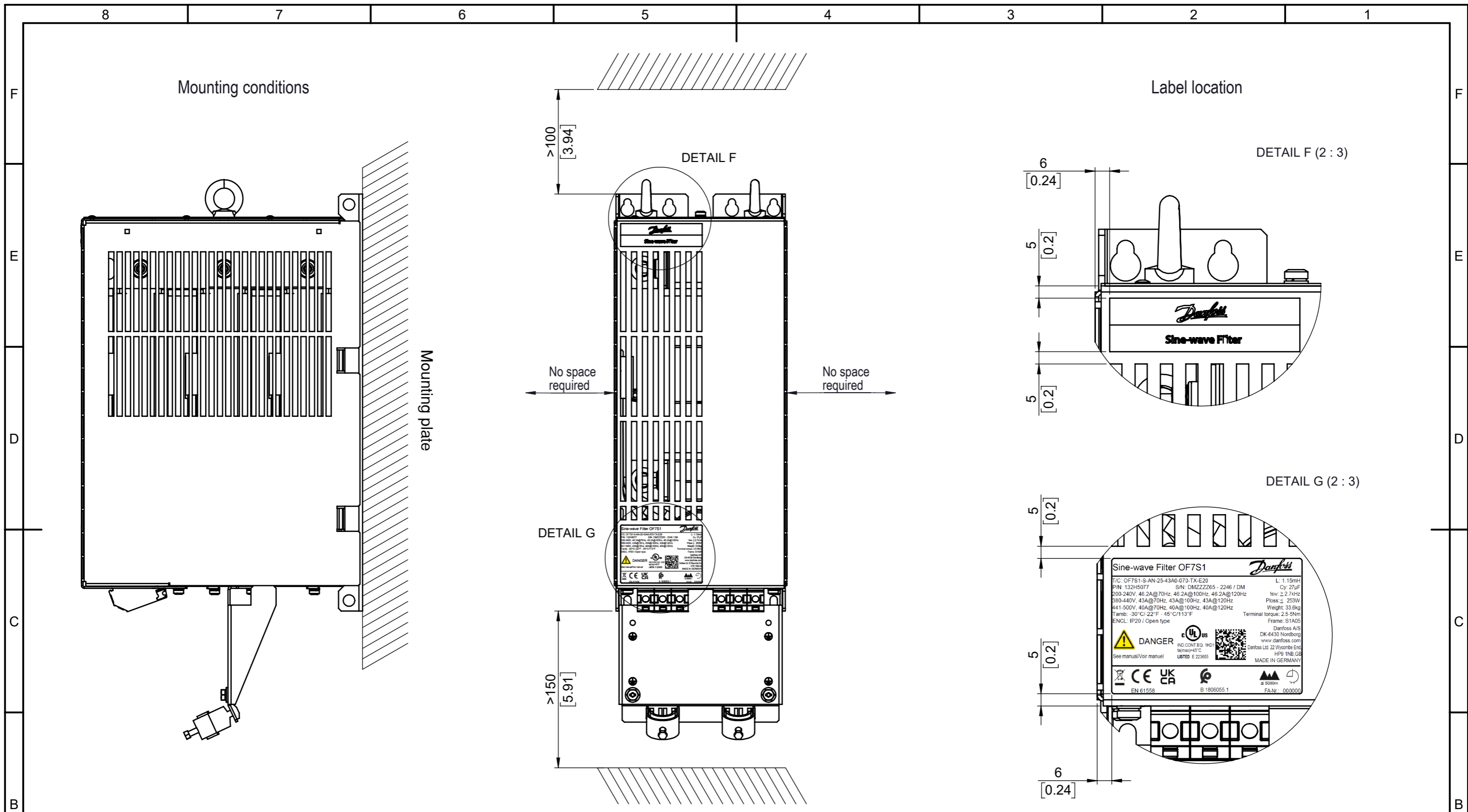
For installation environments described by IEC 60721-3-3 3M12 use 8 screws (A&B)

+ premounted

Pos.	Pcs.	Description	Type
5	2	Combi screws	M5 x 12 T25
6	4	Combi screws	M4 x 12 T20

ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE	DRAWING SIZE	MATERIAL
			1:4	A3	
					FINISH
					DESCRIPTION
					Sine-wave Filter 43.0A IP20 OF7S1-S-AN-25-43A0-070-TX-E20 132H5077
CHANGED					MODEL: 132H5077
DESIGNED					
CHECKED					
PROPERTY OF DANFOSS A/S NORDBOG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.					REV 004 SHEET 2 OF 4


8 7 6 5 4 3 2 1






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 1:3.5	DRAWING SIZE A3	MATERIAL		
					FINISH		
					DESCRIPTION		
					Sine-wave Filter 43.0A IP20 OF7S1-S-AN-25-43A0-070-TX-E20 132H5077		
					MODEL: 132H5077		
CHANGED					REV 004		
DESIGNED					SHEET 3 OF 4		
CHECKED							
PROPERTY OF DANFOSS A/S NORDBOURG, DENMARK, TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.							

Product label (78x55.5mm)

Sine-wave Filter OF7S1 

T/C: OF7S1-S-AN-25-43A0-070-TX-E20 L: 1.15mH
 P/N: 132H5077 S/N: DMZZZ65 - 2246 / DM Cy: 27µF
 200-240V, 46.2A@70Hz, 46.2A@100Hz, 46.2A@120Hz fsw: ≥ 2.7kHz
 380-440V, 43A@70Hz, 43A@100Hz, 43A@120Hz Ploss: ≤ 253W
 441-500V, 40A@70Hz, 40A@100Hz, 40A@120Hz Weight: 33.6kg
 Tamb: -30°C/-22°F - 45°C/113°F Terminal torque: 2.5-5Nm
 ENCL: IP20 / Open type Frame: S1A05

 **DANGER**  IND. CONT. EQ. 1HD1
 See manual/Voir manuel LISTED E 223655  Danfoss A/S
 DK-6430 Nordborg
 www.danfoss.com
 Danfoss Ltd. 22 Wycombe End,
 HP9 1NB, GB
MADE IN GERMANY

     
 EN 61558 B 1806055.1 ≤ 5000m FA-Nr.: 000000

Packaging label (100x59mm)

Sine-wave Filter OF7S1 
 MADE IN GERMANY

T/C: OF7S1-S-AN-25-43A0-070-TX-E20
P/N: 132H5077
 S/N: DMZZZ65 - 2245 / DM

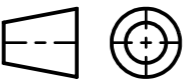

200-240V: 46.2A Tstorage: -30°C/-22°F - 70°C/158°F
 380-440V: 43.0A ENCL: IP20 / Open type
 441-500V: 40.0A Frame: S1A05
 Weight: 39.3kg

 5 714853 340897  

 ZZZZ652245

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

  
 B 1806055.1 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 43.0A IP20 OF7S1-S-AN-25-43A0-070-TX-E20 132H5077		
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: 132H5077		