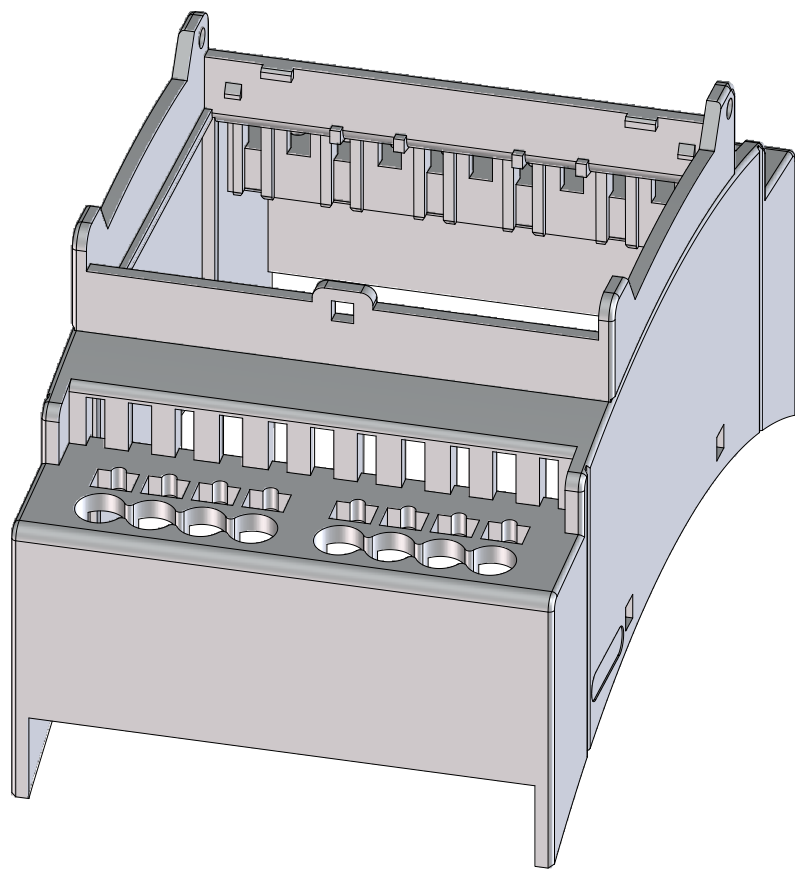
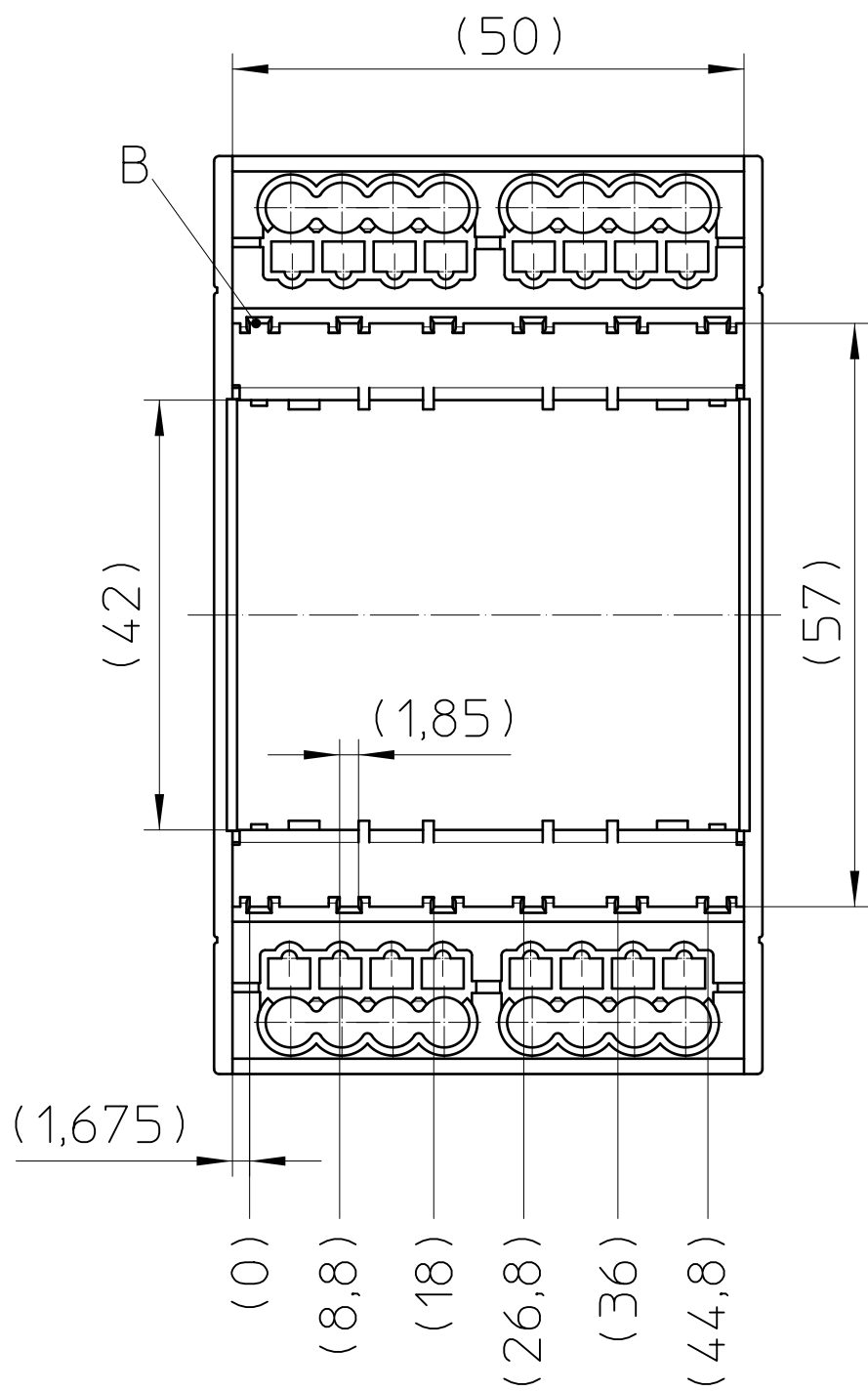
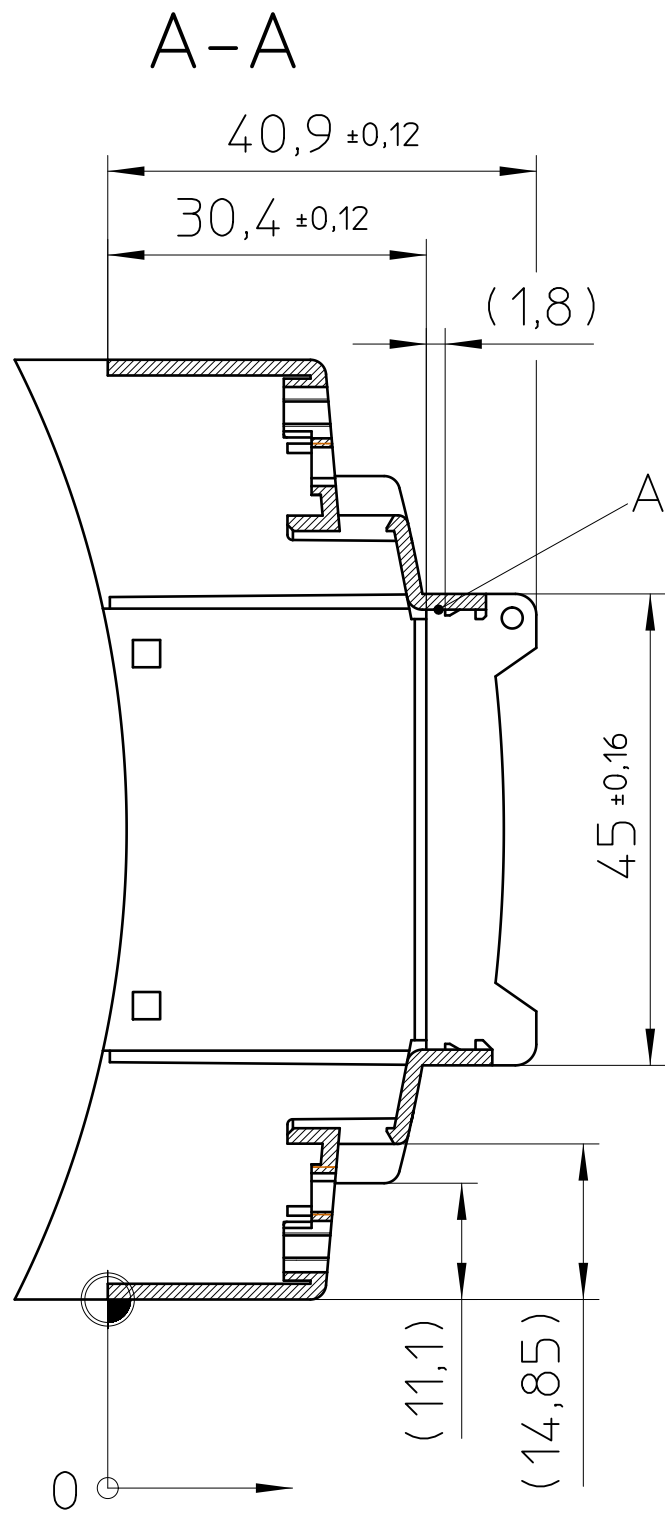
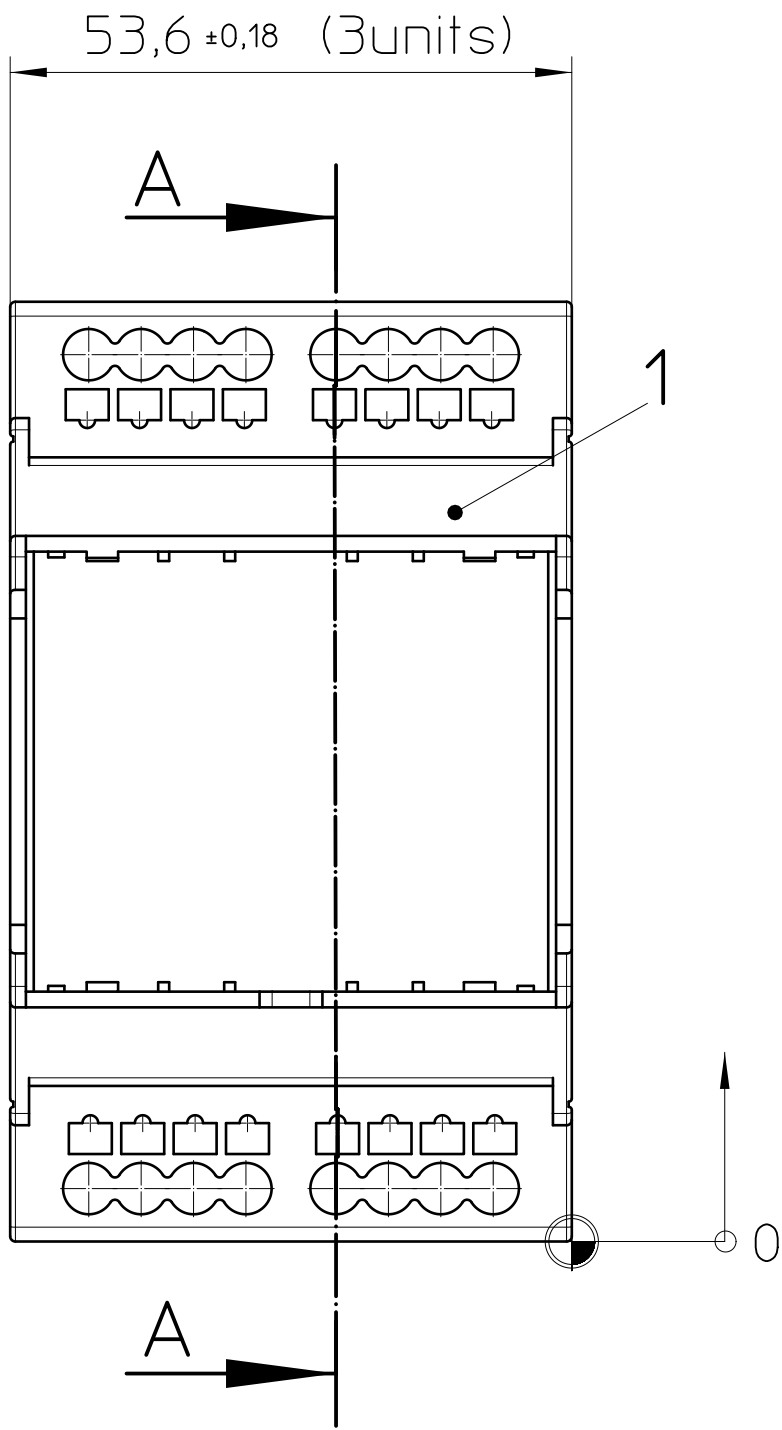
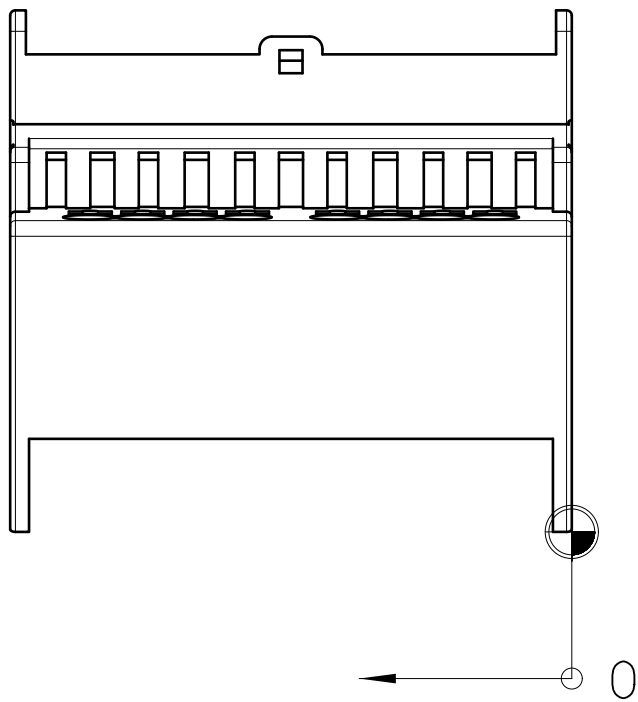
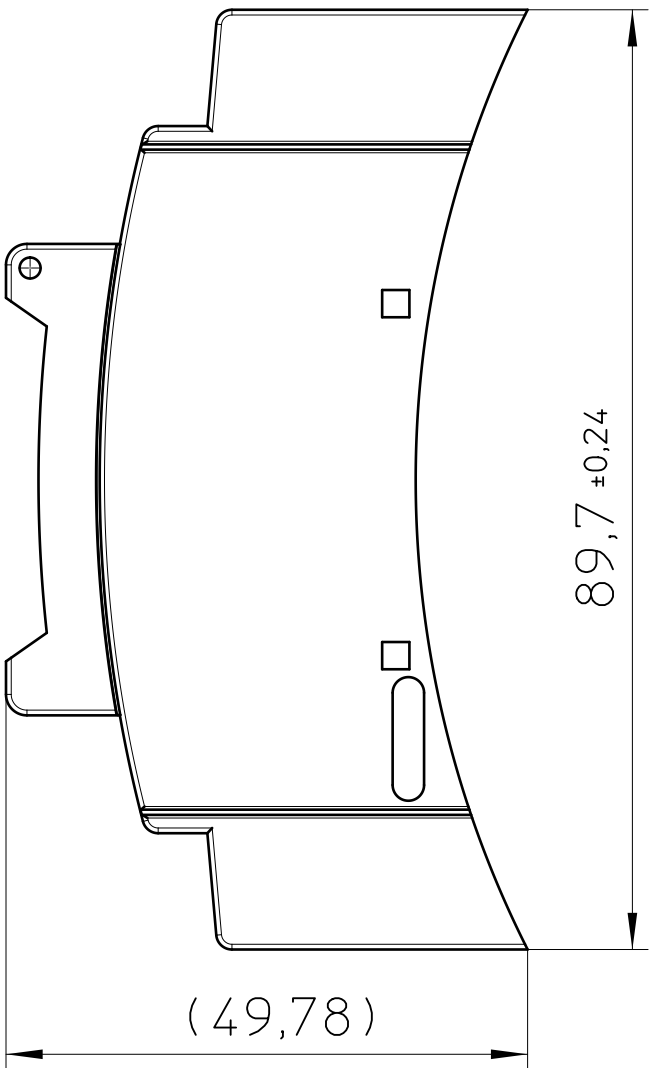


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HOUSING UPPER PART



General Information:

- Simplified representation, exemplary shown in gray.
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- Workpiece zero point for mechanical processing
- Tolerances for mechanical processing are ISO 2768-mK
- Tolerances for printing DIN ISO 2768-m
- Machining radii min. R1, further on request
- Web: www.phoenixcontact.com

Additional Information:

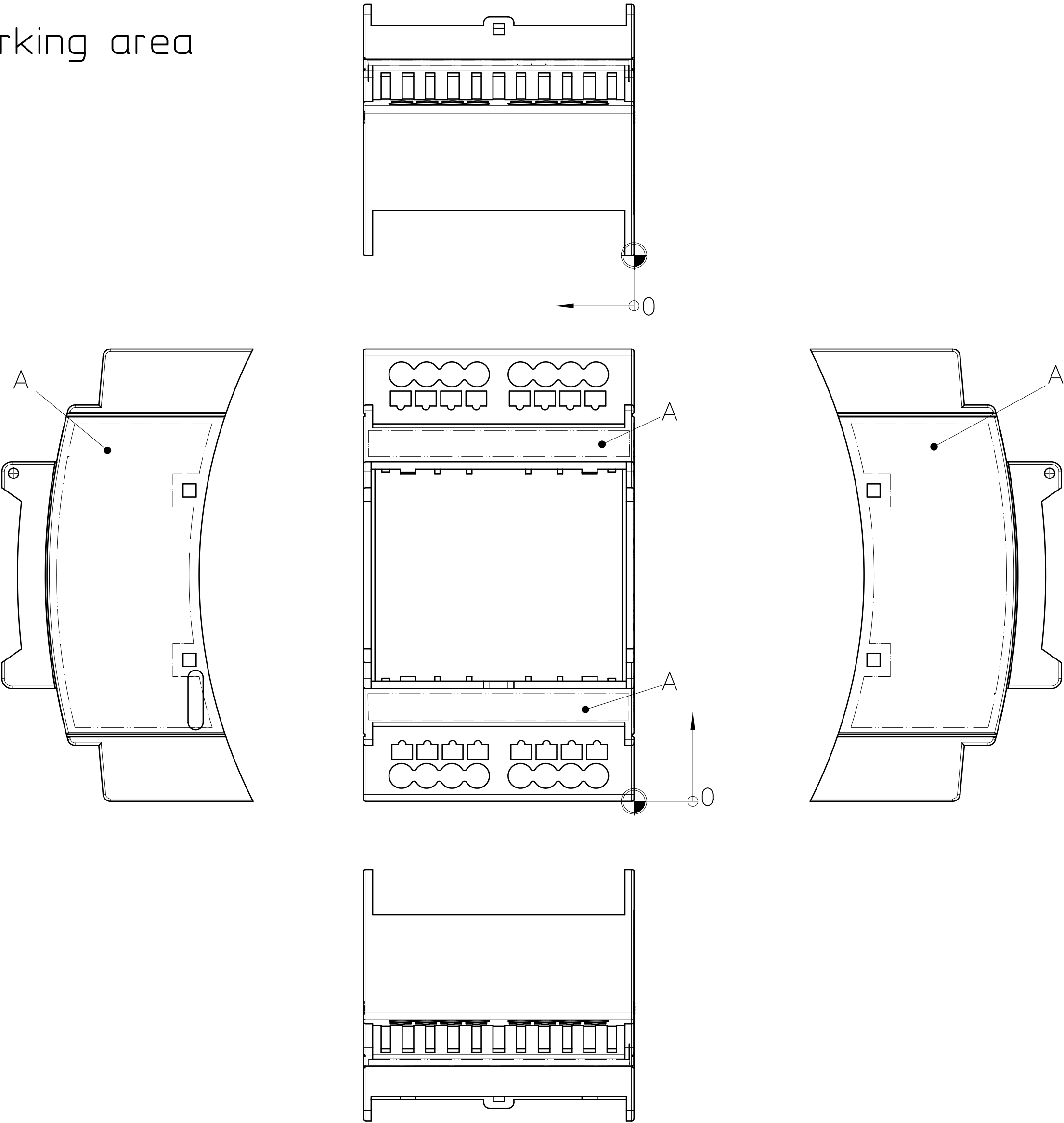
- A. Position PCB 9 or position plate
- C. PCB guidance for vertical PCB 11

Pos.	QTY	Description	Material
1	1	HOUSING UPPER PART	PC
DIN A3		document-no. / ri 01587299 / 00	article-no. 1538929
		date 30.04.2024	document-type TECDOC 2D_Productdrawing
page 1 of 3		description BC 53,6 OT 2P2P KMGY	
		scale 1:1	- Simplified representation - Document excluded from change process - Linear dimensions [mm]

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Marking area

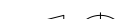
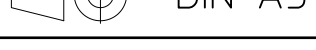


General Information:

-  Workpiece zero point for mechanical processing
- Tolerances for mechanical processing are ISO 2768-mK
- Tolerances for printing DIN ISO 2768-m
- Machining radii min. R1, further on request
- Web: www.phoenixcontact.com

Additional Information:

A. Max. marking area left and right for pad printing and laser printing

 DIN A3		document-no. / ri 01587299 / 00		article-no. 1538929		scale 1:1		- Simplified representation - Document excluded from change process - Linear dimensions [mm]	
		date 30.04.2024		document-type TECDOC 2D_Productdrawing					
		description BC 53,6 OT 2P2P KMGY							
page 2		of 3							

A
B

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A
B
C
D
E
F

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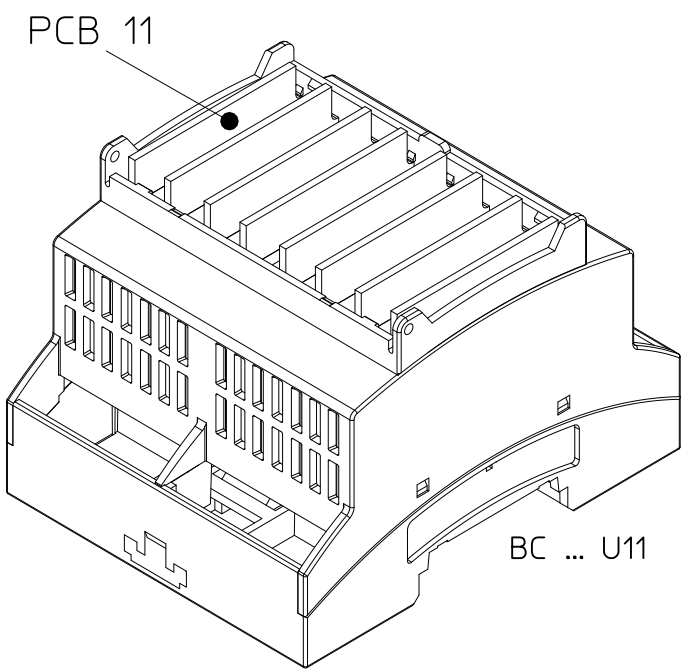
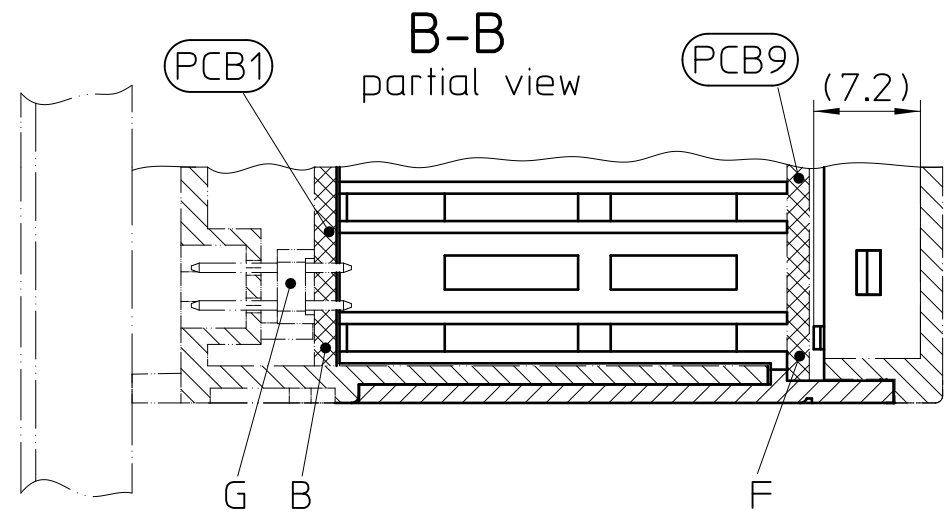
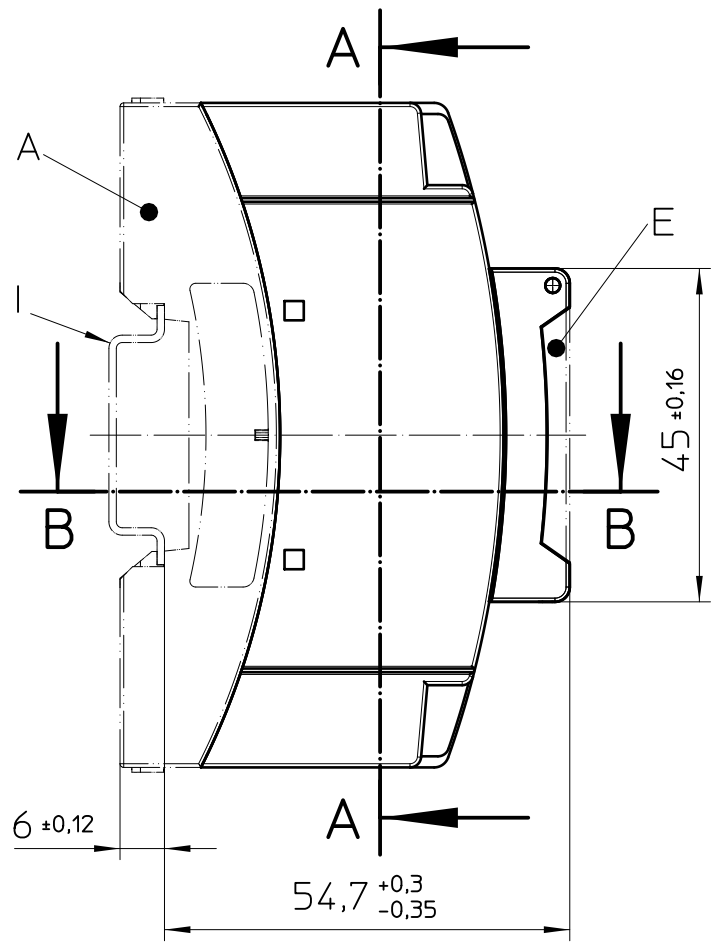
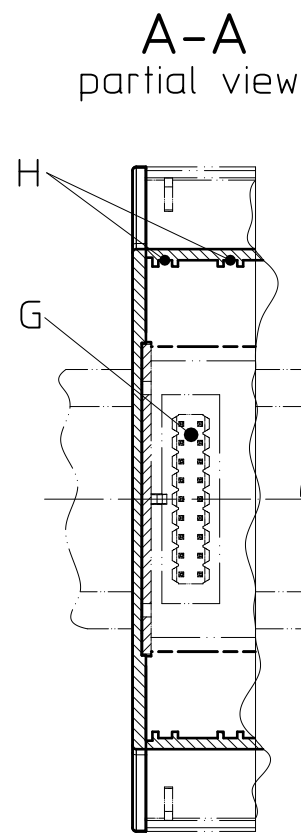
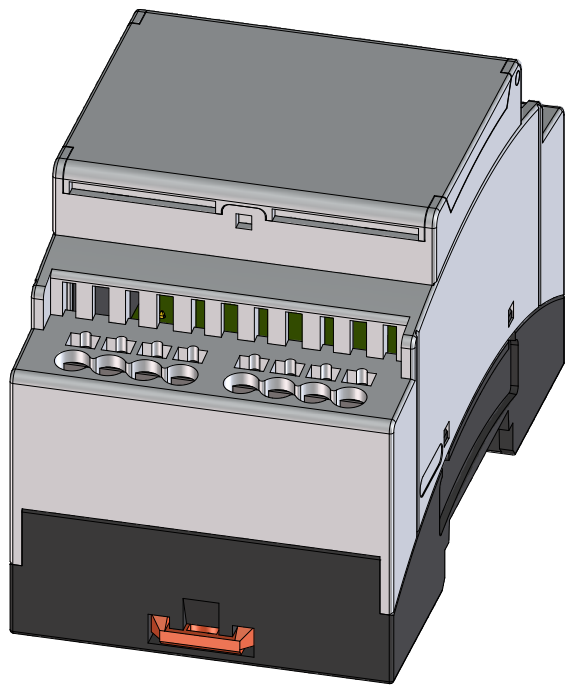
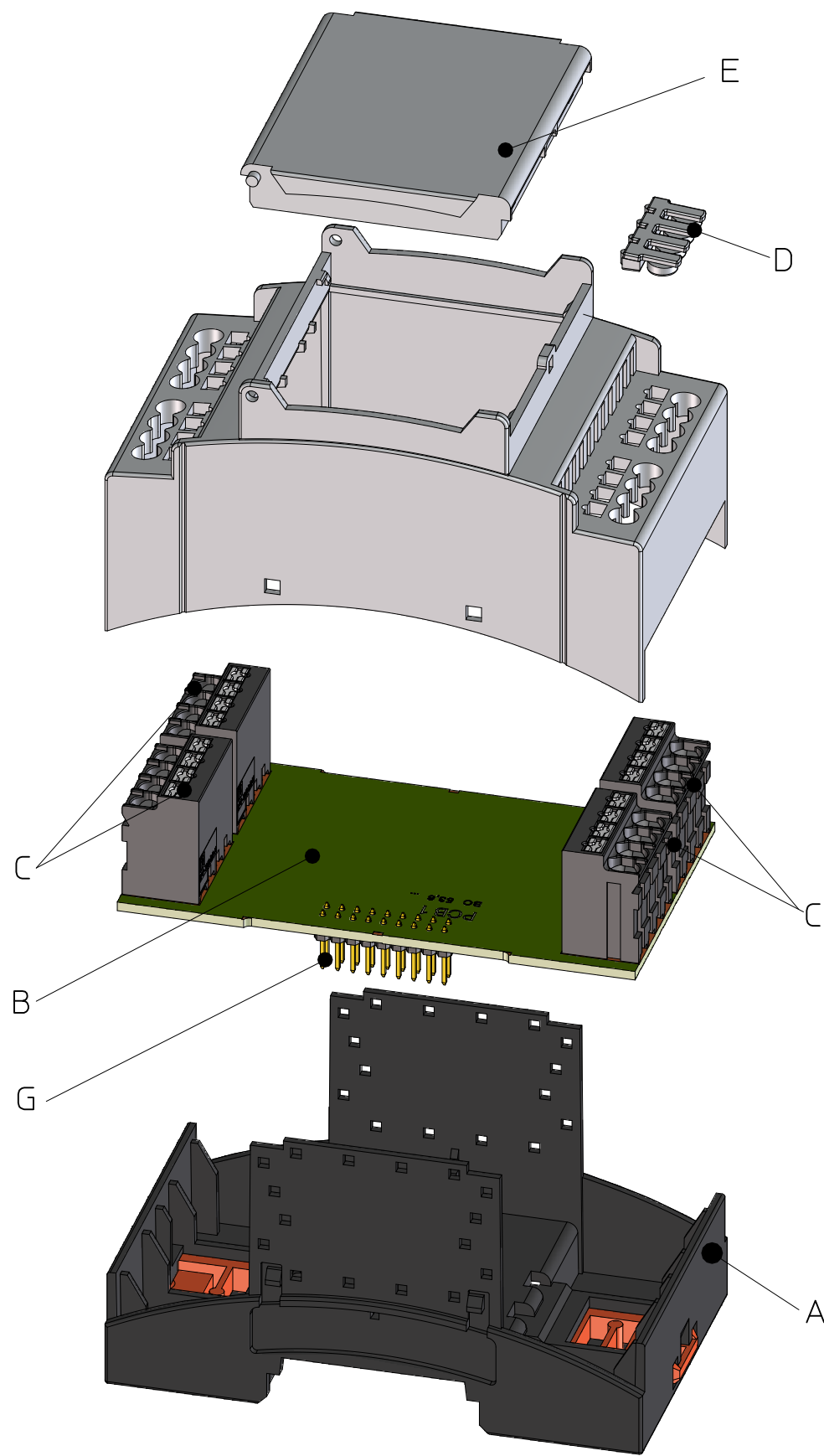
7

8

8

Assembly example

Overall dimensions compliant DIN 43880



- Additional Information:
- A. Housing lower part
 - B. PCB 1 (main PCB)
 - C. PCB terminal block SPT-THR 4-pin
 - D. Filler Plug
 - E. Cover
 - F. Position PCB9 or position plate
 - G. Example: Header for HBUS16
Alternative: Header for HBUS8 or none possible
 - H. PCB guidance for vertical PCB 11
 - I. Mounting rail like EN 60715: TH 35-7,5 or
mounting rail TH 35-15-1,5 similar to EN 60715

 DIN A2	document-no. / ri article-no.		scale	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
	01587299 / 00 1538929		1:1	
	date	document-type		
	30.04.2024	TECDOC 2D_Productdrawing		
description		BC 53,6 OT 2P2P KMGY		
page 3	of 3			