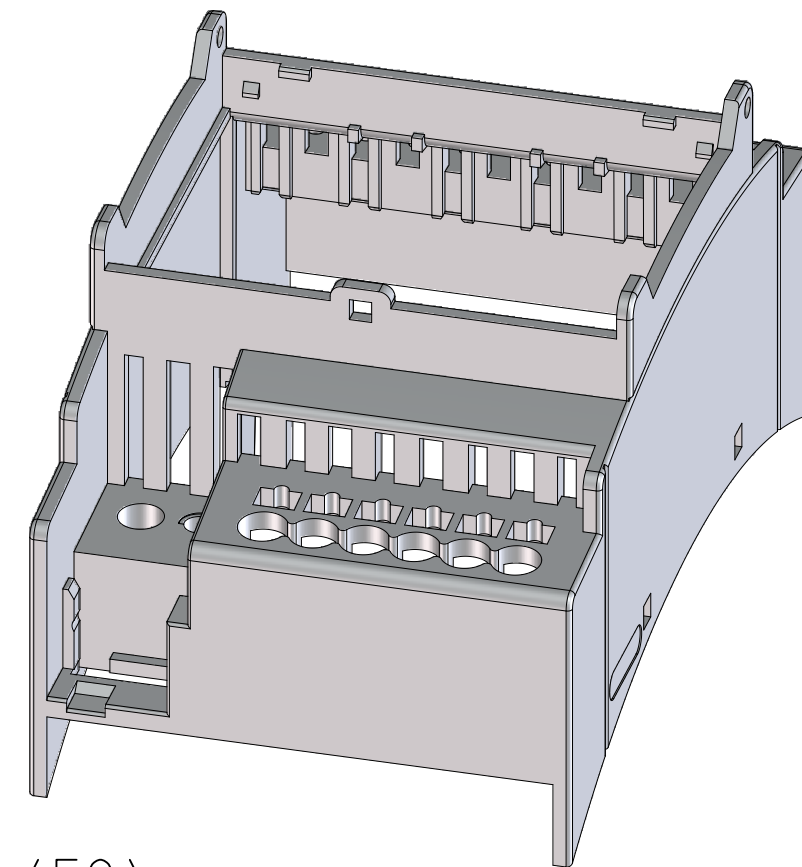
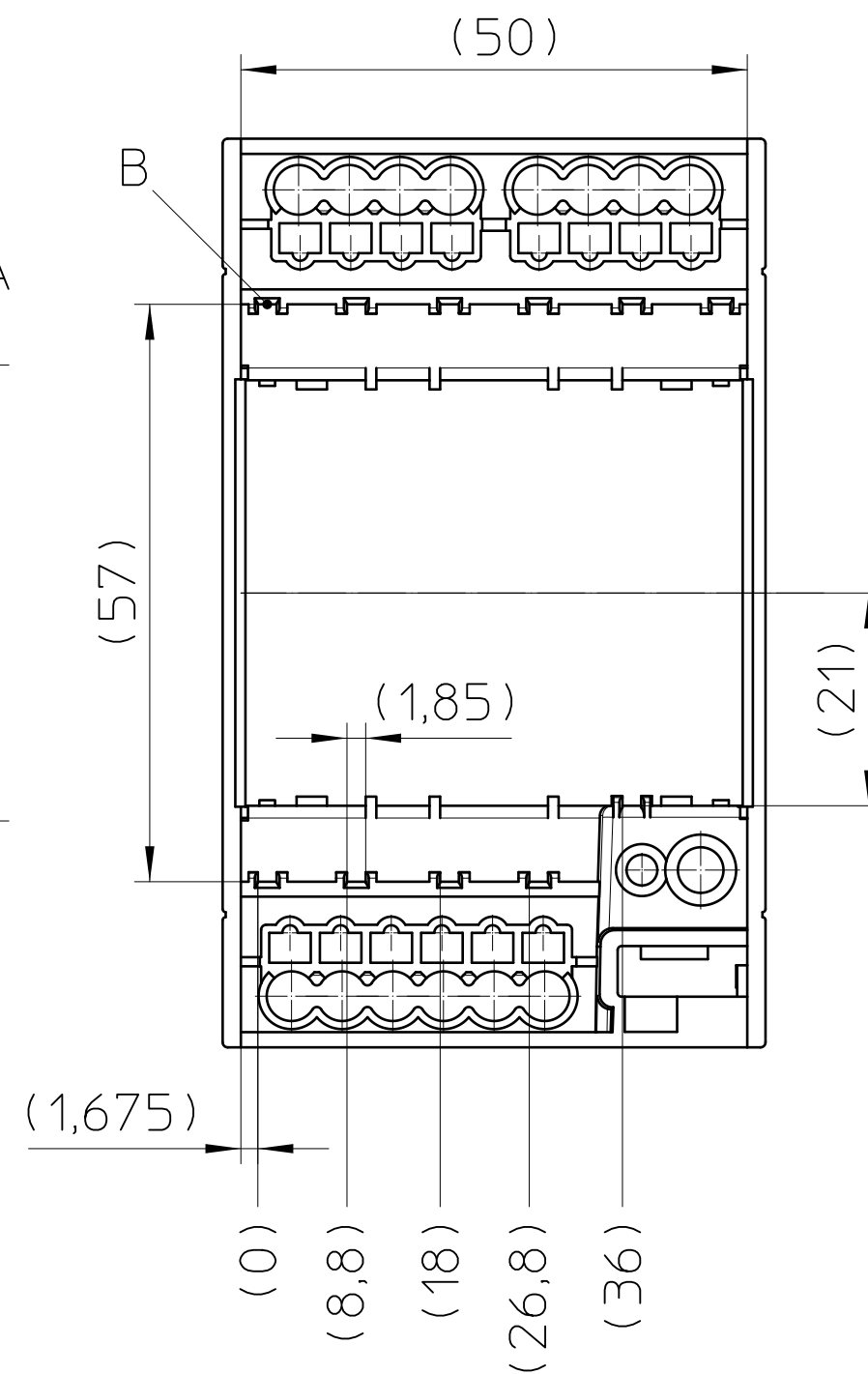
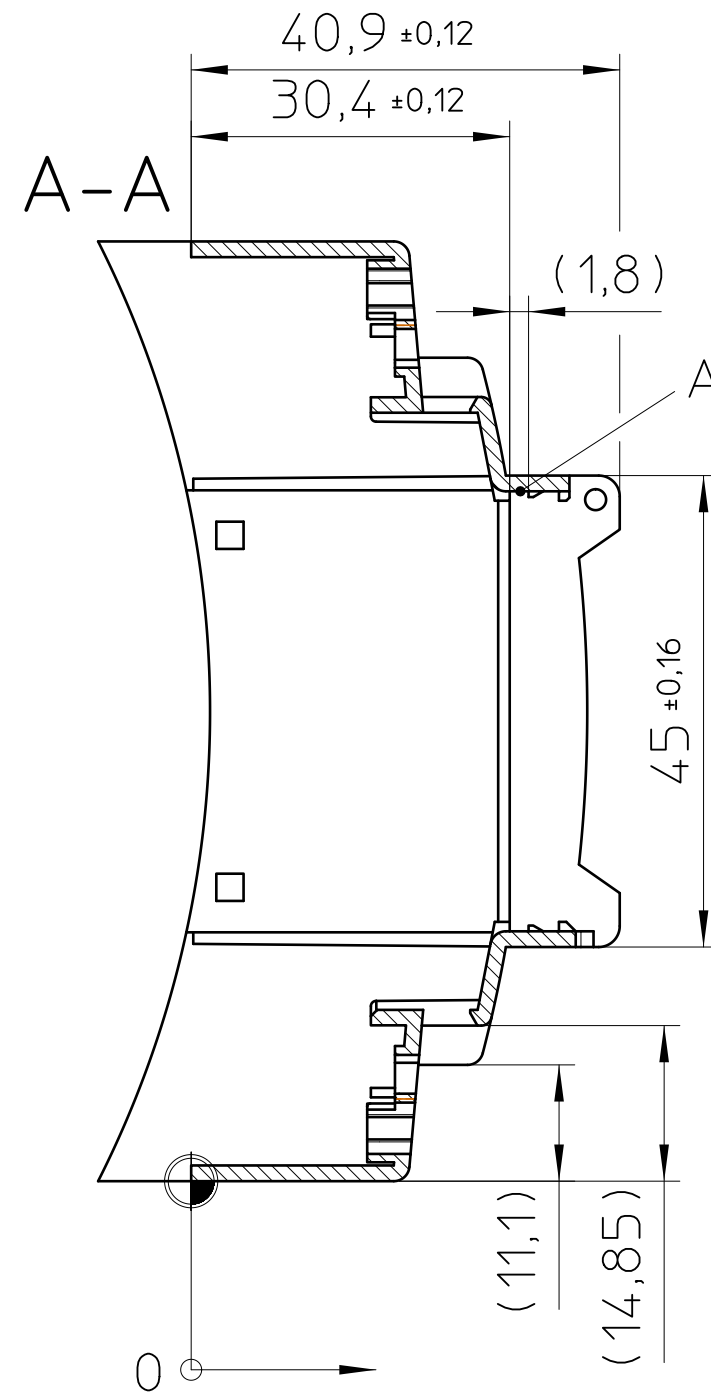
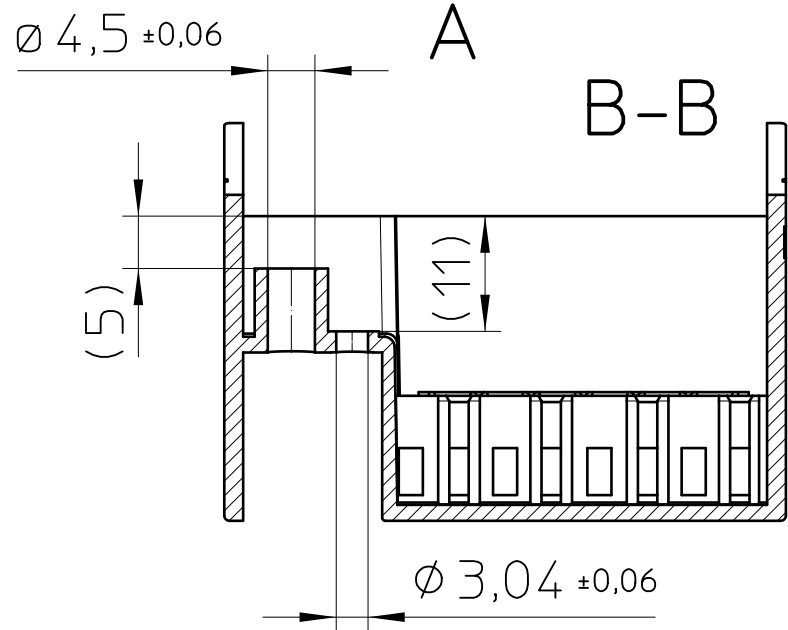
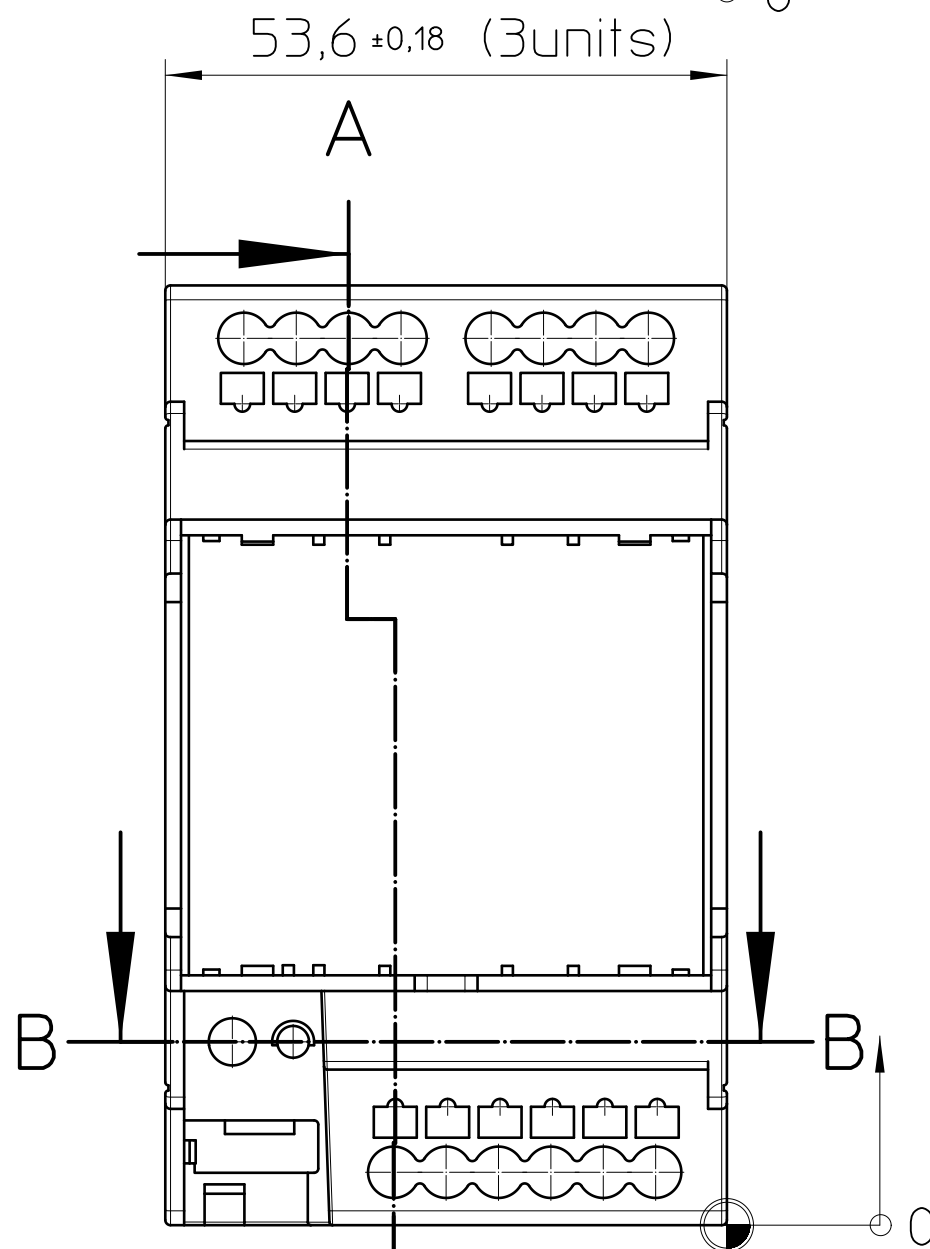
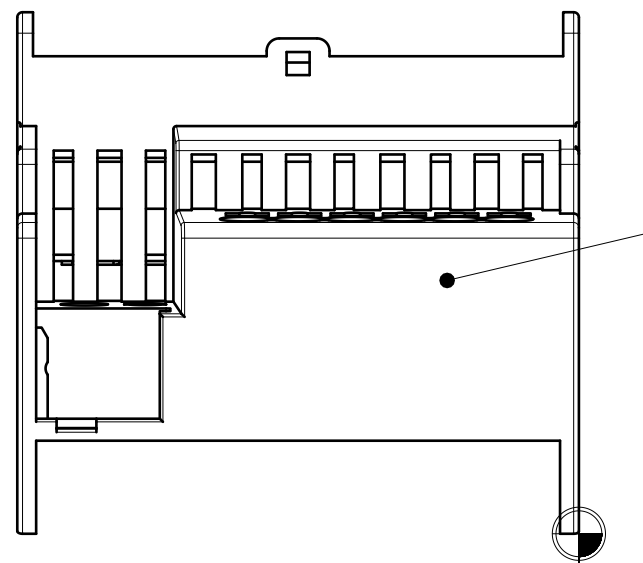
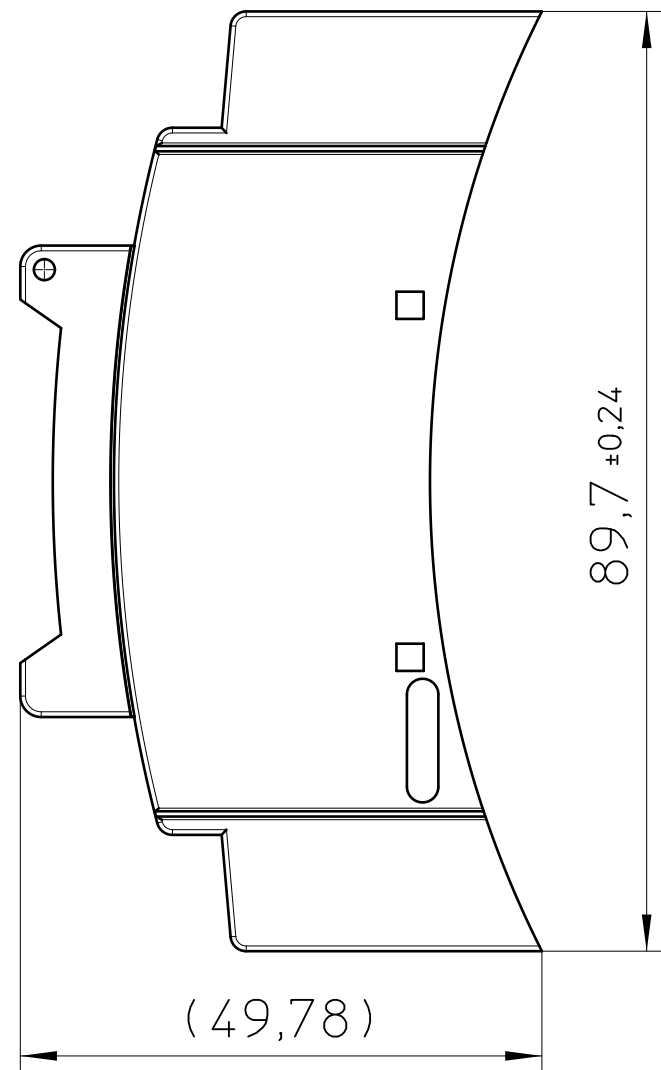


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HOUSING UPPER PART



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

B. PCB guidance for vertical PCB 11

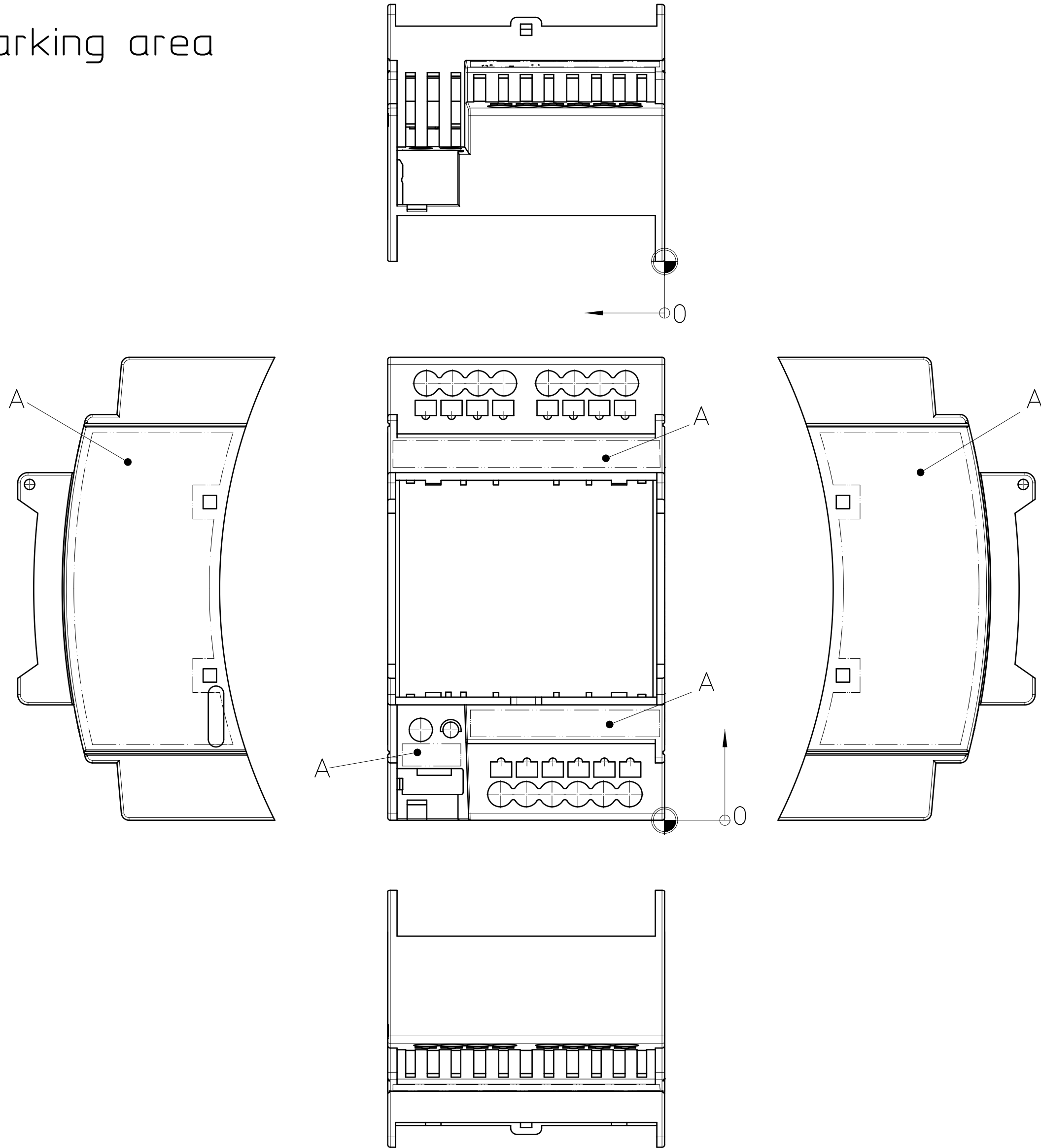
Pos.	QTY	Description	Material
1	1	HOUSING UPPER PART	PC

 DIN A3		document-no. / ri 01587016 / 00		article-no. 1538927	scale 1:1	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
		date 30.04.2024	document-type TECDOC 2D_Productdrawing			
		description				
page 1 of 3		BC 53,6 OT 2P2K KMGY				

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Marking area

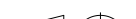


General Information:

-  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 01587016 / 00		article-no. 1538927		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 2P2K KMGY				
page 2		of 3						

A
B

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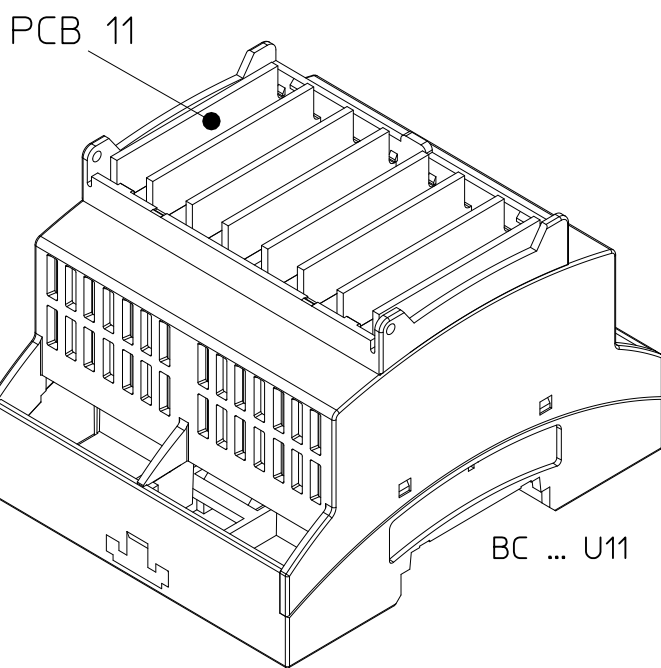
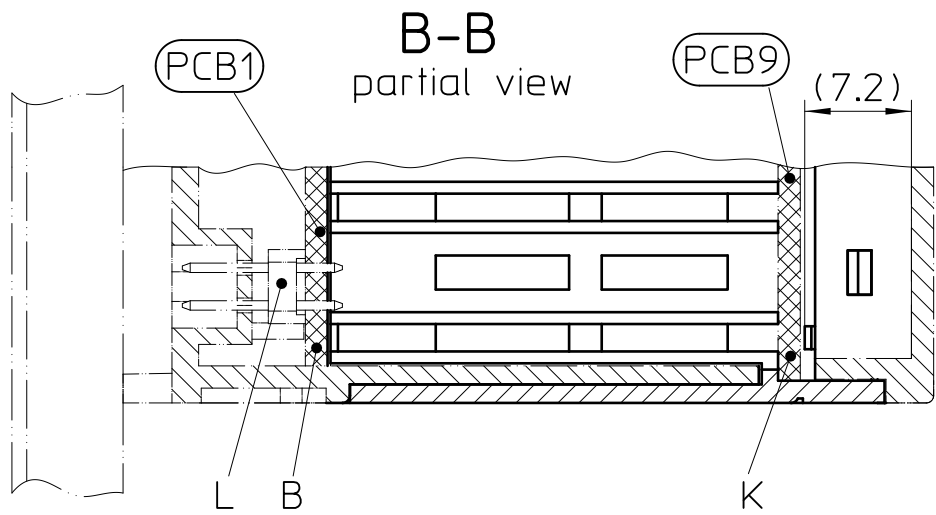
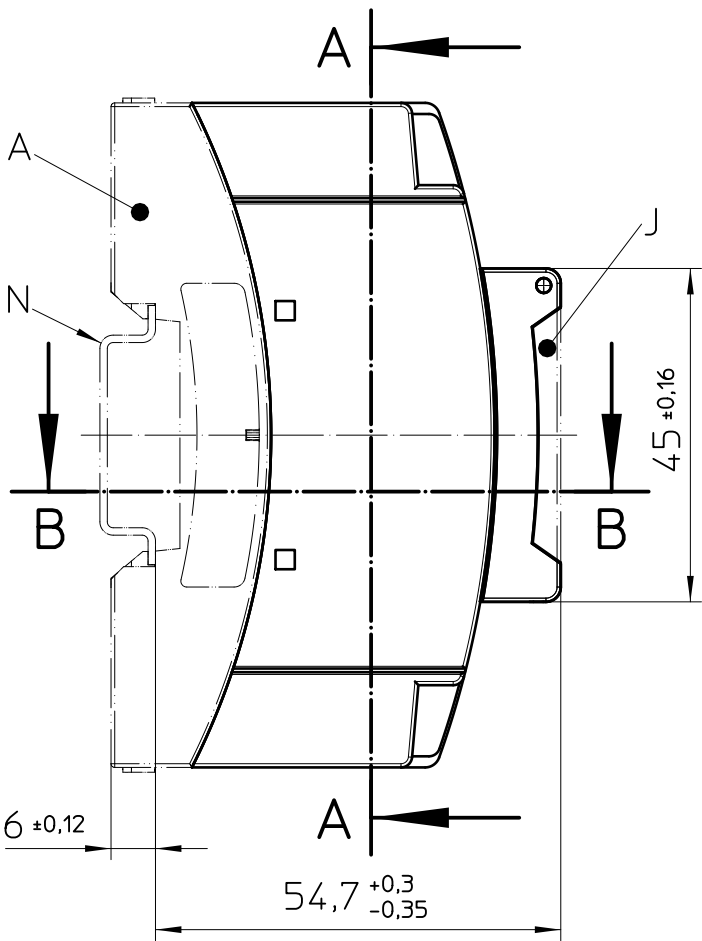
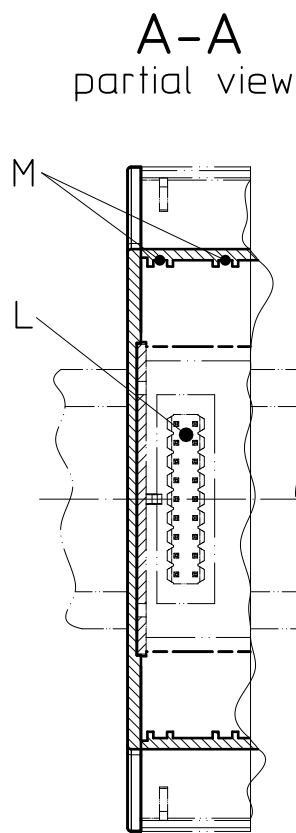
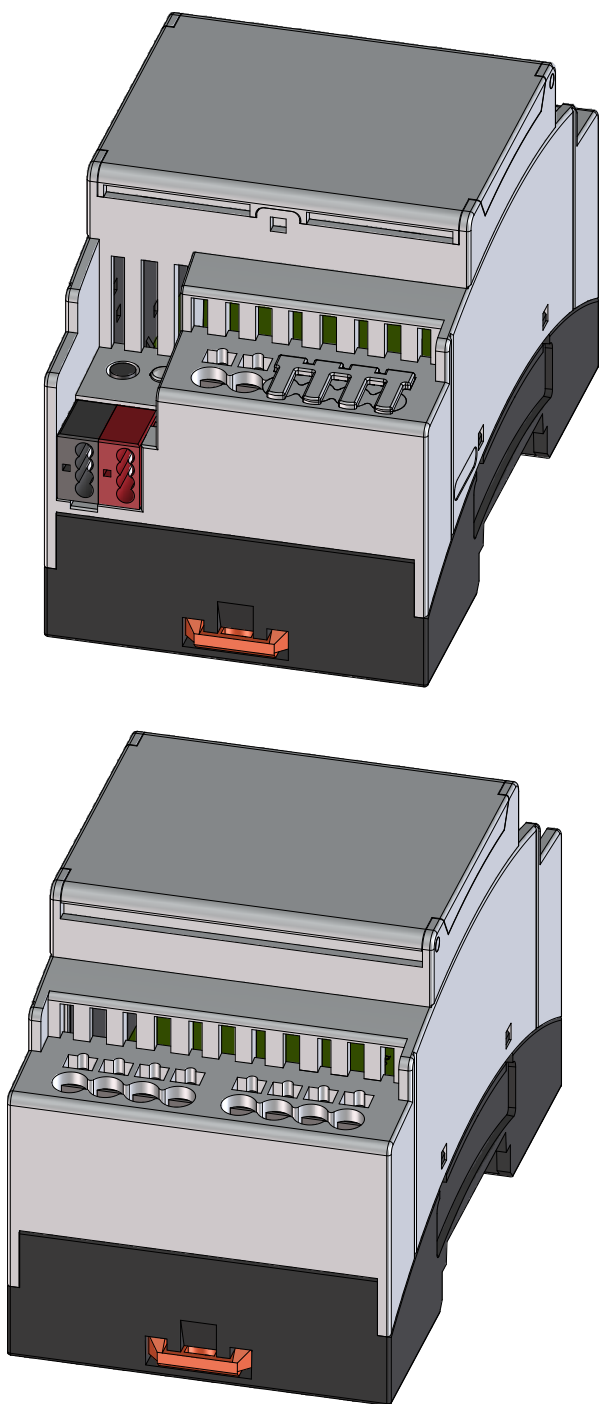
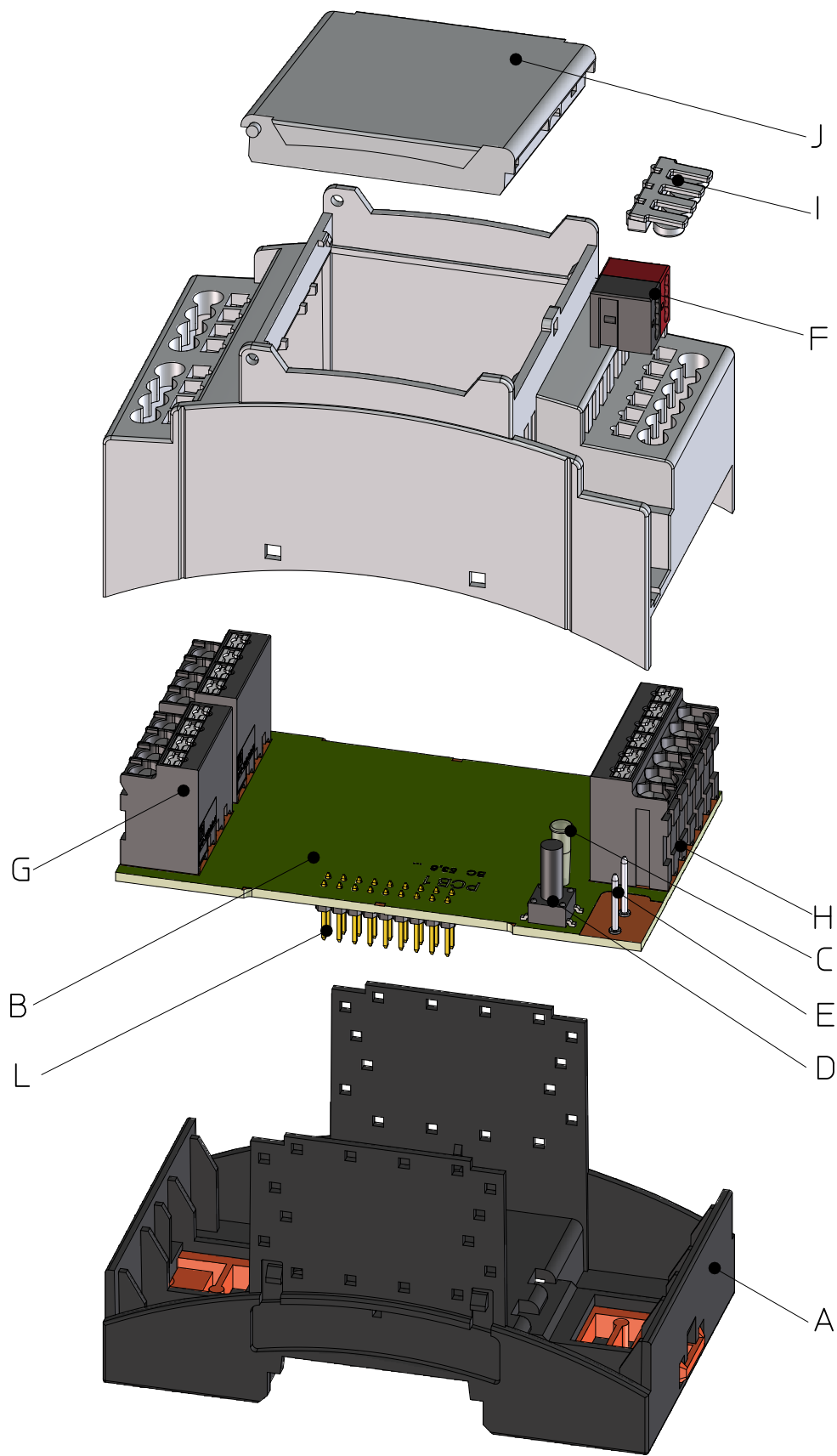
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Assembly example

Overall dimensions compliant DIN 43880



- Additional Information:
- A. Housing lower part
 - B. PCB 1 (main PCB)
 - C. Light conductor
 - D. Button
 - E. Pins for KNX terminal
 - F. KNX terminal
 - G. PCB terminal block SPT-THR 4-pin
 - H. PCB terminal block SPT-THR 6-pin
 - I. Filler plug
 - J. Cover
 - K. Position PCB 9 or position plate
 - L. Example: Header for HBUS16
Alternative: HBUS8 or none possible
 - M. PCB guidance for vertical PCB 11
 - N. Mounting rail like EN 60715: TH 35-7,5 or
mounting rail TH 35-15x1,5 similar to EN 60715

 DIN A2	document-no. / ri	article-no.	scale	- Simplified representation - Document excluded from change process - Linear dimensions [mm]	
	01587016 / 00	1538927	1:1		
	date	document-type	description		
	30.04.2024	TECDOC 2D_Productdrawing			
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