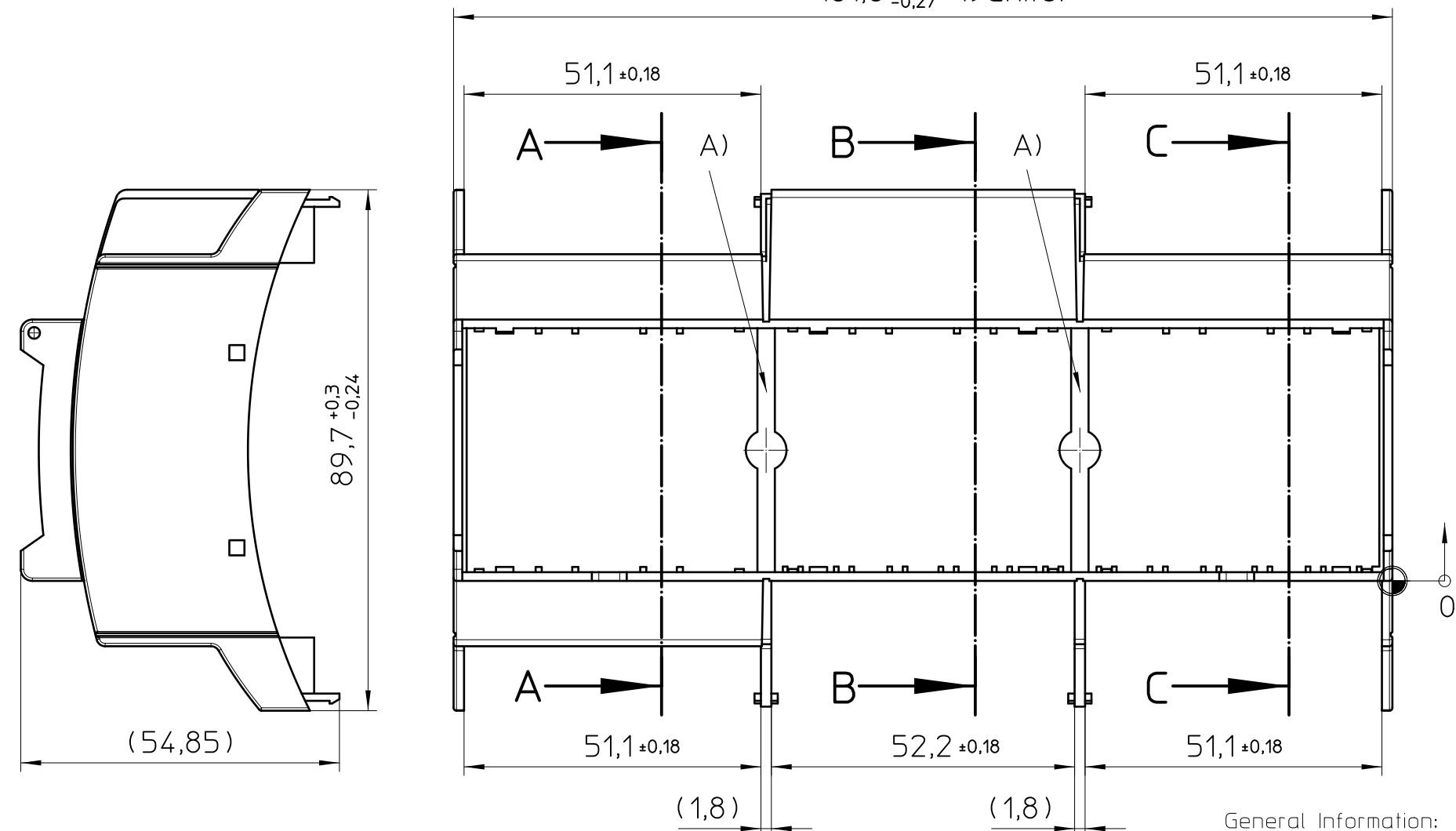
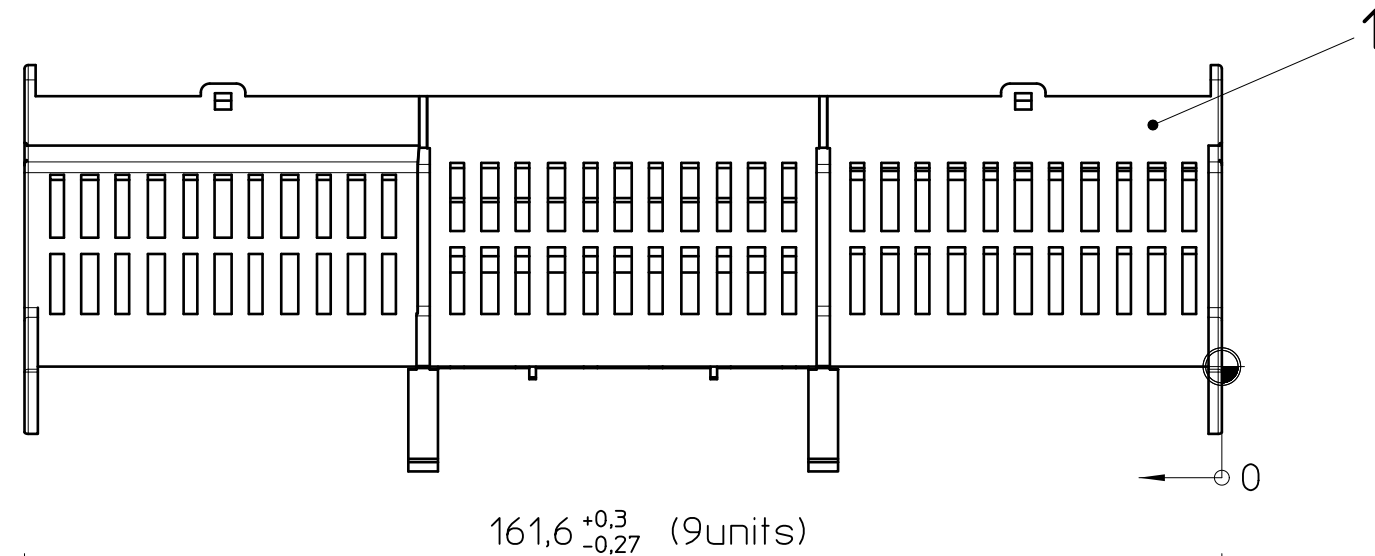
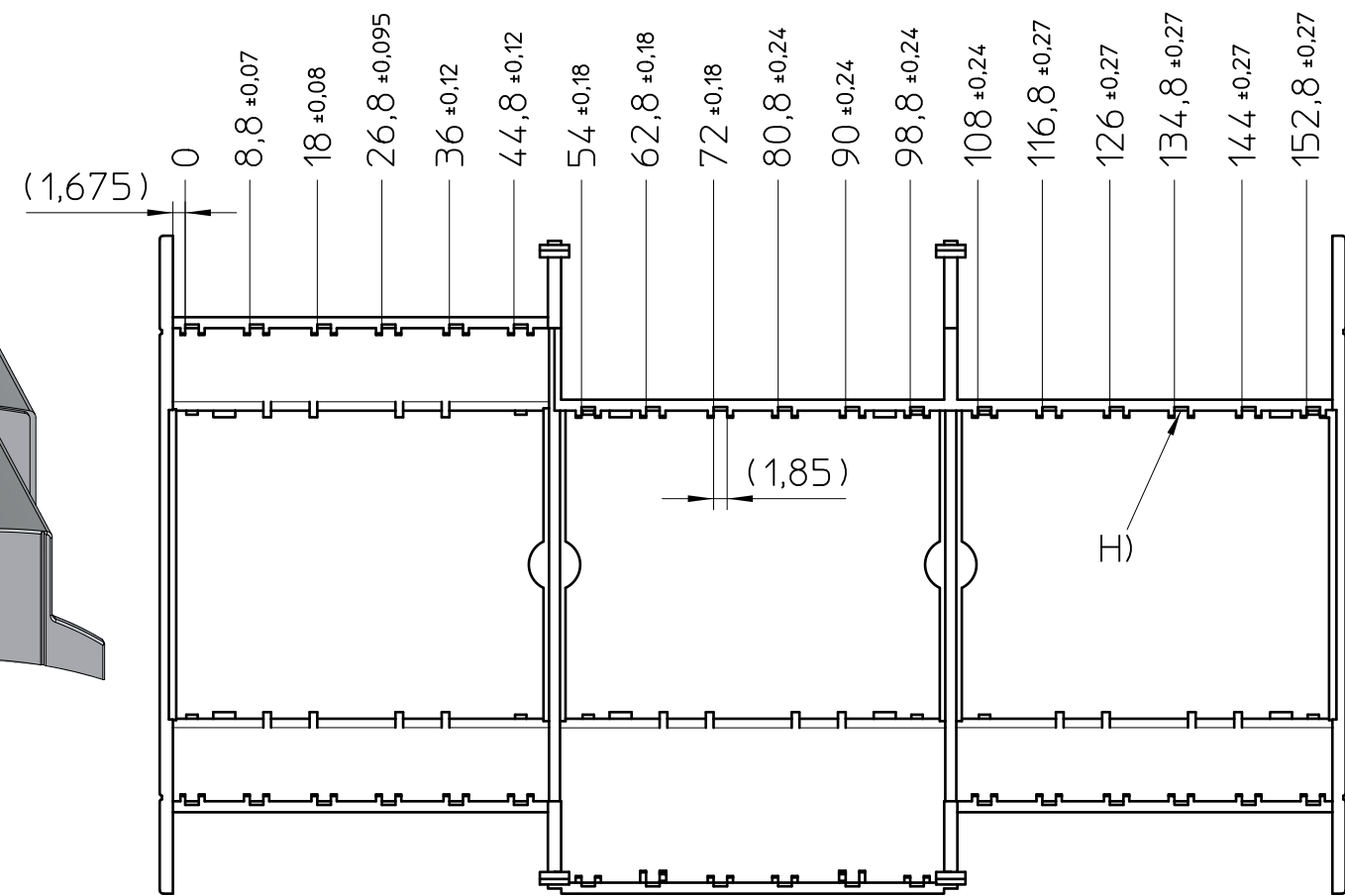


Weitergabe sowie Vervielfältigung dieses Dokuments, Verwertung und Mitteilung seines Inhalts sind verboten, soweit nicht ausdrücklich gestattet. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patent-, Gebrauchsmuster- oder Designeintragung vorbehalten.



- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- Further information: www.phoenixcontact.com
-  = 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

Order code
(representation example)
BC 161,6 OT 110212

Technical drawing of a mechanical part, likely a pump housing, showing a cross-section A-A. The drawing includes dimensions: 40,7 ± 0,12, 30,2 ± 0,12, (1,8), 11,1 ± 0,08, 64,5 ± 0,18, 45 ± 0,12, and 11,1 ± 0,08. A coordinate system with origin O is shown at the bottom center.

- A) If PCB 7+8 used, the fin has to be removed
- B) Housing lower part BC...UT HBUS...
- C) Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- D) Cover BC...DKL R... or BC...DKL S...
- E) PCB 1 (main PCB)
- F) Position for PCB 9 or position for plate
- G) Plug for HBUS (PSTD 0,65X0,65/9-2,54)
- H) PCB guidance for vertical PCB 11

The drawing consists of two main views: a partial view D-D and a partial view E-E.

Partial view D-D: This is a cross-sectional view of a mechanical component. It shows a central cylindrical part with a flange on the right. The flange has a central hole and a smaller hole. The component is mounted on a base. The view is labeled "partial view" and "D-D".

Partial view E-E: This is a cross-sectional view of the same component, showing a different section. It shows the internal structure of the component, including a central cavity and a flange. The view is labeled "partial view" and "E-E".

Dimensions:

- 6 ± 0.12
- 43,8 ± 0.2
- 54,7 $\begin{smallmatrix} +0.3 \\ -0.35 \end{smallmatrix}$
- (7,2)

Labels:

- B)
- C)
- D)
- E)
- G)
- PCB1
- PCB9

Pos.	QTY	Description	Material
1	1	MODULAR UPPER HOUSING	PC

	DIN A2	document-no. / article-no. 01260511 / 01 2201881	scale 1:1	- Simplified representation - Document excluded from change process - Linear dimensions [mm]
		date 04.02.2025	document-type TECDOC 2D_Productdrawing	
		description BC 161,6 OT 112122 KMGY		
	of 1			