

Technical drawing of the CP-280 BAHN RAL 7035 enclosure, showing three views: front, side, and isometric.

Front View (Top): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The side view shows a total height of 91 mm and a base height of 19 mm. The isometric view shows the enclosure with a scale of 1:2.

Side View (Middle): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The side view shows a total height of 91 mm and a base height of 19 mm.

Isometric View (Bottom): Shows the enclosure with a scale of 1:2.

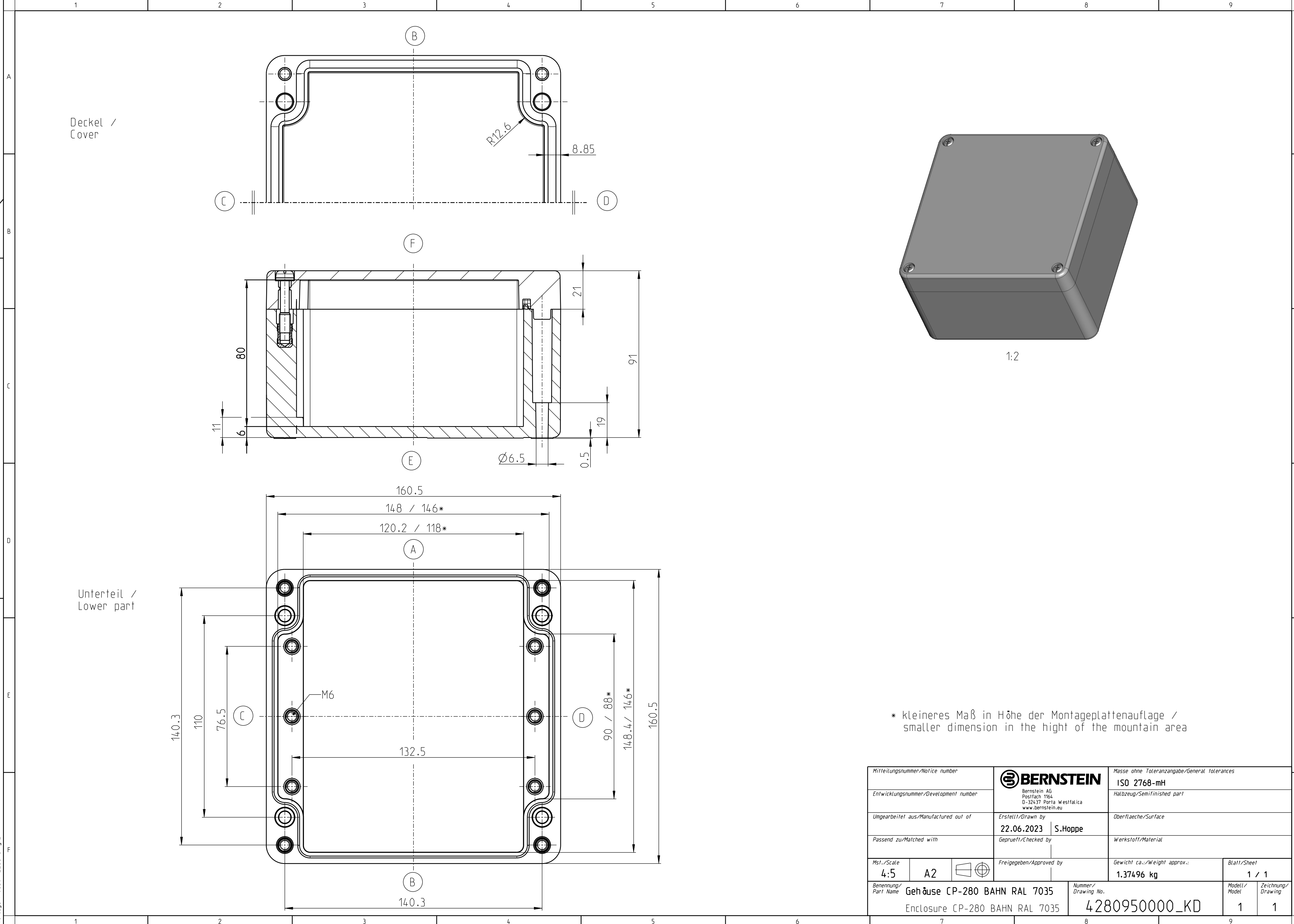
Dimensions:

- Width: 140.3
- Height: 140.3
- Depth: 80
- Mounting plate width: 120.2 / 118*
- Mounting plate height: 90 / 88*
- Mounting holes: M6
- Base height: 19
- Total height: 91

Notes:

- * kleineres Maß in Höhe der Montageplattenauflage / smaller dimension in the height of the mounting plate

Mitteilungsnummer/Notice number		BERNSTEIN		Masse ohne Toleranzangabe/General tolerances	
Entwicklungsnummer/Development number		Bernstein AG Postfach 1164 D-32437 Porta Westfalica www.bernstein.eu		ISO 2768-mH	
Umgearbeitet aus/Manufactured out of		Erstellt/Drawn by 22.06.2023 S.Hoppe		Oberfläche/Surface	
Passend zu/Matched with		Geprüft/Checked by		Werkstoff/Material	
Mst./Scale	4:5	A2	Freigegeben/Approved by	Gewicht ca.:/Weight approx.:	Blatt/Sheet
Benennung/ Part Name				Modell/ Model	
Gehäuse CP-280 BAHN RAL 7035 Enclosure CP-280 BAHN RAL 7035				1	
Nummer/ Drawing No.				Zeichnung/ Drawing	
4280950000_KD				1	



Technical drawing of the CP-280 BAHN RAL 7035 enclosure, showing three views: front, side, and isometric.

Front View (Top): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The side view shows a total height of 91 mm and a base height of 19 mm. The isometric view shows the enclosure with a scale of 1:2.

Side View (Middle): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The side view shows a total height of 91 mm and a base height of 19 mm.

Isometric View (Bottom): Shows the enclosure with a scale of 1:2.

Technical Specifications:

- Part Name: Gehäuse CP-280 BAHN RAL 7035
- Enclosure CP-280 BAHN RAL 7035
- Material: RAL 7035
- Weight: 1.37496 kg
- Scale: 4:5
- Sheet: 1 / 1

Notes:

- * kleineres Maß in Höhe der Montageplattenauflage / smaller dimension in the height of the mounting plate area

Technical drawing of the CP-280 BAHN RAL 7035 enclosure, showing three views: Deckel / Cover, Unterteil / Lower part, and a 3D perspective view.

Deckel / Cover: Shows the top view of the cover with dimensions: 160.5 (width), 148 / 146* (inner width), 120.2 / 118* (inner width), 140.3 (height), 110 (height), 76.5 (height), 132.5 (width), 90 / 88* (height), 148.4 / 146* (height), 160.5 (height), 8.85 (radius), R12.6 (radius), and 0.5 (thickness).

Unterteil / Lower part: Shows the bottom view of the enclosure with dimensions: 160.5 (width), 148 / 146* (inner width), 120.2 / 118* (inner width), 140.3 (height), 110 (height), 76.5 (height), 132.5 (width), 90 / 88* (height), 148.4 / 146* (height), 160.5 (height), 8.85 (radius), R12.6 (radius), and 0.5 (thickness).

3D View: Shows the enclosure from a perspective view, with a scale of 1:2.

Table:

Mitteilungsnummer/Notice number	BERNSTEIN Bernstein AG Postfach 1164 D-32437 Porta Westfalica www.bernstein.eu		Masse ohne Toleranzangabe/General tolerances	
Entwicklungsnummer/Development number	22.06.2023 S.Hoppe		ISO 2768-mH	
Umgearbeitet aus/Manufactured out of	Erstellt/Drawn by		Halbzeug/Semifinished part	
Passend zu/Matched with	Geprüft/Checked by		Oberfläche/Surface	
Mst./Scale	4:5	A2	Freigegeben/Approved by	
Benennung/ Part Name		Gehäuse CP-280 BAHN RAL 7035 Enclosure CP-280 BAHN RAL 7035		Werkstoff/Material
Gewicht ca./Weight approx.:		1.37496 kg		Blatt/Sheet
Nummer/ Drawing No.		4280950000_KD		1 / 1
Modell/ Model		1		Zeichnung/ Drawing
				1

Technical drawing of the CP-280 BAHN RAL 7035 enclosure, showing three views: Deckel / Cover, Unterteil / Lower part, and a 3D perspective view.

Deckel / Cover: Shows the top view of the cover with dimensions: 160.5 (width), 148 / 146* (inner width), 120.2 / 118* (inner width), 140.3 (height), 110 (height), 76.5 (height), 132.5 (width), 90 / 88* (height), 148.4 / 146* (height), 160.5 (height), 8.85 (radius), R12.6 (radius), and 0.5 (thickness).

Unterteil / Lower part: Shows the bottom view of the enclosure with dimensions: 160.5 (width), 148 / 146* (inner width), 120.2 / 118* (inner width), 140.3 (height), 110 (height), 76.5 (height), 132.5 (width), 90 / 88* (height), 148.4 / 146* (height), 160.5 (height), 8.85 (radius), R12.6 (radius), and 0.5 (thickness).

3D View: Shows the enclosure from a perspective view, with a scale of 1:2.

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Mitteilungsnummer/Notice number	BERNSTEIN Bernstein AG Postfach 1164 D-32437 Porta Westfalica www.bernstein.eu		Masse ohne Toleranzangabe/General tolerances	
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Mst./Scale	4:5	A2	Freigegeben/Approved by	
Benennung/ Part Name		Gehäuse CP-280 BAHN RAL 7035 Enclosure CP-280 BAHN RAL 7035		Werkstoff/Material
Gewicht ca./Weight approx.:		1.37496 kg		Blatt/Sheet
Nummer/ Drawing No.		4280950000_KD		1 / 1
Modell/ Model		1		Zeichnung/ Drawing
				1

Technical drawing of the CP-280 BAHN RAL 7035 enclosure, showing three views: front, side, and top.

Front View (Top): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The top view shows a width of 160.5 mm and a height of 140.3 mm. The mounting plate dimensions are 148 / 146* (width) and 120.2 / 118* (height). The mounting holes are M6. The enclosure has a depth of 80 mm.

Side View (Middle): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The top view shows a width of 160.5 mm and a height of 140.3 mm. The mounting plate dimensions are 148 / 146* (width) and 120.2 / 118* (height). The mounting holes are M6. The enclosure has a depth of 80 mm.

Top View (Bottom): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The top view shows a width of 160.5 mm and a height of 140.3 mm. The mounting plate dimensions are 148 / 146* (width) and 120.2 / 118* (height). The mounting holes are M6. The enclosure has a depth of 80 mm.

Isometric View (Right): Shows the enclosure with dimensions 140.3 (width) and 140.3 (height). The mounting plate dimensions are 120.2 / 118* (width) and 90 / 88* (height). The mounting holes are M6. The enclosure has a depth of 80 mm. The top view shows a width of 160.5 mm and a height of 140.3 mm. The mounting plate dimensions are 148 / 146* (width) and 120.2 / 118* (height). The mounting holes are M6. The enclosure has a depth of 80 mm.

Technical Specifications:

- Part Name: Gehäuse CP-280 BAHN RAL 7035
- Enclosure CP-280 BAHN RAL 7035
- Material: RAL 7035
- Weight: 1.37496 kg
- Scale: 4:5
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Notes:

- * kleineres Maß in Höhe der Montageplattenauflage / smaller dimension in the height of the mounting plate