

Alurail

Basic profiles, one-piece



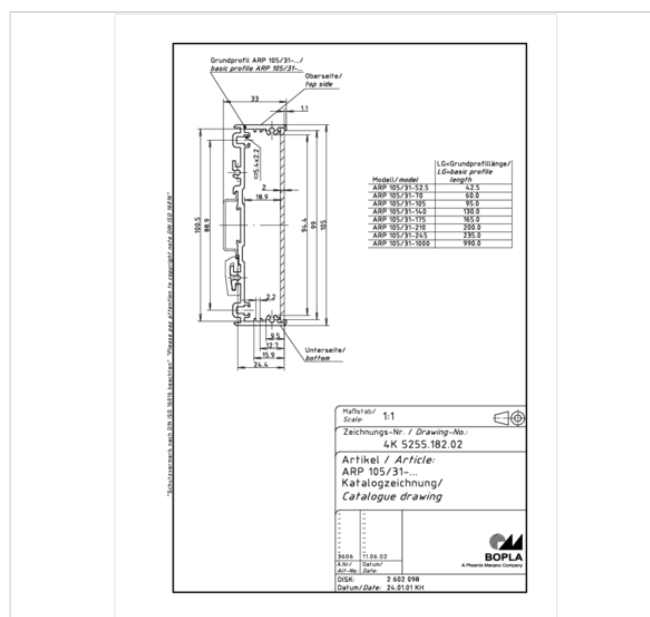
ARP 105/31-105
 Order no.: 87021050

* = Available on request.

Dimensions

Dimensions
 25.5 x 105 x 95 mm

Product drawing



Characteristics

Colour of enclosure group

Natural-coloured anodised

Protection class

25.10.2022

IP 40

Enclosure Material

Extruded profiles: Al Mg Si 0.5, anodised; profile caps: polyamide 6.6 FR; for details see Technical Information

Scope of delivery

Enclosure profile

Note

C = profile length; special lengths on request.

Front panels and profile caps as accessories.

Technical documentation / Downloads

Technical drawings

3D product data in STEP format: 87021050 ARP-105-31-105.stp (385.8 KB)

Product drawing in PDF format: 87021050 ARP-105-31-105.pdf (34.9 KB)

Product drawing in DXF format: 87021050 ARP-105-31-105.dxf (339.7 KB)

Product information

alurail en.pdf (1.1 MB)

Maximum Load DIN Rail enclosures EN.pdf (110.3 KB)

Important!

To compensate for pressure when temperatures change and cause moisture in the enclosure, we recommend that you use a pressure compensation element.

» Additional information

Matching accessories



Module profiles, one-piece

87100350	ARPM 45/27-35
87101050	ARPM 45/27-105
87100700	ARPM 45/27-70
87100525	ARPM 45/27-52,5



Module profiles, one-piece

87111050	ARPM 75/42-105
87110700	ARPM 75/42-70
87110525	ARPM 75/42-52,5
87110350	ARPM 75/42-35



Module profiles, divided

87121050	ARPMG 00/27-105
87120700	ARPMG 00/27-70
87120525	ARPMG 00/27-52,5
87120350	ARPMG 00/27-35



Module profiles, divided

87131050	ARPMG 00/42-105	
87130700	ARPMG 00/42-70	
87130525	ARPMG 00/42-52,5	
87130350	ARPMG 00/42-35	



Front panels for basic profiles, 2 mm, natural-coloured anodised aluminium

87411050	AR 105-105 FP	For ARP(G) 105/31-105
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Front panels for module profiles, 2 mm, natural-coloured anodised aluminium

87431050	ARM 75-105 FP	For ARP(M) 75(00)/42-105
87421050	ARM 45-105 FP	For ARP(M) 45(00)/27-105



Basic profile caps with drill holes for fixing the module

87301200	AR 105/31-KS 1	For ARP 105	Light grey
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Basic profile caps without drill holes

87302200	AR 105/31-KS 2	For ARP 105	Light grey
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Side panels for basic profile, natural-coloured anodised aluminium

87304310	AR 105/75-KS-AL	For ARP 105/31-... + ARPM(G) 75/42-...
87304210	AR 105/45-KS-AL	For ARP 105/31-... + ARPM(G) 45/27-...
87304110	AR 105-KS-AL	For ARP 105/31-...



Module profile caps

87303200	ARM 75/42	For ARPM(G) 75	Light grey
87303100	ARM 45/27	For ARPM(G) 45	Light grey



Wall fitting for the basic profile, polyamide

87311050	AR 105 WB	For ARP...-105
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Earthing set for basic profiles

87309010	AR-E	
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Snap-on element for basic profiles, suitable for DIN rails acc. to DIN EN 60715 TH 35, polyamide

87309020 AR-R



Reinforcing spring, spring steel

59009382 AR-FED-BL
