

Alurail

Basic profiles, one-piece



ARP 105/31-70
 Order no.: 87020700

* = Available on request.

Characteristics

Colour of enclosure group
 Natural-coloured anodised

Protection class
 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

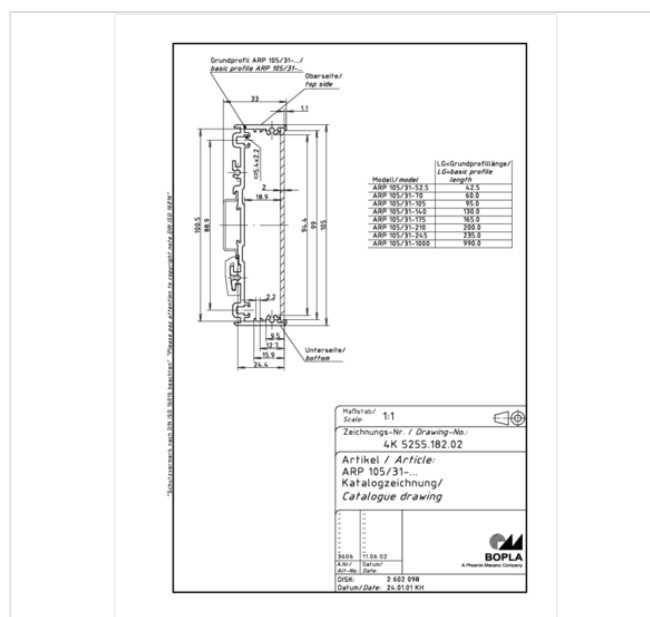
C = profile length; special lengths on request.

Front panels and profile caps as accessories.

Dimensions

Dimensions
 25.5 x 105 x 60 mm

Product drawing



Technical documentation / Downloads

Technical drawings

3D product data in STEP format: 87020700 ARP-105-31-70.stp (385.8 KB)
 Product drawing in PDF format: 87020700 ARP-105-31-70.pdf (34.9 KB)

25.10.2022

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
87100700 ARPM 45/27-70
87100525 ARPM 45/27-52,5



Module profiles, one-piece

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



Module profiles, divided

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



Module profiles, divided

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

87410700 AR 105-70 FP For ARP(G) 105/31-70



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

87420700 ARM 45-70 FP For ARPM(G) 45(00)/27-70
87430700 ARM 75-70 FP For ARPM(G) 75(00)/42-70



Basic profile caps with drill holes for fixing the module

87301200 AR 105/31-KS 1 For ARP 105 Light grey



Basic profile caps without drill holes

87302200 AR 105/31-KS 2 For ARP 105 Light grey



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

87310700 AR 70 WB For ARP...-70



Earthing set for basic profiles

87309010 AR-E



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