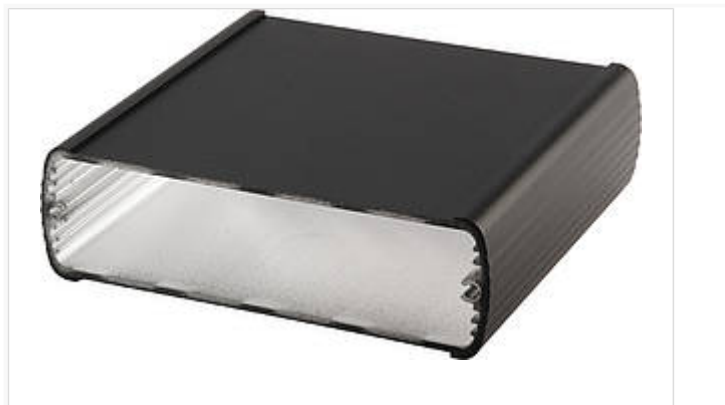


Alubos

Enclosure profiles, closed



ABP 1000-0100

Order no.: 84100100

* = Available on request.

Characteristics

Colour of enclosure group

Black, similar to RAL 9005

Protection class

IP 65

Enclosure Material

Extruded profiles: Al Mg Si 0.5 powder-coated; diecast lid: GB Al Si 12, powder-coated; seal: TPE; for details see Technical Information

Scope of delivery

Enclosure profile

Note

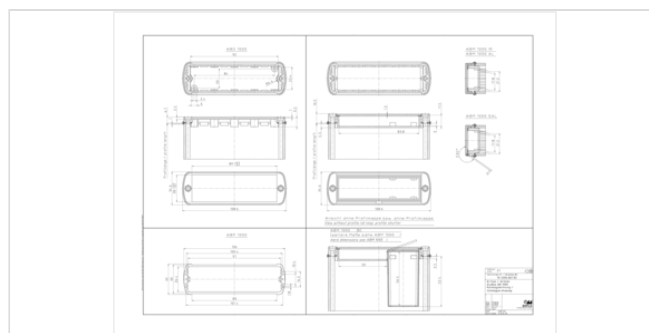
C = profile length, special lengths on request.

Dimensions

Dimensions

106 x 32 x 100 mm

Product drawing



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

Technical documentation / Downloads

Technical drawings

3D product data in STEP format: Registration necessary
Product drawing in PDF format: 84100100 ABP-1000-0100.pdf (108.9 KB)
Product drawing in DXF format: 84100100 ABP-1000-0100.dxf (1.1 MB)
Drawing for mechanical processing: 84100100 ABP-1000-0100-G.dxf (281.1 KB)

Milling contours are shown here as a DXF file. (Sub D, USB, HDMI, cable glands, ...)

Product information

Alubos GB.pdf (2.7 MB)

Matching accessories



End cover

84101000 ABD 1000

For AB 1000



Mounting lid with removable aluminium cap

84102000 ABM 1000 AL

For AB 1000



Mounting lid with hinged aluminium flap

84104000 ABM 1000 SAL

For AB 1000



Mounting lid with removable aluminium cap and compartment for 9V block battery

84102100 ABM 1000 AL BE

For AB 1000



Mounting lid with hinged aluminium flap and compartment for 9V block battery

84104100 ABM 1000 SAL-BE

For AB 1000



Mounting lid with infrared-permissive plastic cap

84103000 ABM 1000 IR

For AB 1000



Mounting lid with infrared-permissive plastic cap and compartment for 9V block battery

84103100* ABM 1000 IR BE For AB 1000



EMC seals

84201015 DI 1000-EMV For AB 1000



Seals, ultramarine

84201014 DI 1000-5002 For AB 1000



Seals, fire red

84201011 DI 1000-3000 For AB 1000



Seals, rape yellow

84201012 DI 1000-1021 For AB 1000



Seals, patina green

84201013 DI 1000-6000 For AB 1000



Seals UL 94 V0

84201019* DI 1000-V0 For AB 1000



Wall brackets, sheet steel

84005000 AB-WL For AB 600/800/1000/1300



Wall brackets, adjustable, sheet steel

84105000 AB-1000 WL V For AB 1000/1040



Mounting clamps

84006300 AB-MKL
84006500 AB 1000 MKL

For AB 600/800/1000
For AB 1000



Rubber feet

84006700 AB - GF

Polyurethane, 65-75 Shore

Black