

Alubos

ABPH 600 K



ABPH 600-0100 K
Order no.: 84506100

* = 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

Dimensions

Dimensions
57 x 32 x 100 mm

Product drawing

[84506100_ABPH-600-K-0100.pdf](#)

Scope of delivery

Enclosure profile, two parts including profile seal

Note

C = profile length, special lengths on request.

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: 84506100 ABPH-600-100-K.stp (708.0 KB)

Drawing for mechanical processing: 84506100 ABPH-600-K-0100-G.dxf (818.7 KB)

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

Product drawing in PDF format: 84506100 ABPH-600-K-0100.pdf (159.7 KB)

Product drawing in DXF format: 84506100 ABPH-600-K-0100.dxf (1.2 MB)

Product information

Alubos GB.pdf (3.3 MB)

Thermal resistance Alubos ABPH K EN.pdf (365.0 KB)

Assembly Instructions

Alubos ABPH Profil Geteilt Profile Divided 84200035.pdf (1.4 MB)

Matching accessories



End cover

84061000 ABD 600

For AB 600



Mounting lid with removable aluminium cap

84062000 ABM 600 AL

For AB 600



Mounting lid with hinged aluminium flap

84064000 ABM 600 SAL

For AB 600



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

84062100 ABM 600 AL BE

For AB 600



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

84064100 ABM 600 SAL-BE

For AB 600



Mounting lid with infrared-permissive plastic cap

84063000 ABM 600 IR

For AB 600



EMC seals

84200615 DI 600-EMV For AB 600



Seals, ultramarine

84200614 DI 600-5002 For AB 600



Seals, fire red

84200611 DI 600-3000 For AB 600



Seals, rape yellow

84200612 DI 600-1021 For AB 600



Seals, patina green

84200613 DI 600-6000 For AB 600



Seals UL 94 V0

84200619* DI 600-V0 For AB 600



Wall brackets, sheet steel

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



Wall brackets, adjustable, sheet steel

84065000 AB-600 WLV For AB 600



Mounting clamps

84006300 AB-MKL For AB 600/800/1000
84006600 AB 600 MKL For AB 600



Self-adhesive rubber feet, black

84006700 AB - GF

Polyurethane, 65-75 Shore

Black
