

Alubos

ABPH 1600 K



ABPH 1600-0100 K
Order no.: 84516100

* = 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
169 x 52 x 100 mm

Product drawing

[84516100_ABPH-1600-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: 84516100 ABPH-1600-100-K.stp (2.5 MB)
Drawing for mechanical processing: 84516100 ABPH-1600-K-0150-G.dxf (1.7 MB)
Milling contours are shown here as a DXF file. (Sub D, USB, HDMI, cable glands, ...)
Product drawing in PDF format: 84516100 ABPH-1600-K-0100.pdf (159.7 KB)
Product drawing in DXF format: 84516100 ABPH-1600-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

84161000 ABD 1600 For AB 1600



EMC seals

84201615 DI 1600-EMV For AB 1600



Seals, ultramarine

84201614 DI 1600-5002 For AB 1600



Seals, fire red

84201616 DI 1600-3000 For AB 1600



Seals, rape yellow

84201612 DI 1600-1021 For AB 1600



Seals, patina green

84201613 DI 1600-6000 For AB 1600



Seals UL 94 V0

84201619* DI 1600-V0

For AB 1600



Wall brackets, sheet steel

84008000 AB-WL 3

For AB 1600/1680/2070



Handle / Tip-up bow, hinged

84162000 AB 1600 HS

For AB 1600/1680



Self-adhesive rubber feet, black

84006700 AB - GF

Polyurethane, 65-75 Shore

Black