

Alubos

ABPH 1680



ABPH 1680-0100
Order no.: 84686100

* = 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 82 x 100 mm

Product drawing

[84686100_ABPH-1680-0100.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: 84686100 ABPH-1680-0100.stp (901.3 KB)

Drawing for mechanical processing: 84686100 ABPH-1680-0100-G.dxf (732.9 KB)

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

Product drawing in PDF format: 84686100 ABPH-1680-0100.pdf (250.0 KB)

Product drawing in DXF format: 84686100 ABPH-1680-0100.dxf (1.4 MB)

Product information

Alubos GB.pdf (3.3 MB)

Assembly Instructions

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

Matching accessories



End cover

84168100 ABD 1680

For AB 1680



EMC seals

84206815 DI 1680-EMV

For AB 1680



Seals, ultramarine

84206814 DI 1680-5002

For AB 1680



Seals, fire red

84206811 DI 1680-3000

For AB 1680



Seals, rape yellow

84206812 DI 1680-1021

For AB 1680



Seals, patina green

84206813 DI 1680-6000

For AB 1680



Seals UL 94 V0

84206819* DI 1680-V0

For AB 1680



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