

# Alubos

## ABPH 820



ABPH 820-0100  
Order no.: 84826100

\* = Available on request.

### Characteristics

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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

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Dimensions  
82 x 22 x 100 mm

Product drawing



### Scope of delivery

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Enclosure profile, two parts including profile seal

### Note

C = profile length, special lengths on request.

### Important!

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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

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### Technical drawings

3D product data in STEP format: 84826100 ABPH-820-0100.stp (238.4 KB)

Drawing for mechanical processing: 84826100 ABPH-820-0100-G.dxf (555.3 KB)

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

Product drawing in PDF format: 84826100 ABPH-820-0100.pdf (250.0 KB)

Product drawing in DXF format: 84826100 ABPH-820-0100.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

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### End cover

84821000 ABD 820

For AB 820



### EMC seals

84208215 DI 820-EMV

For AB 820



### Seals, ultramarine

84208214 DI 820-5002

For AB 820



### Seals, fire red

84208211 DI 820-3000

For AB 820



### Seals, rape yellow

84208212 DI 820-1021

For AB 820



### Seals, patina green

84208213 DI 820-6000

For AB 820



Seals UL 94 V0

84208219\* DI 820-V0

For AB 820



Wall brackets, sheet steel

84006001 AB-WL1

For AB 820



Wall brackets, adjustable, sheet steel

84085000 AB-800 WL1

For AB 800/820



Self-adhesive rubber feet, black

84006700 AB - GF

Polyurethane, 65-75 Shore

Black