# **Alu-Topline**





Detailed product information can be found on www.bopla.de



- 4 standard lengths; flexible length design available
- 2 heights
- More dimensions on request
- Horizontally-divided profiles for easy mounting
- Recessed membrane keypad area in the lid
- Mounting grooves inside
- "Invisible" wall fitting as accessory

#### Colour:

Natural-coloured anodised aluminium profile; plastic lid black, similar to RAL 9005 or graphite grey, similar to RAL 7024; special colours on request

#### **Protection class:**

IP 40/DIN EN 60529; IP 54/DIN EN 60529 as an option

## **Enclosure material:**

Extruded profiles: Al Mg Si 0.5 anodised; plastic lid: ABS; for details see Technical Information



## The enclosure's profile technology allows optimal adaptation to individual requirements.



The divided enclosure profile ensures fast, easy mounting of the electronic components.



Alu-Topline has a recessed surface for mounting keypads or operating elements, e.g. hand-operated switches.



Additional smooth surfaces for mounting interfaces, e.g. USB or Sub-D connectors.



Plastic lids in quartz grey or graphite grey available as a profile end.



For protection class IP 54, in addition to seal AT...DI - available as an accessory - a round cord seal can be factory-fitted in the enclosure profile.



The enclosure offers a range of options for wall fitting.



Special profile lengths or other modifications are available on request.



The profiles are equipped with various plugin slots and also screw channels for alternative uses for mounting circuit boards.

## Alu-Topline | Enclosures



## Enclosure profiles, horizontally-divided

Model	Order no.	Α	В	C
ATPH 1850-0150	92850150	181,2	53,2	150
ATPH 1850-0200	92850200	181,2	53,2	200
ATPH 1850-0250	92850250	181,2	53,2	250
ATPH 1850-0300	92850300	181,2	53,2	300
ATPH 1865-0150	92865150	181,2	68,2	150
ATPH 1865-0200	92865200	181,2	68,2	200
ATPH 1865-0250	92865250	181,2	68,2	250
ATPH 1865-0300	92865300	181,2	68,2	300

Scope of delivery: Enclosure profile, 2 parts

Note: Special lengths on request.





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## Alu-Topline | Accessories

## End cover

Model	Order no.	Colour	Note
ATD 1850-7024	92050024	Graphite grey	For ATPH 1850
ATD 1850-9005	92050005	Black	For ATPH 1850
ATD 1865-7024	92065024	Graphite grey	For ATPH 1865
ATD 1865-9005	92065005	Black	For ATPH 1865
AID 1865-9005			For ATPH 1865

Scope of delivery: 2 lids, 8 screws, 8 screw covers

## Seals for ingress protection IP 54

Model	Order no.	Note	
AT 1850 DI	92050000	For ATPH 1850	
AT 1865 DI	92065000	For ATPH 1865	
Scope of delivery: 5 sets of sponge rubber seals (r. / l.)			

Note: For protection class IP 54, in addition to seal AT...DI - available as an accessory - a round cord seal can be

factory-fitted in the enclosure profile. Using the seals increases the enclosure width by approx. 1.6 mm.

## Wall fastening, aluminium

Model	Order no.	Note		
AT 1800-0150 WB	92800150	For ATPH0150		
AT 1800-0200 WB	92800200	For ATPH0200		
AT 1800-0250 WB	92800250	For ATPH0250		
AT 1800-0300 WB	92800300	For ATPH0300		
Scope of delivery 1 wall profile 2 detted set screws				

Scope of delivery: 1 wall profile, 2 slotted set screws Note: Special lengths on request.

### Universal wall fitting

Model	Order no.	Colour	Note
AT 0150-7024 UWB	92815024	Graphite grey	For ATPH0150
AT 0200-7024 UWB	92820024	Graphite grey	For ATPH0200
AT 0250-7024 UWB	92825024	Graphite grey	For ATPH0250
AT 0300-7024 UWB	92830024	Graphite grey	For ATPH0300
Scope of delivery: Profile (aluminium). 2 PA6 side flanges (complete), screws, covers			

Note: Can be swivelled in 10° stages. Enclosure processing on request.

## Insulating strip for PCB mounting on the profile

Model	Order no.	Note
AT-IS 00020	92000100	Length: 101,5 mm
Scope of delivery: 1 insulating	strip	

## Rubber feet

Model	Order no.	Colour	Note	
AB - GF	84006700	Black	Polyurethane, 65-75 Shore	
Scope of delivery: 4 rubber feet	t			



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