Alu-Topline

- 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 quartz grey, similar to RAL 7039 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.

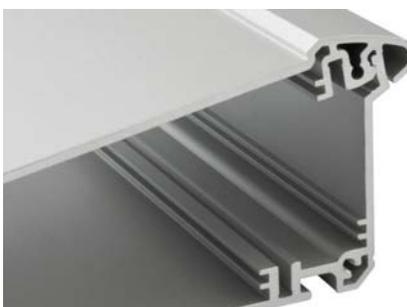Plastic lids in quartz grey or graphite grey available as a profile end.

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 plug-in slots and also screw channels for alternative uses for mounting circuit boards.
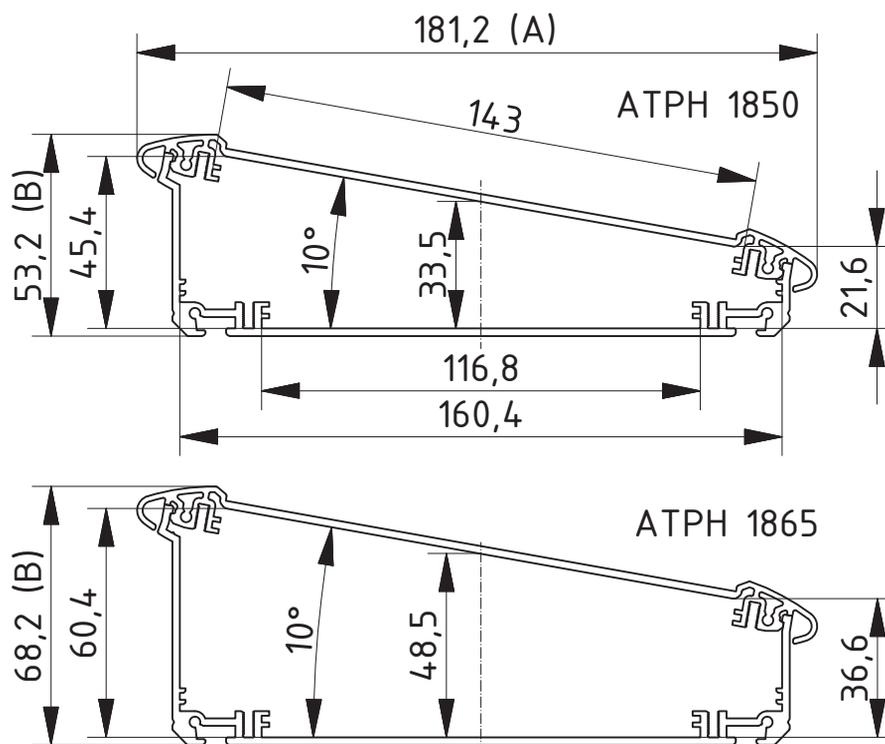
Alu-Topline | Enclosures

Enclosure profiles, horizontally-divided

Model	Order no.	A	B	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.

ATPH 1850

181,2 (A)
143
53,2 (B)
45,4
10°
33,5
116,8
160,4
21,6

ATPH 1865

68,2 (B)
60,4
10°
48,5
36,6

Z–2803215

* = Available on request

Alu-Topline | Accessories

End cover

Model	Order no.	Colour	Note
ATD 1850-7024	92050024	Graphite grey	For ATPH 1850
ATD 1850-7039	92050039	Quartz grey	For ATPH 1850
ATD 1865-7024	92065024	Graphite grey	For ATPH 1865
ATD 1865-7039	92065039	Quartz grey	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.)

Wall fastening, aluminium

Model	Order no.	Note
AT 1800-0150 WB	92800150	For ATPH ....-0150
AT 1800-0200 WB	92800200	For ATPH ....-0200
AT 1800-0250 WB	92800250	For ATPH ....-0250
AT 1800-0300 WB	92800300	For ATPH ....-0300

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 ATPH ....-0150
AT 0200-7024 UWB	92820024	Graphite grey	For ATPH ....-0200
AT 0250-7024 UWB	92825024	Graphite grey	For ATPH ....-0250
AT 0300-7024 UWB	92830024	Graphite grey	For ATPH ....-0300

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