

Alu-Topline

Aluminum Extrusion Enclosure System



For Finishing Services, Product Support, or to Order

Call 1-301-696-9800



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

- 4 basic sizes
- 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 divided enclosure profile offers easy, fast mounting of the electronics and other components, as they can be fixed optimally in the various grooves and screw channels. The lid, with its recessed area for mounting membrane keypads, can also be turned by 180° for table and wall use with the same assemblies. The smooth rear surfaces are ideal for fitting interfaces, e.g. USB or Sub-D connectors. On the ATPH 1865 version, these interfaces can also be fitted on the front. Plastic lids in two different colours are available as profile ends. If ingress protection IP 54 is required, in addition to seal AT...DI (available as an accessory) a round cord seal must be factory-fitted in the enclosure profile. Special lengths are available on request.



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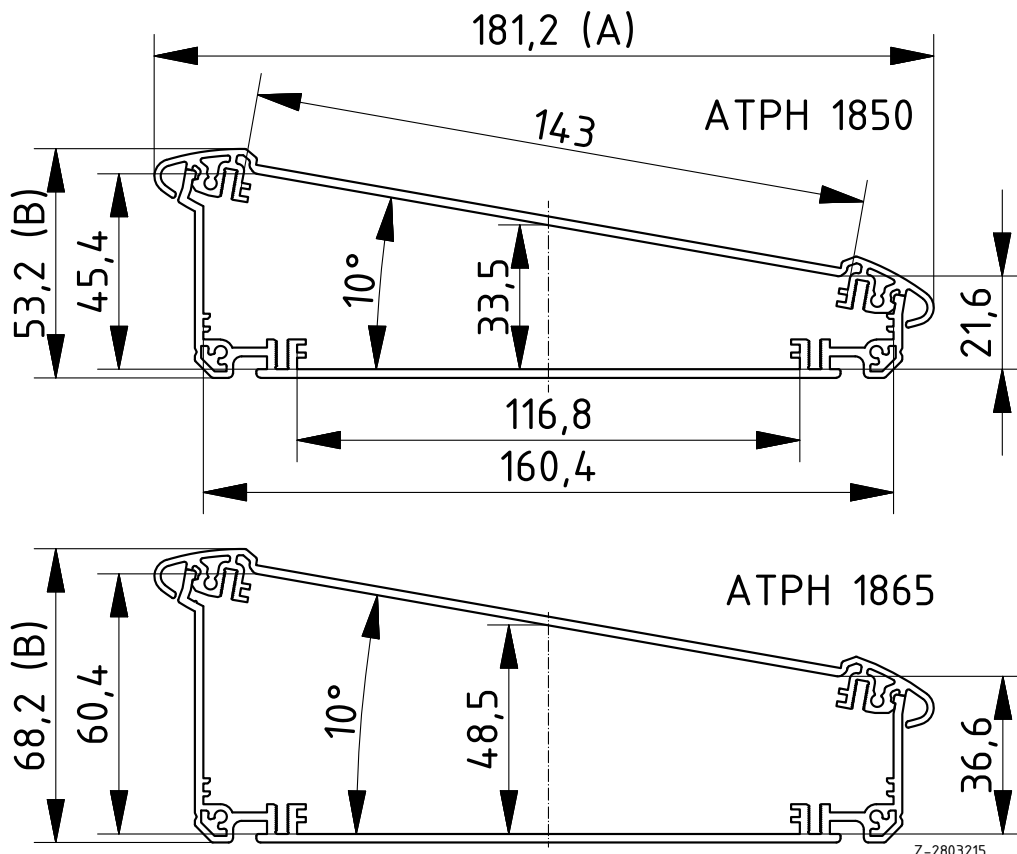


Enclosure profiles horizontally divided

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: See following pages for accessories.
Special lengths on request.



Z-2803215

ATPH 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

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, 2 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.
AT-IS 00020	92000100

Scope of delivery: 5 insulating strips



Rubber feet

Model	Order no.	Colour	Note
AB – GF	84006700	Black	Polyurethane, 65-75 Shore

Scope of delivery: 4 rubber feet

