

technoPLUS

THE PREMIUM ENCLOSURE FOR ELECTRONICS & DEVICES

IP 66 - Optional: IP 67 or IP 69K

The key product features:

- Enclosure material: ASA, UV-stabilized
- Enclosure surface: similar to RAL 7035
- The enclosure can be mounted when the lid is fitted
- Design covers from PP, RAL 7016
- Integrated lid support
- Lid screws stainless steel 1.4567
- Integrated recess in cover for membrane keypad or front plate
- Fire protection class UL-94 HB
- Enclosure seal: Silicone molded gasket

technoPLUS is a range of advanced pole mount enclosures made from UV-resistant ASA which is specifically designed for outdoor electronics equipment. These designer enclosures can be supplied with a unique pole/mast attachment which is designed for fast and secure mounting with plastic or metal straps.

Standard features include a recessed lid for fitting a membrane keypad, face plate or product label, hinged design covers that hide the lid screws and mounting channels, and lid retaining supports for holding the lid in place when the enclosure is open. The enclosures can be mounted without opening the lid which means your electronics remain protected at all times. Screw bosses are provided inside for fitting circuit boards, mounting plates, terminal rails etc. Compatible cable glands and other accessories are also available.

We can supply technoPLUS enclosures fully customized to your requirements.

Enclosure sizes

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Further information

Integrated recess in the lid for membrane keypad or front plates

Integrated lid support made from polypropylene (PP)

Optional: Mast support

Enclosure

ASA, UV-stabilised, similar to RAL 7035 light gray

2° mold slope for casting ejection > internal circumference dimensions decrease by 2° towards enclosure base.

Clip-on design covers, plastic polypropylene (PP), RAL 7016 anthracite gray

Special materials and colors on request

Flammability

UL 94 HB

Fastening

Separate screw channels outside of the enclosure interior, enclosure to be fastened while the lid is closed

Internal mounting

Fastening option for self-grooving screws on the base of the enclosure and in the lid

Ingress protection

IP 66 / EN 60529

Optional: IP 67 / EN 60529, IP 69 K / ISO 20653

Gasket

Silicone molded gasket






Optional: EMC gasket

Lid screws

Stainless steel 1.4567, captive

Customizing

Learn more about our [full customizing service for installation-ready enclosures](#)

Photo	No.	Type	Length L	Width W	Height H	Gasket H	Optional available
	290.090.000	TP 090	130	90	70		<ul style="list-style-type: none">- Protection Class IP 67- Mounting plates- Mast/Pole support- Supporting rail for series terminals- EMC-Shielding
	290.092.000	TP 092	180	90	70		<ul style="list-style-type: none">- Protection Class IP 67- Mounting plates- Mast/Pole support- Supporting rail for series terminals- EMC-Shielding
	290.112.000	TP 112	160	110	70		<ul style="list-style-type: none">- Protection Class IP 67- Mounting plates- Mast/Pole support- Supporting rail for series terminals- EMC-Shielding
	290.132.000	TP 132	230	130	90		<ul style="list-style-type: none">- Protection Class IP 67- Mounting plates- Mast/Pole support- EMC-Shielding
	290.172.000	TP 172	270	170	90		<ul style="list-style-type: none">- Protection Class IP 67- Mounting plates- Mast/Pole support- Supporting rail for series terminals- EMC-Shielding