



## technoPLUS

**IP 66 - Optional: IP 67 or IP 69K** 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 customised to your requirements.

Enclosure sizes  
5 sizes

Dimensions L x W x H

130 x 90 x 70mm to 270 x 170 x 90mm

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 grey

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

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

Special materials and colours 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 moulded gasket, temperature resistance: -50°C to +140°C

Optional: EMC gasket, temperature resistance: -55°C to +160°C

Lid screws  
Stainless steel 1.4567, captive

Customising  
Learn more about our full customising service for installation-ready enclosures

**Sizes / Options**

Photo	Part-No.	Type	Length	Width	Height	Ingress protection	Gasket	Available Options
	<a href="#"><u>290.090.000</u></a>	technoPLUS TP 090	130	90	70	IP 66/EN 60529, IP 67/EN 60529, IP 69K	Integrated lid supports	Protection Class IP 67, Mounting plates, Mast/Pole support, Supporting rail for series terminals, Shielding
	<a href="#"><u>290.092.000</u></a>	technoPLUS TP 092	180	90	70	IP 66/EN 60529, IP 67/EN 60529, IP 69K	Integrated lid supports	Protection Class IP 67, Mounting plates, Mast/Pole support, Supporting rail for series terminals, Shielding
	<a href="#"><u>290.112.000</u></a>	technoPLUS TP 112	160	110	70	IP 66/EN 60529, IP 67/EN 60529, IP 69K	Integrated lid supports	Protection Class IP 67, Mounting plates, Mast/Pole support, Supporting rail for series terminals, Shielding
	<a href="#"><u>290.132.000</u></a>	technoPLUS TP 132	230	130	90	IP 66/EN 60529, IP 67/EN 60529, IP 69K	Integrated lid supports	Protection Class IP 67, Mounting plates, Mast/Pole support, Shielding
	<a href="#"><u>290.172.000</u></a>	technoPLUS TP 172	270	170	90	IP 66/EN 60529, IP 67/EN 60529	Integrated lid supports	Protection Class IP 67, Mounting plates, Mast/Pole support, Supporting rail for series terminals, Shielding