

## **technoPLUS**

### **THE PREMIUM ENCLOSURE FOR ELECTRONICS & DEVICES**

#### **IP 66 - Optional: IP 67 or IP 69K**

##### **The key product features:**

- Enclosure material: ASA, UV-stabilised
- 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 moulded gasket

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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

#### **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






Optional: EMC gasket

### **Lid screws**

Stainless steel 1.4567, captive

### **Customising**

Learn more about our [full customising 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"> <li>- Protection Class IP 67</li> <li>- Mounting plates</li> <li>- Mast/Pole support</li> <li>- Supporting rail for series terminals</li> <li>- EMC-Shielding</li> </ul>
	290.092.000	TP 092	180	90	70		<ul style="list-style-type: none"> <li>- Protection Class IP 67</li> <li>- Mounting plates</li> <li>- Mast/Pole support</li> <li>- Supporting rail for series terminals</li> <li>- EMC-Shielding</li> </ul>
	290.112.000	TP 112	160	110	70		<ul style="list-style-type: none"> <li>- Protection Class IP 67</li> <li>- Mounting plates</li> <li>- Mast/Pole support</li> <li>- Supporting rail for series terminals</li> <li>- EMC-Shielding</li> </ul>
	290.132.000	TP 132	230	130	90		<ul style="list-style-type: none"> <li>- Protection Class IP 67</li> <li>- Mounting plates</li> <li>- Mast/Pole support</li> <li>- EMC-Shielding</li> </ul>
	290.172.000	TP 172	270	170	90		<ul style="list-style-type: none"> <li>- Protection Class IP 67</li> <li>- Mounting plates</li> <li>- Mast/Pole support</li> <li>- Supporting rail for series terminals</li> <li>- EMC-Shielding</li> </ul>