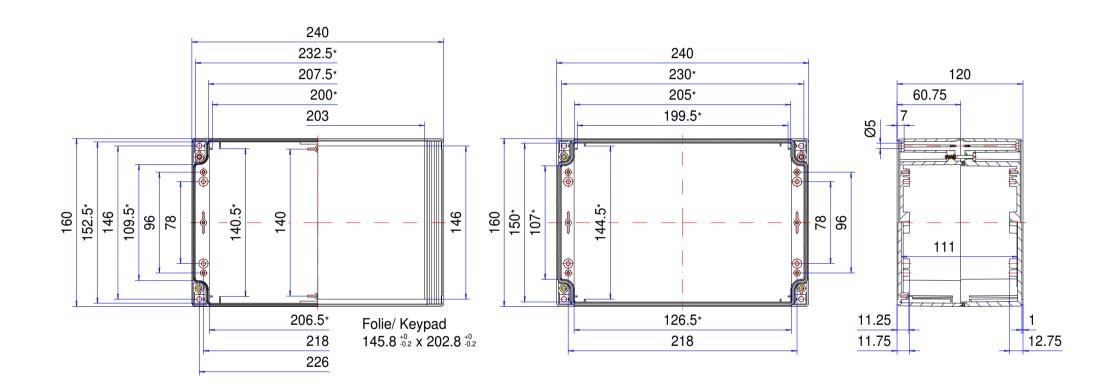
Enclosure series technoCASE

Type: TAH 162

Material-No.: 202.162.000





^{*} Please note: Mould slope for casting ejection, dimensions in the amount of the bottom!

| Enclosure material | ABS, UL 94 HB, RAL 7035, light grey | Weight | 795 g |
|--------------------|--|-----------------|---|
| Lid screws | 4x stainless steel 1.4567 (V2A), captive | Assembly screws | 4x KBL Ø3x8,5, galvanized steel |
| Gasket | 1x moulded gasket, silicone, black | Surface | Mirror finished |
| Ingress protection | IP66 EN 60529 | Tolerance | DIN ISO 16901 T-130 (outside dimensions ±0,5mm) |





202.162.000 technoCASE TAH 162



| Product overview | | |
|------------------|----------------|--|
| Material | ABS | |
| Protection Class | IP 66/EN 60529 | |
| Color | RAL 7035 | |
| Certifications | GOST | |
| Length (L) | 240 mm | |
| Width (W) | 160 mm | |
| Height (H) | 120 mm | |
| Weight (g) | 795 g | |



technoCASE

THE MULTIVARIABLE, THERMOPLASTIC ENCLOSURE

IP 66 - Optional: IP 67

The key product features:

- Enclosure material: ABS
- Enclosure surface: similar to RAL 7035
- 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

technoCASE is a modern range of plastic enclosures for industrial electronics and electrical equipment. The enclosures feature snap-on design strips which hide the lid screws and mounting channels, and give the enclosures their own individual appearance.

The design strips are available in light grey (standard), red, green, blue or yellow for individual colour coding or to match company colours. Both the lid and base have a recess for mounting a membrane keypad, face plate or product label. A large range of standard sizes is available. There is also an option to combine various lids and bottoms with each other, increasing the variety. Threaded screw bosses in the lid and base can be used for fitting circuit boards, mounting plates etc. Compatible cable glands, terminal rails and other accessories are also available.

We can supply technoCASE enclosures fully customised to your requirements.

Enclosure sizes

25

Further information

Integrated recess for membrane keypads or front plates

Functional and extensive range of accessories

Lid and bottom can be replaced if needed

Enclosure can be supplied as a flush-mounting, surface-mounting or top hat rail mounting model

Transparent lid available on request

Full protective insulation in accordance with VDE 0100

Enclosure

ABS halogen-free, similar to RAL 7035 light grey 1° mould slope for casting ejection Special materials and colours on request

Flammability

UL 94 HB



Fastening

Separate screw channels outside of the enclosure interior.

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

Gasket

Silicone gasket

Lid screws

Stainless steel 1.4567, captive

Customising

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

Full-Service-Products

Customization according to your wishes.





Everything begins with individual advice. We'll be pleased to support you with your project and find solutions for every requirement. Customer-specific solutions are our speciality.



Test our products with your internal mounting. We'll be pleased to send you a sample enclosure for inspection with no strings attached.



We'll manufacture every enclosure for you according to your exact specifications - whether they involve precise drilling or large tolerance.



Thanks to our modern CNC production, we can quickly and efficiently mill custom-fit cut-outs and contours to match your exact specifications.



Our services also include engraving your logo and other elements, which we can of course perform in any colour you desire.



We can process stainless steel enclosures and plates quickly and reliably according to your individual requirements thanks to our in-house lasering centre.



We can powder coat enclosures, command enclosures and suspension systems in any RAL colour you desire. Custom colours are of course also possible.



We can also paint all our enclosures in any RAL colour you desire. The application of primer and special colour structures are possible, as well.



If desired, we can apply your logo and lettering or other markings using serigraph printing.



Digital printing is particularly worthwhile for low-volume orders and for realising complex parterns or images.



We offer our conFORM low-price standard EMC enclosure to protect your internal mounting against electromagnetic radiation. On request, we can also supply an EMC-compliant version of any other ROLEC enclosure.



We are able to offer the right made-tomeasure display for all our enclosures - in varying sizes and degrees of robustness depending on the application.



ROLEC's portfolio also includes matching front plates, mounting plate, supporting rails and terminal blocks as well as a range of cable glands, blanking plugs etc.



Would you like to have all your components supplied already assembled?
No problem. Our assembly team will be pleased to perform all assembly work on your behalf.

If you have any requirements for services not listed here, please ask us. Customer-specific solutions are our speciality. We also are keen to take on unusual tasks.

We will help you with those challenges that many others

Our Service

would give up on.