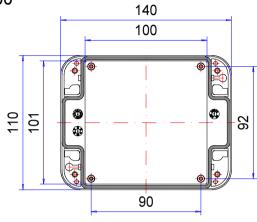
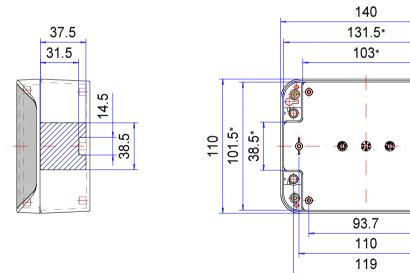
Enclosure series starCASE

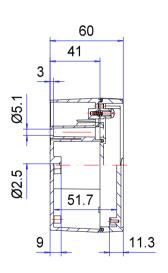
Type: SC 110

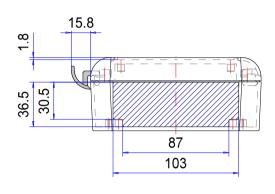
Material-No.: 230.110.000

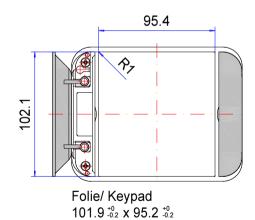












^{*} Please note: Mould slope for casting ejection, dimensions in the amount of the bottom!

Enclosure material	ASA/PC, UL94 V0-1,5mm, RAL 7035, light grey	Weight	232 g
Lid screws	4x stainless steel 1.4567 (V2A), captive	Assembly screws	4x KBL Ø3x8,5, galvanized steel
Gasket	1x moulded gasket, silicone, black	Lid supports	2x Polypropylen (PP), white
Ingress protection	IP66 EN 60529	Tolerance	DIN ISO 16901-130 (outside dimensions ±0,5mm)

54 89



230.110.000 starCASE SC 110



Product overview		
Material	ASA LURAN	
Protection Class	IP 66/EN 60529	
Color	RAL 7035	
Length (L)	5.51 inch	
Width (W)	4.33 inch	
Height (H)	2.36 inch	
Weight (g)	232 g	



starCASE

THE THERMOPLASTIC DESIGN ENCLOSURE FOR ELECTRONICS & DEVICES

IP 66

The key product features:

- Enclosure material: ASA + PC
- Enclosure color similar to RAL 7035
- Integrated lid support
- The enclosure can be mounted when the lid is fitted
- · Lid screws stainless steel 1.4567
- Integrated recess in cover for membrane keypad or front plate
- · Design covers to conceal the assembly level
- Fire protection class UL-94 V-0
- · Enclosure seal: silicone molded seal

starCASE is a truly multipurpose range of plastic enclosures molded in flame-retardant ASA+PC. These highly attractive and ergonomic housings are perfectly suitable for modern industrial electronics. The enclosures can be mounted on a wall, bulkhead, ceiling or machine – everything is possible.

Unique ROLEC design features include a recessed lid for fitting a membrane keypad, product label or front plate, hinged design covers which hide the lid screws and separate mounting channels, and lid retaining supports for holding the lid in place when the housing 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. Matching accessories and cable glands are also available.

We can supply starCASE enclosures fully customized to your requirements.

Enclosure sizes

8

Further information

Integrated recess for membrane keypads or front plates Integrated lid support, polypropylene (PP) Optional: Access safeguard by means of sealing set Full protective insulation in accordance with VDE 0100

Enclosure

ASA+PC, RAL 7035 light gray: 2° mold slope for casting ejection > internal circumference dimensions decrease by 2° towards enclosure base.

Snap-on design covers, captive, ASA LURAN S, RAL 7035 light gray Special materials and colors on request

Flammability

UL 94 V-0 1.5 mm



Fastening

Separate screw channels outside of the enclosure interior. Enclosure fastened while lid 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

Gasket

Silicone molded seal

Lid screws

Stainless steel 1.4567, captive

Customizing

Learn more about our full customizing 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.