

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](#)

| Photo | No. | Type | Length L | Width W | Height H | Gasket H | Optional available |
|-------|-------------|--------|----------|---------|----------|----------|---|
| | 230.090.000 | SC 090 | 120 | 90 | 50 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.092.000 | SC 092 | 160 | 90 | 50 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.110.000 | SC 110 | 140 | 110 | 60 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.112.000 | SC 112 | 200 | 110 | 60 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.130.000 | SC 130 | 160 | 130 | 60 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.132.000 | SC 132 | 220 | 130 | 60 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.150.000 | SC 150 | 180 | 150 | 60 | | - EMC-Shielding - Insert lock - Sealing set |
| | 230.172.000 | SC 172 | 280 | 170 | 60 | | - EMC-Shielding - Insert lock - Sealing set |