

starCASE

THE THERMOPLASTIC DESIGN ENCLOSURE FOR ELECTRONICS & DEVICES

IP 66

The key product features:

- Enclosure material: ASA + PC
- Enclosure colour 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 moulded seal

starCASE is a truly multipurpose range of plastic enclosures moulded 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 customised 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 grey: 2° mould slope for casting ejection > internal circumference dimensions decrease by 2° towards enclosure base.

Snap-on design covers, captive, ASA LURAN S, RAL 7035 light grey

Special materials and colours 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 moulded seal

Lid screws

Stainless steel 1.4567, captive

Customising

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



https://rolec.com

Our passion is enclosures.

| Photo | No. | Туре | 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 |