



REX Programme Stainless Steel Electronic Housings

Design and precision for special applications

Setting standards

Sensitive electrical components require enclosure solutions with protective functions. REX stainless steel housings impress with their multi-part setup with its swivelling middle part. All REX housings are extremely stable.

REX stainless steel housings for sensitive electrical components - all installations are securely protected from dust and contact.

Guaranteed and certified

Quality is the standard for the stainless steel housings. The manufacturer is certified, owns numerous patents and satisfies the strictest requirements for quality and testing criteria for all applications in germany and abroad.



1 **Swivelling middle part** for easier wall mounting and fitting of electronic components.

2 Middle part available in **different designs**, with profiles for accommodating 19" components.

3 **Front door** with inserted sight glass of 6mm safety glass.



Technical Description REX Stainless Steel Housings

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|--|---|---|
| Construction type: | Multi-part setup Swivelling middle part Secure up to IP65 Ideal for sensitive electrical components Easy to install Well-structured |  |
| Material: | Stainless steel 1.4301, AISI 304 Stainless steel 1.4404, AISI 316L (V4A) Stainless steel 1.4571, AISI 316Ti (V4A) | |
| Material thickness: | Depending on customer requirement and desired housing size, between 1.25 mm and 3 mm | |
| Areas of use: | Our wall housings can be used in different areas: Inside and outside, offshore, railway, automotive | |
| Temperature areas: | -40°C bis +120°C | |
| Protection class: | IP65 | |
| Inspections/ certificates: | Protection class test IP65 | |
| Closing: | We offer our wall housings with a variety of various closure options: Sash closure off: Stainless steel, Zinc-die casting, Chrome-plated | |
| Wall attachment: | 4 bores Diameter 10.5 mm Embossing Optional: Attachment is performed via wall tabs with attachment bore (please indicate in your order) | |
| Setup: | Stop tab for the door, Gas pressure spring, Door setup, Flap setup, Grounding belt Additional accessories can be produced on request | |
| Protection/safety: | Grounding set M6x16, DIN EN 60439-1:1994 | |
| Seal: | Depending on Area of Application: Neoprene seal 6x20mm, Silicone seal 6x20mm, Silicone seal 8x20mm, EMC, Combination seal EMC seal and IP protection seal Additional sealing materials on request | |
| Installations/ accessories: | Housing solutions can be individually prefabricated and equipped according to your wishes: Assembly Plate, Z- rails, Serial terminals, Flange plate, Sight glasses, Windows, Wall tab set, accessories of stainless steel Furthermore, the housings can be produced with punched sheets and cut-outs as well, depending on customer requirements. | |
| Surface: | Individual surfaces available: Polished, grain size 240, Polished, grain size 320, Powder-coated, Painted, Polished, Electropolished, Satinated, Glass-bead-blasted, CleanLine Nano-coating, Laser-labelled, Embossing, Screen print, Engraving, Additional surfaces on request | |