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Ex d Enclosure GUBox

100 % tested, immediate availability



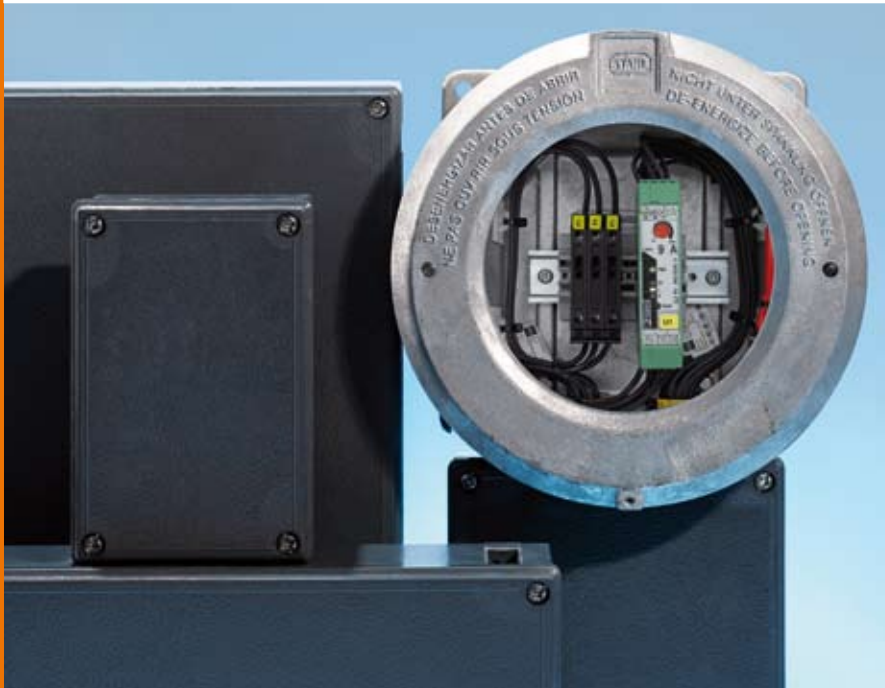


GUBox

the multipurpose lightweight

As a specialist in the field of explosion protection, R. STAHL offers an Ex d all-round flameproof enclosure. At the same time, R. STAHL sets a new standard in cost-performance ratio. GUBox is available as an universal empty enclosure, and naturally, also completely equipped, wired, and certified. For more complex tasks, special solutions and major projects, R. STAHL is available worldwide as an experienced partner – with the entire portfolio of explosion-protected systems and components for automation, distribution and control, installation equipment, operating and monitoring, lighting, as well as for alarm and signalling.

++ quick delivery worldwide ++ internationally approved ++ suitable for use in extreme environmental conditions ++



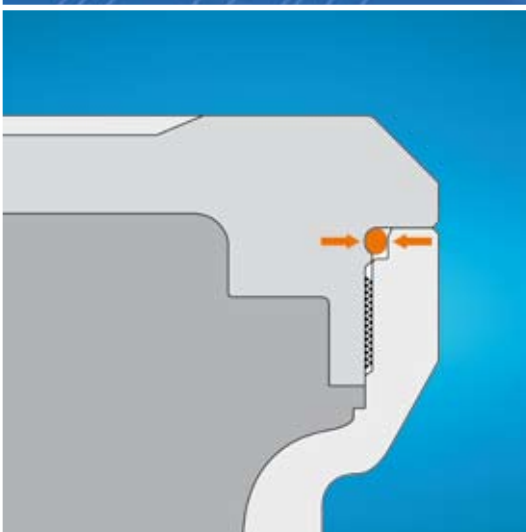
ready to use

- > available as an universal empty enclosure, or completely equipped, wired and certified
- > terminal compartment enclosure available in many sizes



user-friendly

- > large enclosure opening allows easy and quick installation
- > access to full internal space
- > available in 4 different sizes



GUBOX

sturdy and safe

- > type of protection IP66
- > seawater-resistant according to EN 13 195-1

multipurpose

- > surface made of copper-free aluminium alloy, powder coating optional
- > lid with large inspection window to allow undistorted view of enclosed equipment
- > mounting plate, carrier rails and other accessories

Examples of applications



Motor starter

- > reversing starter combination
- > integrated motor protection
- > terminal compartment for indirect entry of cables
- > emergency stop switch in component enclosure
- > adjustable direction via selection switch



Machine Control with PLC

- > IS pac isolators for connecting sensors
- > terminal compartment made of sheet steel
- > functional display with indicating lamps



WLAN Access Point

- > directional wireless link with built-in antenna
- > direct cable entry with sealing compound



Controls

- > integrated isolators with intrinsically safe electrical circuits
- > indirect conduit of cables
- > control switch with flame-proof, encapsulated contacts
- > increased safety terminals or blue markings for intrinsically safe electrical circuits

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GUBox _ Light-metal Ex d enclosures

Version	Outer dimensions (L x W x D)	Surface epoxy coated or aluminium	available with inspection window	Viewing cutout in inspection window	Order number
Size 2	155 x 155 x 132 mm	✓	✓	107 mm	8265/02
Size 3	195 x 195 x 172 mm	✓	✓	143 mm	8265/03
Size 4	236 x 236 x 227 mm	✓	✓	191 mm	8265/04
Size 6	335 x 335 x 275 mm	✓	✓	191 mm	8265/06