## GUB-... series Aluminium junction boxes gas group IIC





## **MECHANICAL FEATURES**

**Bolts and screws:** 

Body and lid:Low copper content aluminium alloy. Screw-on lid with safety fastening grub screwGasket:Resistant to acids, hydrocarbons and high temperatures, located between body and lidCertification label:Adhesive label located inside on empty enclosures; aluminium label riveted onto body on

other versions Stainless steel

Earth screws: Stainless steel. On inside and outside of body complete with anti-rotation brackets

Mounting: Cast aluminium feet

Coating: Polyester coating RAL 7035 (Light grey)

Corrosion Resistance: The STANDARD of the

The STANDARD of the aluminium alloy used by Cortem has passed the tests required by standards EN 60068-2-30 (hot/humid cycles) and EN 60068-2-11 (salt mist tests)

## ACCESSORIES AVAILABLE ON REQUEST/ SPECIAL REQUESTS

Internal anti-condensation coating RAL 2004 (pure orange)

Breather valve Code ECD-210S

Drain valve Code ECD-210S

External polyester coatings in different colour

GUB-...V series enclosures with round viewing window on lid

Special version for GUB-05 enclosure with Cortem M-0..-series control device (code GUB-05/M)

Internal mounting plate: 2.5mm-thick aluminium (code TF-...). See accessories section

2.5mm-thick electrogalvanized steel (code TF-...AC)

Control and signalling devices installed on body. For GUB-05, handles can be installed on lid. Thread options:

NPT threads ANSI B1.20.1

- GAS UNI ISO 7-1 thread
- Metric threads ISO 261/965

Cortem manufactures any type of custom-made products according to customer specifications and in compliance with the certification data.