



ComEx control stations, Stainless steel

Features

- Standard enclosures
- Corrosion resistance
- Customer-tailored solutions

Description

It's a question of control, signalling and display units fitted into stainless steel standard enclosures. The enclosures are certified for use in Zone 1 and 2 as well as Zone 21 and 22.

The equipment is highly corrosion resistant due to high quality stainless steels. Either plastic or metal glands are used for electrical connection.

On request, BARTEC will equip the enclosures with corresponding control, signalling and display units and cable glands and supply the required labels.

Explosion protection

Ex protection type

- ⊕ II 2G Ex edm IIC T6
- ⊕ II 2D Ex tD A21 IP 65 T 80 °C

Certification

PTB 02 ATEX 1159 for II 2G
IBExU00ATEX1079 for II 2D

Permissible ambient temperature

-55 °C to +60 °C
(-20 °C to +60 °C for II 2D)

Technical data

Connection

Terminals 2.5 mm²

Bore hole for bushings

standard version:

1 x M20 x 1.5

special versions:

2 x M20 x 1.5 up to max. 1 x M40 x 1.5

Enclosure

High-quality stainless steel 316L, 312L

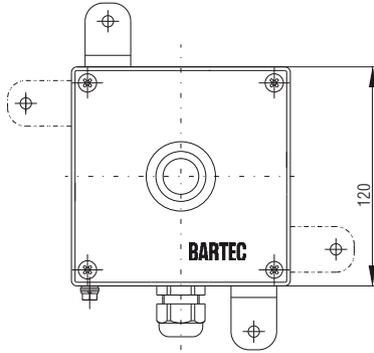
Protection class

IP 65

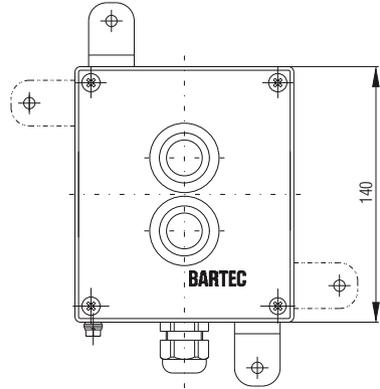
Technical data subject to change without notice.



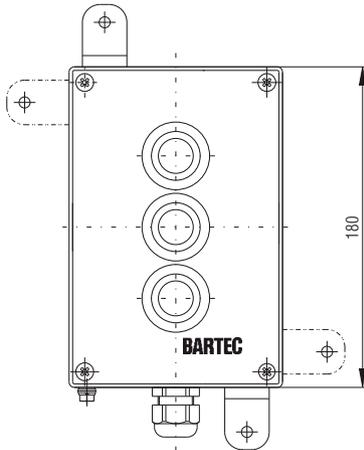
Control unit, single Type 07-3232-1275/....



Control station, double Type 07-3132-1475/....



Control station, triple Type 07-3132-1875/....



Mounting dimensions

