

Operating housing BG



Our operating housings are custom-made and can be produced with cut-outs for conventional housing couplings. We also provide our own housing couplings that come without external fixing screws for excellent hygiene. Support arms are custom-made according to your specifications. The housings are particularly suitable for use on/in machine displays. They effectively protect electronic systems from contamination and moisture.

Standard equipment

- Sheet metal thickness: Cabinet body 1.5 mm / door 2.0 mm
- Material: Made entirely from stainless steel
Material 1.4301 (AISI 304)
- Surface: Polished (grain size 400)
- Locking mechanism: Latch lock with 5 mm double bit insert
- Seal: Silicone profile gasket, 25 x 10, blue
- Right-hand door closure
- Protection class: IP 65
- Housing and doors with earth bolts

Equipment options

- | | | | |
|------------------------|----------------------------------|-----------------------------|----------------|
| Stainless steel: | ■ 1.4571 (AISI 316) | ■ 1.4404 (AISI 316L) | |
| Surface: | ■ Grain-blasted | ■ Grain size 240 polished | ■ Pickled |
| Hinges: | ■ 117° inside hinges | ■ 180° outside latch hinges | |
| Latch lock mechanisms: | ■ Double bit 3 mm | ■ T-handle | |
| | ■ Triangle 8 mm | | ■ Lock handle |
| | ■ Square 8 mm | | ■ Latch handle |
| Seal: | ■ Hollow section clamped profile | ■ Silicone, blue hygiene | |
| Door closing: | ■ left-hand | | |
| Mounting panel: | ■ Stainless steel | ■ Aluminium | |
| Protection class: | ■ IP 66 | ■ IP 69 K | |

Accessory equipment

- Water jet protection hood
- Monitor cover
- Glass / Makrolon sight window
- Tubular handle
- Support tube
- Housing coupling

Customised features

- Roof pitch
- Holes
- Special requirements
- Roof overhang
- Sheet metal thickness 2-3 mm
- Cut-outs