

# accessories for fieldbus systems

## IP66 Stainless Steel Housing

### EG-VA2020/BV67-T105



The stainless steel housing EG-VA2020/BV67-T105 is suited for the integration of TURCK junction boxes JRBS-...

The robust model is especially suited for rough and aggressive environmental conditions.

Inside the housing a hat rail is located used for retaining a 4, 6 or 8 channel JRBS junction box with a maximum width of 180 mm.

The connection of the cables is attained with ten M20 × 1.5-cable glands.

With a pressure compensation element (Protection degree IP67) a continuous and reliable ventilation is ensured. This way condensation and accumulation of water is avoided.

**Note:** Ensure sufficient equipotential bonding of the installation. The housing is connected to the equipotential bond via an M5 x 1 connector.

- Stainless steel housing to accommodate TURCK IP20 junction boxes
- Degree of protection IP66 (IEC/EN 60529)
- 10 plastic cable glands M20 x 1.5 with feed-through
- Insulated shield terminals
- Wall mounting
- Pressure compensation element
- Connection of the housing potential via a M5 x 1 bolt

## Dimensions

Type	EG-VA2020/BV67-T105
ID	6884135
Electrical connection	Cable gland 10 x M20 x 1.5 (Ø 7...13mm); plastic, black
Earthing bolt	M5 x 1
Protection class	IP66
Ambient temperature	-30...+80 °C
Relative humidity	≤ 95 %, non-condensing
Housing material	Stainless steel, 1.4301 (AISI 304)
Wall thickness	1.5 mm
Housing surface	Grinded and polished (240 grain size distribution)
Housing color	Silver
Sealing material	PUR
Dimensions	200 x 200 x 80.5 mm
Connection mode	Wall mounting

