

Hydrostatic Level Probe FRIPRO P133

Made in Germany!



Output signal

- 1 0...10 V 3-wire, (HDPE cable only)
- 4 4...20 mA 2-Leiter
- E 4...20 mA 2-wire, Ⓢ II 1G EEx ia IIC T4
- H 4...20 mA 2-wire, -25...120 °C
- T 4...20 mA 2-wire and Pt 100 3-wire
- F 4...20 mA 2-wire and Pt 1000 3-wire

Range

See table at page 2
99 Special range

Version / material sensor housing

- 1 1.4404 40 mm Ø
- 2 Synthetics polypropylene
- 4 1.4404 G ½ A u. G ¼ female
- 6 1.4404 G ½ A at the cable lead in
- G 1.4404 G ½ A and 11,8mm pressure port
- P Synthetics PVDF
- 7 1.4404 G ½ A, housing welded, Ermeto-fitting at the top
- 8 1.4404 G ½ A u. G ¼ female, housing welded, Ermeto-fitting at the top
- S 1.4404 40 mm Ø, housing welded, 12 mm Serto-fitting at the top
- R 1.4404 40 mm Ø 12 mm Serto-fitting at the top
- U Flange DN25 / PN40 DIN 2501 1.4404
- A Flange DN40 / PN40 DIN 2501 1.4404
- B Flange DN50 / PN40 DIN 2501 1.4404
- C Flange DN80 / PN40 DIN 2501 1.4404
- 1L 40 mm Ø 1.4539 (904L)
- GL G ½ A and 11,8 mm pressure port 1.4539 (904L)
- 1B 40 mm Ø GC-CuSn12 (Bronze)
- GB G ½ A and 11,8 mm pressure port GC-CuSn12 (Bronze)
- UB Flange DN25 / PN 40 DIN 2501 GC-CuSn12 (Bronze)
- AB Flange DN40 / PN 40 DIN 2501 GC-CuSn12 (Bronze)
- 9 Special accomplishment

Std. cable length

- 002 2m cable
 - 005 5m cable Length from 5m to 50m only in 5m intervals
 - 010 10m cable
 - 050 50m cable Length from 50m only in 10m intervals
- Special lengths quote in meters

Material cable

- 0 PE cable
- 1 FDR 25 cable (Diesel oil resistant)
- 2 PUR cable
- 3 PTFE (on request)
- 4 HDPE

Sensor seal

- 1 FPM (Viton) Standard
- 2 NBR (Nitril)
- 3 EPDM-Kautschuk
- 5 Chemraz 505

Options

- R Ceramic sensor 99,9% Al₂O₃

P 133 - [] - [] - []

www.fripro.eu