

Level Transmitter for Water - hydrostatic, relative pressure, open measuring cell

Submersible Probes [TDS-52-200-P2.5](#) / [TDS-52-250-P6](#) / [TDS-52-400-P10](#)



Technical Data:

Ranges:	0 - 200 mbar / 20 kPa (52-200-P2.5) 0 - 250 mbar / 25 kPa (52-250-P6) 0 - 400 mbar / 40 kPa (52-400-P10)
Output:	4 ÷ 20 mA, 2-wire
Supply voltage:	10 ÷ 30 V DC
Measuring cell:	Ceramic Al ₂ O ₃ , DMS bridge
Response time:	50 ms
Error:	< 1 % FSO
Thermal drift:	< 0.05 % / K
Ambient Temp.:	-10 ÷ +40 °C (inquiry for higher)
Housing:	Stainless steel 1.4404
Weight of probe:	ca. 0.2 kg, without cable
Cable:	PUR black, with pressure ventilation capillary Cable length -Pn ± length in m.
Applications:	Water, rain water, drain water, dirty water, sanitary, low concentrated watery solutions, <u>Not applicable for oil or fuel.</u>

