

- 22 mm Ø ideal for 1" pipes
- Ranges from 2.5 m H<sub>2</sub>O to 200 m H<sub>2</sub>O
- Global error < 0.5% F.S.
- Ventilated and shielded cable
- Drinking water compatible
- Analog output: 4...20 mA, 2-wire
- 0.5...4.5 VDC, 3-wire, ratio metric



## OEM Level Transmitter P 137

### Technical Data (20°C):

Ranges:	0...2,5 m WC to 200 m WC
Output signal:	4...20 mA, 2-wire 0.5...4.5V DC, 3-wire, ratio-metric
Global error:	< 0,5% F.S.
Warm-up time:	< 3 s
Response time:	10 ms (other on request)
Supply voltage:	9...30V DC, max. 30 mA
Temperature range:	-25...80 °C
Temperature drift:	< 0,02%/K (zero) < 0,02%/K (span)
Housing:	stainless steel 316L or brass
Degree of protection:	IP 68 (submersible)
Sensor:	ceramic AL <sub>2</sub> O <sub>3</sub> (w/o fill-fluid)
Weight transmitter:	approx. 0,2 kg
Cable weight:	0.4 kg / 10m
Electric connection:	unshielded cable with pressure compensation capillary, outer insulation HD-PE, PVC, PE, PUR

