



Description & Features:

- **Pressure range: Positive gauge pressure**
Minimum: 0.05 bar, Maximum: 20 bar
- Diameter 28mm
- Excellent anti-interference ability
- Excellent repeatability and long term stability
- **Application:** depth or level measurement in wells and open waters, ground water level measurement

Technical Specifications				
Pressure range	0...0.05 bar to 0...20 bar			
Overload pressure	1.5 times for full scale			
Accuracy	0.5%F.S., 0.25%F.S.			
Power voltage	12...30VDC, 24VDC			
Output signals	4-20mA 0-10mA 1-5VDC 0-10VDC 0-5VDC Per customer request			
Thermal effect	Compensation Temperature	Media Temperature	Environment Temperature	Storage Temperature
	0~50°C -10~80°C	-10~70°C	-10~70°C	-20~70°C
Temperature Influence	0.02%F.S./°C			
Electrical Connection	Cable Terminals Per customer request			
Protection Degree	The part of sensor is IP68 Terminal is IP65 or IP67			
Mechanical Connection Size	M42*1.5 DN50 Per customer request			
Vibration Degree	20g 20-5000HZ			
Shock Degree	100g 11ms			
Probe Material	SUS304, SUS316 Stainless steel, Per customer request			
Operating life	> 1*10 ⁸ Pressure Cycling			

Dimensions (mm)



