

Nivåmätare LMP838W

Industriellt utförande, för aggressivt media



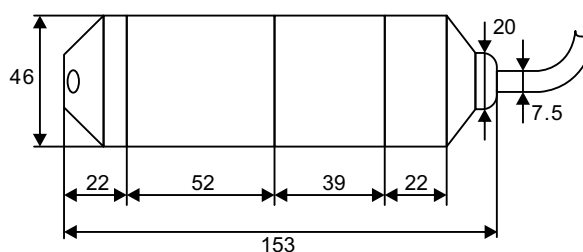
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Description & Features:

- Pressure range : 0~0.05bar and 0~20bar
- Small diameter of 46mm
- Suitable for corrosive media which are compatible with PTFE and ceramics Al_2O_3
- Excellent repeatability and long term stability
- Application: sewage treatment, level measurement in open tanks with aggressive liquids as acids and lye



Dimensions (mm)



Technical Specifications

Pressure range	Gauge Pressure: 0~0.05bar and 0~20bar			
Overload pressure	1.5×full scale			
Accuracy	0.25%F.S., 0.5%F.S.			
Power voltage	12~30VDC, 24VDC			
Output signals	4~20mA, 0~10mA, 1~5VDC, 0~10VDC, 0~5VDC, customer			
Thermal effect	Compensation Temperature	Media Temperature	Environment Temperature	Storage Temperature
	0~50°C, -10~80°C, customer	-10~70°C	-10~70°C	-20~70°C
Temperature Influence	0.02%F.S./°C			
Electrical Connection	Direct cable connection, Connection box, Customer			
Protection class	Probe is IP68, terminal is IP67			
Mechanical Connection	M42×1.5(M), Flange DN50 PN1.0, customer			
Vibration	20g, 20~5000HZ			
Shock	100g, 11ms			
Probe material	PTFE, PVC, customer			
Operating life	> 1×10 ⁸ Pressure Cycling			