

	Range	0~1 M...200 M H2O optional
	Output	4~20mA;0-10V/0.5-4.5V;4~20mA HART;RS485 RTU Modbus
	Temperature output	4~20mA or resistance signal; Range: -10...100 degree C
	Accuracy	0.1%F.S;0.15%F.S;0.25%F.S optional
	Working temperature	-20°C~+80°C
	Temp Compensation	0°C~70°C
	Power supply	12VDC~36VDC
	Medium Compatible	316L Flush diaphragm ,316 SST,Titanium Alloy
	Process connection	Flange or throw-in type
	Zero Temp. Drift	0.03%FS/°C ($\leq 100\text{kPa}$) ; 0.02%FS/°C ($> 100\text{kPa}$)
	FS Temp. Drift	0.003%FS/°C ($\leq 100\text{kPa}$) ; 0.002%FS/°C ($> 100\text{kPa}$)
	Certificate	CE,Exiall CT6 Ga ,ATEX,RoHS
	Application	Corrosive medium

Order information

Level range : 0-0.5m , Output : 4-20mA , Power supply : 12~36VDC ,1m directly cable : IP68

Make it suitable for most industrial corrosive and harshest conditions

▼ All welded 316 SST or PTFE casing assure tidal resistance, seawater microbial and various types of oil corrosion



Easy to operation

With digital or HART output the measuring ranges can be freely adjusted and a density-compensated level measurement can be activated



Stability,keep sensor running longer by reducing downtime and maintenance costs

Robust overload-resistant high purity E+H ceramic capacitance pressure sensor (99.9% Al₂O₃)
Highest accuracy is 0.1%F.S
Long-term stability up to 0.25%/5 years

99% | Al₂O₃ ceramic sensor

0.1%F.S | Highest accuracy

0.25%/5 years | Long-term stability

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