

LH-150

特点和用途:

压力传感器/变送器全不锈钢防腐结构, 采用应变式或溅射技术, 全温范围补偿保证产品可靠性。

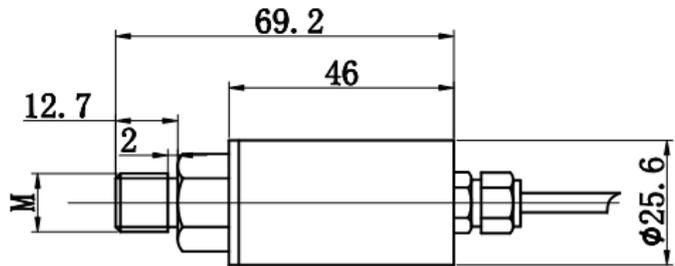
广泛应用于水处理、电力、汽车及空调设备。是取代指针压力表的最佳选择。

Features & Applications:

EXP902A pressure transducer / transmitter, stainless steel anti-corrosion structure, with strain type or sputtering film techniques, the whole temperature range of compensation to ensure product reliability.

Widely used in water treatment, electricity, motor vehicles and air-conditioning. Is the best choice to replace the pressure gauge.

量程/Capacity: 0.5, 1, 2, 5, 10, 20, 30, 50, 60,
100 Mpa



M	M1	M2	M3	M4	M5
规格	1/4NPT	1/8NPT	M12*1	M10*1.5	G1/4

主要技术参数(Specification)			
输出灵敏度(Rated output)	1.5 ~ 2mV / V	绝缘电阻(Insulation)	≥ 500 MΩ /100VDC
非线性(Non-linearity)	± 0.2 % F.S.	使用电压 (Recommended excitation)	5 ~ 10 V (传感器) (sensor) 9 ~ 36 VDC (变送器) (transmitter)
滞后(Hysteresis)	± 0.2% F.S.	变送器输出 (Transmitter output)	[0 ~ 5 VDC 4 ~ 20 mADC 两线] (two cables)
重复性(Repeatability)	± 0.2% F.S.	温度补偿范围 (Compensated temperature range)	- 20 ~ 85 °C
零点失调(Zero offset)	± 0.5 % F.S.	工作温度范围 (Operation temperature range)	- 20 ~ 121 °C
满程失调(Full scale offset)	± 0.5 % F.S.	储存温度范围 (Deposited temperature range)	- 40 ~ 121 °C
零点温度系数 (Zero temperature drift)	± 0.05% F.S. / 10°C	安全超载(Safe overload)	150 % F.S.
满程温度系数(Full scale drift)	± 0.05% F.S. / 10°C	极限超载(ultimate overload)	500 % F.S.
输入电阻(Input impedance)	410 ± 30 Ω	接口 Connection	Hirschmann connector Cable output (1m)
输出电阻(Output impedance)	350 ± 3 Ω		