

LH-157压力变送器

特点和用途:

全密封不锈钢焊接结构、小体积、高灵敏度、零点满度可调节。

应用: 液压、压铸、中央空调系统、恒压供水、机车制动系统、轻工、机械、冶金、石化、环保、空压机等其他自动控制系统。

Features & Applications:

Stainless steel sealed construction, small volume, high sensitivity, zero & full scale can adjustable.

Applications: Hydraulic, die-casting, central air conditioning system, constant pressure water supply, locomotive braking systems, light industry, machinery, metallurgy, petrochemical, environmental protection, air compressor and other automatic control system.

量程 Capacity: 100KPa~ 10MPa ~250MPa



主要技术参数(Specification)			
精 确 度 (combined accuracy)	1%FS、0.5%FS、0.25%FS、 0.1%FS	绝缘电阻(Insulation)	$\geq 500 \text{ M}\Omega /100\text{VDC}$
输出信号(Output signal)	0~10mV,0~15mV,0~ 20mV,0~33.33mV, 0~ 100mV,0~5V, 0~ 10V, 0~20mA,4~20mA	电气连接 (Electrical connection)	屏蔽电缆(标准配置长度5 米) (Shielded cable (standard length 5 m))
供电电压(Power)	+10VDC,+12~36VDC	量程漂移(Capacity drift)	< $\pm 0.05\%$ FS/°C
温度补偿 (Compensated temperature)	-20°C ~ +65°C	介质接触材料 (Medium touching material)	316不锈钢 压力类型及相 应量程范围(Stainless steel pressure type and scope of the corresponding range)
工作介质温度 (Working medium temperature)	-40°C ~ +125°C	外壳材料(Housing material)	316不锈钢(316 Stainless steel)
零点漂移 (Zero drift)	< $\pm 0.05\%$ FS/°C	安装方式(Installing way)	M20;G1/4;1/4NPT; 可另定 安装接口 (M20, G1/4, 1/4NPT, Installing connector is option)
量程漂移(Capacity drift)	0.05% FS/°C	安全超载(Safe overload)	150 % F.S.
零点漂移(Zero drift)	< $\pm 0.05\%$ FS/°C	极限超载(Ultimate overload)	300 % F.S.