

LH-149



特点和用途:

适用于精确测量各种静态或变化缓慢的不结晶液体和气体中、小量程压力测量, 也可与数字压力表、记录仪或计算机配套使用。

Features & Applications:

Applicable to measure pressure for the static or slow changing gas and non-crystal liquid. It can be used together digital pressure meter, recorder or computer.

主要技术参数(Specification)			
量程(Capacity)	1, 1.5, 2, 3, 5, 7, 10, 15, 20, 25, 30, 35Mpa	零点输出(Zero balance)	$\leq 1 \text{ mV}$
		输入电阻 (Input impedance)	$1000 \pm 100 \Omega$
	70, 100, 200, 300, 500, 700, 1000, 2000, 3000, 5000Psi	输出电阻 (Output impedance)	$1000 \pm 100 \Omega$
		绝缘电阻(Insulation)	$\geq 500 \text{ M}\Omega / 100\text{VDC}$
输出灵敏度(Rated output)	$0.5 \pm 0.2 \text{ mV} / \text{V}$	温度补偿范围 (Compensated temperature range)	$0 \sim 60 \text{ }^\circ\text{C}$
	$1.0 \pm 0.2 \text{ mV} / \text{V}$	零点温度漂移 (Temperature effect on zero)	$0.5\% \text{ \% F.S.} / 10^\circ\text{C}$
	$1.5 \pm 0.2 \text{ mV} / \text{V}$	激励电压 (Maximum excitation)	$12 \sim 36 \text{ V (DC / AC)}$
输出 (output)	$0 \sim 5 \text{ V} ; 0 \sim 10 \text{ V}$ $4 \sim 20\text{mA} ; 0 \sim 20\text{mA}$		
非线性(Non-linearity)	$\leq 0.3\% \text{ F.S.}$	安全超载(Safe overload)	$120 \% \text{ F.S.}$
滞后(Hysteresis)	$\leq 0.3\% \text{ F.S.}$	极限超载(Ultimate overload)	$200 \% \text{ F.S.}$
重复性(Repeatability)	$\leq 0.3\% \text{ F.S.}$	电缆线 cable	
连接方式(Cable Color Code)		Input: Red(+) Black(-); Output: Green(+) White(-); 输入: 红 (+) 黑 (-); 输出: 绿 (+) 白 (-)	