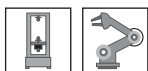
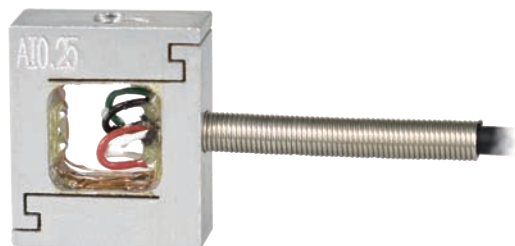
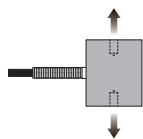


## S型传感器



### 量程 Capacities

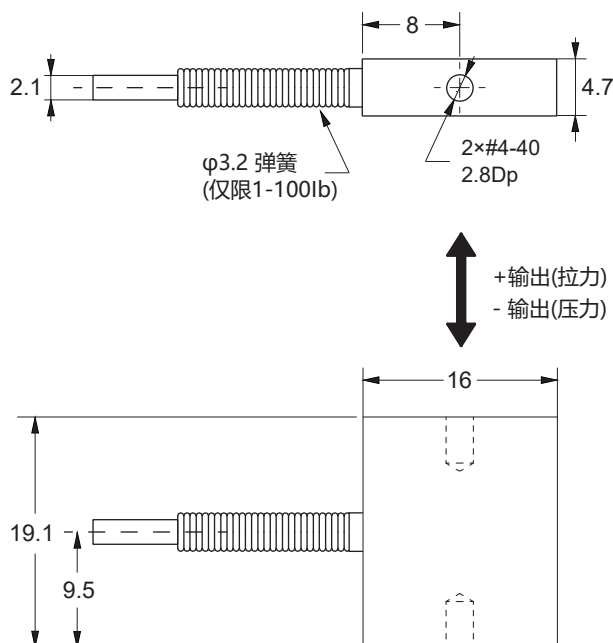
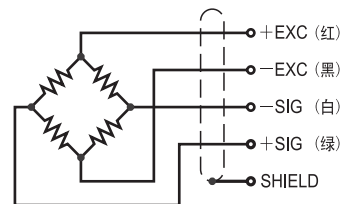
0.25lb, 0.5lb, 2lb, 5lb, 10lb, 20lb, 50lb, 100lb

### 主要特点 Features

- S型传感器
- 铝合金材质(0.25lb~20lb)
- 不锈钢材质(50lb~100lb)
- 安装简便、快速
- 适用于机器人及测力行业

### 接线方式 Schematic

- 红色: + 激励
- 黑色: - 激励
- 绿色: + 信号
- 白色: - 信号



技术参数	Specification		
额定输出	2.0mV/V, 0.5mV/V (0.25lb), 1mV/V (0.5lb)	可用温度范围	-50°C to + 93°C
零点平衡	±0.06mV/V	温度补偿范围	15°C to + 72°C
非线性	±0.1% of RO (10lb~100lb), ±0.2% of RO (2lb~5lb), ±0.3% of RO (0.25lb~0.5lb)	桥路阻抗	1000 ohm (0.25lb~0.5lb), 350 ohm (2lb~100lb)
滞后	±0.1% of RO (10lb~100lb), ±0.2% of RO (2lb~5lb), ±0.3% of RO (0.25lb~0.5lb)	绝缘阻抗	≥500 M ohm (50V DC)
重复性	±0.1% of rated output	推荐激励电压	10V DC/AC
灵敏度温漂	≤0.036% of applied output/°C	最大激励电压	20V DC/AC
零点温度	≤0.018% of rated output/°C	导线类型	带屏蔽网的四芯线
安全载荷	1000%, 200% (50lb~100lb)	导线长度	5英尺
		导线规格	29AWG
		防护等级	IP40