

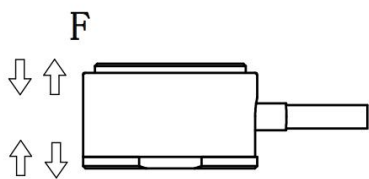
JUL-H15 拉压力传感器



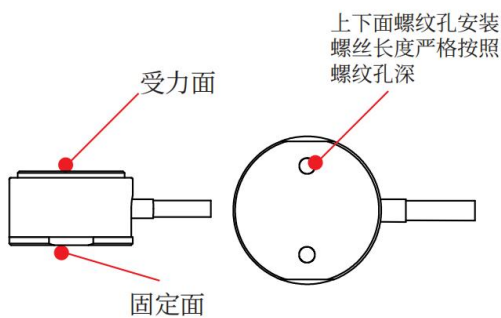
■特点与用途 Features&Applications

- ▶外形小巧，便于安装
- ▶拉压双向测量，形变小
- ▶采用高精度电阻应变原理，动态响应频率高
- ▶主要用于适用于推拉力计、按键压力、医疗检测、3C 产品测试等力值测试、测量及自动控制系统

■受力方向 Load Direction



■安装方式 Installation



技术参数 Technical specifications

|         |                        |                         |
|---------|------------------------|-------------------------|
| 额定量程    | Capacity               | 0-10/20/30/50/100 /200N |
| 输出灵敏度   | Rated output           | 1.0-2.0mV/V             |
| 零点输出    | Zero balance           | ≤1.0%F.S                |
| 非线性     | Non-linearity          | ≤0.1%F.S                |
| 滞后      | Hysteresis             | ≤0.1%F.S                |
| 重复性     | Repeatability          | ≤0.1%F.S                |
| 输入电阻    | Input impedance        | 650/350Ω                |
| 输出电阻    | Output impedance       | 650/350Ω                |
| 绝缘电阻    | Insulation             | ≥5000MΩ/100VDC          |
| 激励电压    | Recommended excitation | 5 ~ 15VDC               |
| 温度灵敏度漂移 | Temp.effect.on output  | 0.1%F.S./10°C           |
| 零点温度漂移  | Temp.effect.on zero    | 0.1%F.S./10°C           |
| 工作温度    | Operation temp range   | -20 ~ 80°C              |
| 安全超载    | Safe overload          | 150%                    |
| 极限超载    | Ultimate overload      | 200%                    |
| 电缆尺寸    | Cable size             | Φ2x3000mm               |

外形尺寸 External Dimension

