

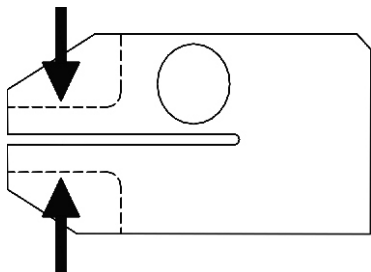
THR260 & TSR260



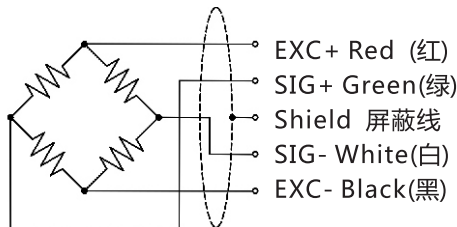
特点与用途 Features & Applications

- 结构紧凑
- 不锈钢(TSR260)/合金钢材料(THR260)
- 可用于电焊压力测量及夹紧力测试
- 汽车压装、自动化组装、3C产品测试、新能源产品组装、医疗检测、机器人领域，模具组装及其他工业测试、测量及控制系统
- Compact Design construction
- Stainless steel(TSR260) or alloy steel(THR260)
- can be used for welding pressure measurement and clamping force test
- Suitable for Automotive press fit, automated assembly, 3C products testing, new energy product assembly, medical testing, robotics, mold assembly and other industrial testing and control system.

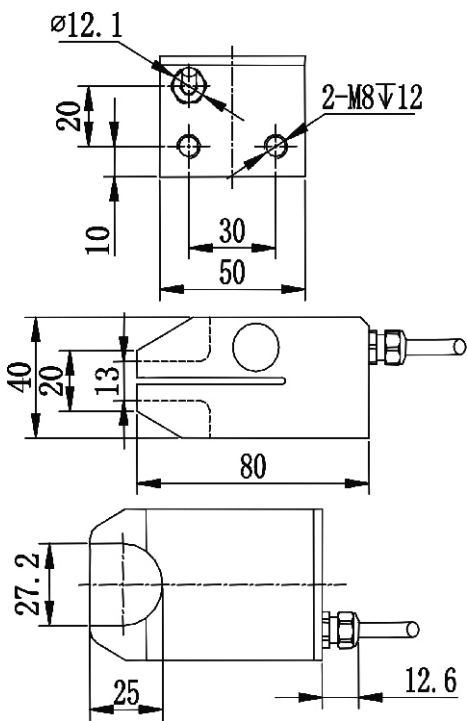
受力方式 Load Direction



配线图 Wiring Code



安装尺寸 Mounting Dimension



参数	Specifications	技术指标/Technique
额定容量	Capacity	15kN
输出灵敏度	Rated output	1.5±10% mV/V
零点输出	Zero balance	±0.03 mV/V
非线性	Non-linearity	0.1%F.S.
滞后	Hysteresis	0.1%F.S.
重复性	Repeatability	0.05%F.S.
蠕变 (30min)	Creep(30min)	0.05%F.S.
温度灵敏度漂移	Temp.effect on output	0.05%F.S./10°C
零点温度漂移	Temp.effect on zero	0.05%F.S./10°C
输入电阻	Input impedance	385±20 Ω
输出电阻	Output impedance	350±10 Ω
绝缘电阻	Insulation	≥5000M Ω /100VDC
激励电压	Recommended excitation	5~15V
最大激励电压	Maximum excitation	20V
温度补偿范围	Compensated temp range	-10~60°C
工作温度范围	Operation temp range	-20~80°C
安全超载	Safe overload	150%F.S.
极限超载	Ultimate overload	200%F.S.
电缆线尺寸	Cable size	$\Phi 4 \times 4000mm$
防护等级	IP Class	IP67