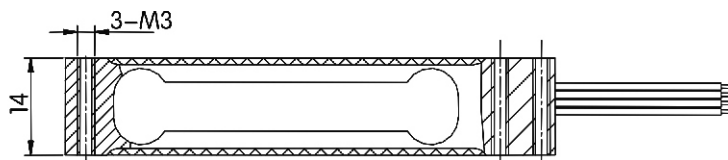


TAR053

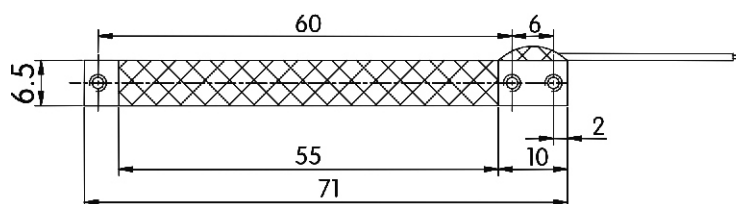


安装尺寸 Mounting Dimension

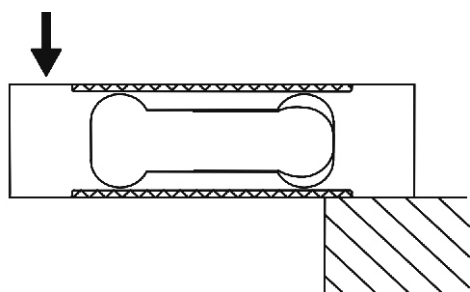


特点与用途 Features & Applications

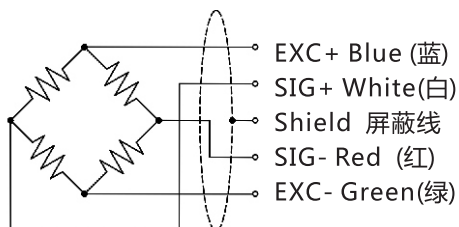
- 铝合金材料
- 精度高、抗偏载能力强
- 容易安装, IP65
- 适用于电子秤、计数秤、电子天平及工业称重系统
- Made of aluminum alloy.
- High accuracy, Strong ability of anti-side force
- Easy to install, IP65 protection
- Mainly used for electronic scales, electronic balance, price computing scales and industrial weighing systems



受力方式 Load Direction



配线图 Wiring Code



参数	Specifications	技术指标/Technique
额定容量	Capacity	100,200g
精度等级	Accuracy class	C3
输出灵敏度	Rated output	0.9±0.1mV/V
零点输出	Zero balance	±0.05 mV/V
非线性	Non-linearity	0.015%F.S.
滞后	Hysteresis	0.015%F.S.
重复性	Repeatability	0.015%F.S.
蠕变 (30min)	Creep(30min)	0.0166%F.S.
温度灵敏度漂移	Temp.effect on output	0.02%F.S./10°C
零点温度漂移	Temp.effect on zero	0.03%F.S./10°C
输入电阻	Input impedance	405±20Ω
输出电阻	Output impedance	350±10Ω
绝缘电阻	Insulation	≥5000MΩ/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	-10~40°C
工作温度范围	Operation temp range	-10~50°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	4-Φ1×100mm
单件重量	Weight approx.	0.1kg
材料	Material	aluminum alloy
防护等级	IP Class	IP65
最大秤盘尺寸	Max.platform size	50mm×50mm