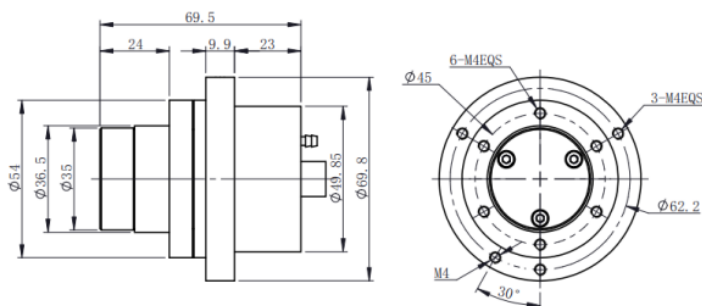


安装尺寸 MOUNTING DIMENSION

MS6027



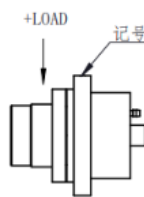
技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
量程范围	Capacity	50N~500N
精度等级	Rated output	0.1%F.S.
额定输出	Rated output	2.0±0.2mV/V
零点	Zero balance	±2%F.S.
非线性	Non-linearity	±0.05%F.S.
滞后	Hysteresis	±0.05%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	±0.1%F.S./10°C
零点温度漂移	Temp effect on zero	±0.1%F.S./10°C
输入电阻	Input impedance	350±10Ω
输出电阻	Output impedance	350±5Ω
绝缘电阻	Insulation	≥5000MΩ(50VDC)
激励电压	Excitation Voltage	5~10VDC
最大激励电压	Maximum excitation Voltage	15VDC
温度补偿范围	Compensated temp range	-10~40°C
工作温度范围	Operation temp range	-20~60°C
安全超载	Safe overload	120%F.S.
极限超载	Ultimate overload	150%F.S.
电缆线尺寸	Cable size	Φ5.0x3m
防护等级	Protection class	IP65

特点和用途 FEATURES & APPLICATIONS

- ◆ 原材料选用铝合金材料
- ◆ 悬臂式高精度张力传感器，便安装使用
- ◆ 自动化张力检测设备，编织行业，线材等张力检测控制系统
- ◆ Aluminium alloy material
- ◆ Cantilever type high-precision tension sensor, easy to install and use
- ◆ Automated tension detection equipment, weaving industry, wire and other tension detection and control system.

受力方式 Load Direction



配线图 Wiring Code

