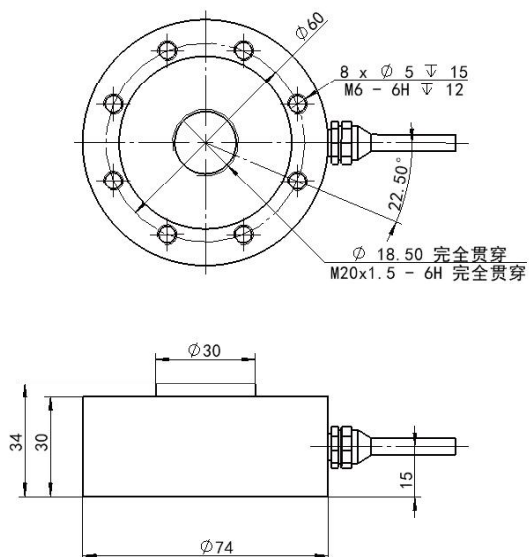


安装尺寸 MOUNTING DIMENSION

拉压双向 Tension and Compression Load

MS2036



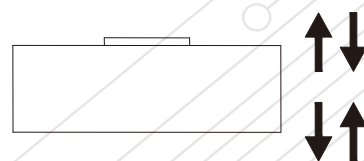
技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
额定容量	Capacity	2000 kg
输出灵敏度	Rated output	1.0~1.5 mV/V
零点输出	Zero balance	$\pm 1\%$ 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	0.05%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	$780 \pm 10\Omega$
输出电阻	Output impedance	$700 \pm 5\Omega$
绝缘电阻	Insulation	$\geq 5000\text{M}\Omega/100\text{VDC}$
激励电压	Recommended excitation	5~15V
最大激励电压	Maximum excitation	15V
温度补偿范围	Compensated temp range	$-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$
工作温度范围	Operation temp range	$-10^{\circ}\text{C} \sim 70^{\circ}\text{C}$
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	$\phi 5 \times 3000\text{mm}$

特点和用途 FEATURES & APPLICATIONS

- ◆ 轮辐式传感器
- ◆ 合金钢/不锈钢材料
- ◆ 拉压双向
- ◆ 用于试验机, 汽车衡, 料斗秤, 各种工业称重系统等
- ◆ 可定制其它量程
- ◆ Spoke sensor
- ◆ Alloy steel/stainless steel material
- ◆ Bidirectional tension
- ◆ Used for testing machine, truck scale, hopper scale, all kinds of industrial weighing system
- ◆ Other ranges can be customized

受力方式 Load Direction



配线图 Wiring Code

