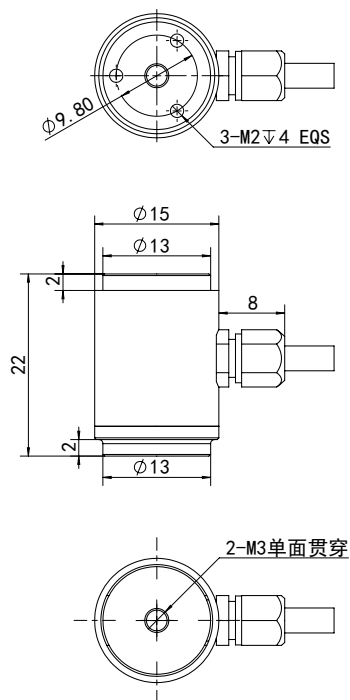


安装尺寸 MOUNTING DIMENSION



技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
额定容量	Capacity	50~500N
输出灵敏度	Rated output	2.0±10% mV/V
零点输出	Zero balance	±2% F.S.
非线性	Non-linearity	0.2% F.S.
滞后	Hysteresis	0.2% F.S.
重复性	Repeatability	0.2% F.S.
温度灵敏度漂移	Temp.effect on output	0.05% F.S./10℃
零点温度漂移	Temp.effect on zero	0.05% F.S./10℃
输入电阻	Input impedance	650/350±10Ω
输出电阻	Output impedance	650/350±10Ω
绝缘电阻	Insulation	≥5000MΩ/100VDC
激励电压	Recommended excitation	5~12V
最大激励电压	Maximum excitation	15V
温度补偿范围	Compensated temp range	-10~60℃
工作温度范围	Operation temp range	-20~80℃
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	Φ3×3000mm
TEDS 可选		

拉压双向 Tension and Compression Load

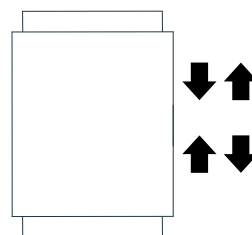
MS2016



特点和用途 FEATURES & APPLICATIONS

- ◆ 采用高精度电阻应变式原理
- ◆ 可满足1~50KG范围内的力测量
- ◆ 不锈钢材料，密封焊接，防油、防水、耐腐蚀
- ◆ 圆型结构设计，压式承载，安装使用方便灵活
- ◆ 可用于恶劣环境及危险性场合，体积小，外型美观
- ◆ High precision resistance strain principle is adopted
- ◆ It can meet the force measurement in the range of 1-50KG
- ◆ Stainless steel material, seal welding, oil, water, corrosion resistance
- ◆ Circular structure design, pressure bearing, easy to install and use flexible
- ◆ Can be used in harsh environment and dangerous situations, Small in size and beautiful in appearance

受力方式 Load Direction



配线图 Wiring Code

