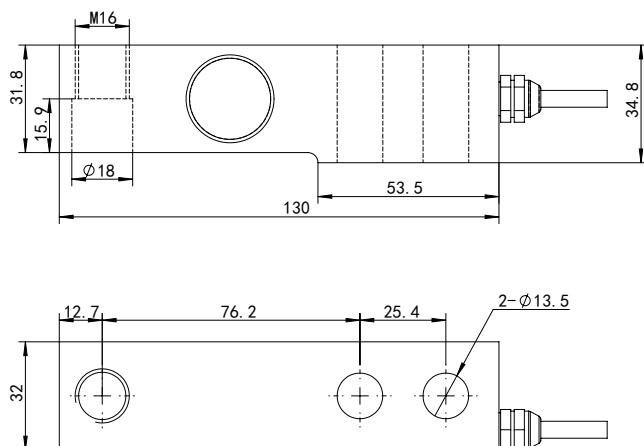


安装尺寸 MOUNTING DIMENSION

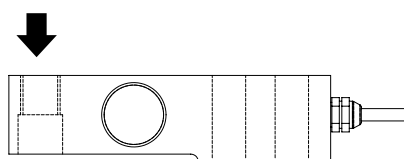
MS3029



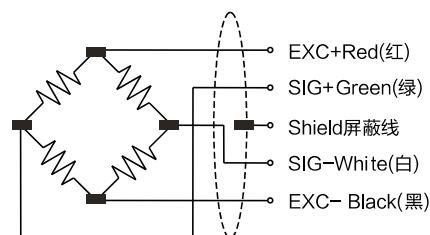
特点和用途 FEATURES & APPLICATIONS

- ◆ 合金钢材料，稳定性强
 - ◆ 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
- ◆ Alloy steel material, high stability
 - ◆ High precision, strong anti-bias load ability
 - ◆ Easy to install, IP65
 - ◆ Applicable to electronic balance, counting balance, electronic balance and industrial weighing system

受力方式 Load Direction



配线图 Wiring Code



技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
额定容量	Capacity	0.5~3T
输出灵敏度	Rated output	2.0mV/V $\pm$ 20%
零点输出	Zero balance	$\pm$ 0.05mV/V
非线性	Non-linearity	$\leq$ 0.05%F.S.
滞后	Hysteresis	$\pm$ 0.05%F.S.
重复性	Repeatability	$\pm$ 0.05%F.S.
蠕变(30min)	Creep(30min)	$\pm$ 0.05%F.S.
温度灵敏度漂移	Temp.effect on output	$\pm$ 0.05%F.S.
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 Ω
输出电阻	Output impedance	700 $\pm$ 5 Ω
绝缘电阻	Insulation	$\geq$ 5000M Ω /100VDC
激励电压	Excitation Voltage	5~15V
最大激励电压	Maximum excitation Voltage	15V
温度补偿范围	Compensated temp range	-10~60 $^{\circ}$ C
工作温度范围	Operation temp range	-20~80 $^{\circ}$ 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	Φ 5x3000mm
材料	Material	合金钢 (alloy steel)
防护等级	IP Class	IP65