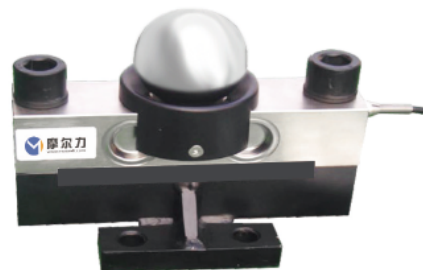
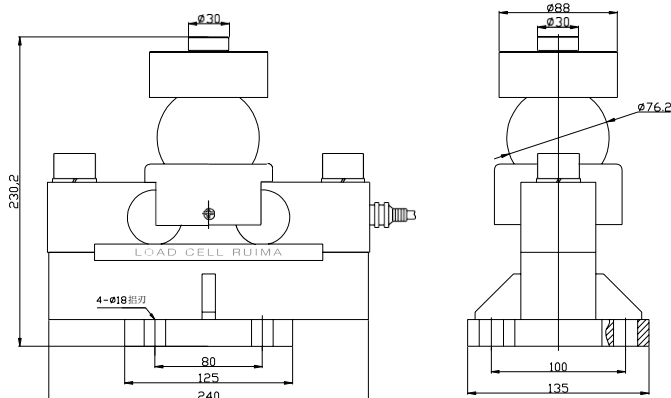


安装尺寸 MOUNTING DIMENSION

MS3068

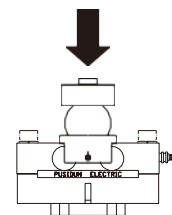


特点和用途 FEATURES & APPLICATIONS

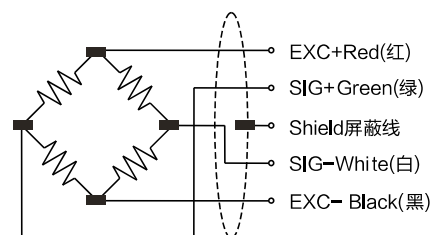
- ◆ 本产品采用钢球、压头结构可自动复位和调心
- ◆ 高精度, 高可靠性, 稳定性好, 安装方便, 换性好
- ◆ 有良好的防潮密封, 适应恶劣工作环境
- ◆ 可用于电子汽车衡, 轨道衡, 料斗秤及各种专用衡器适用于重量、力值测量的各个领域

- ◆ The product adopts steel ball, pressure head structure can be automatically reset and centring
- ◆ High precision, high reliability, good stability, easy installation, good interchangeability.
- ◆ Good sealing against moisture, adapt to the harsh working environment.
- ◆ Can be used in electronic vehicle scales, rail scales, hopper scales and various special scales applicable to various fields of weight and force measurement.

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
量程范围	Capacity	10~40T
精度等级	Accuracy Class	C2,C3
额定输出	Rated output	2.0 $\pm$ 0.002% mV/V
零点	Zero balance	$\pm$ 1%F.S.
非线性	Non-linearity	$\pm$ 0.02%F.S.
滞后	Hysteresis	$\pm$ 0.02%F.S.
重复性	Repeatability	$\pm$ 0.02%F.S.
蠕变(30min)	Creep(30min)	$\pm$ 0.02%F.S.
温度灵敏度漂移	Temp effect on output	0.02%F.S./10 $^{\circ}C$
零点温度漂移	Temp effect on zero	0.02%F.S./10 $^{\circ}C$
输入电阻	Input impedance	780 $\pm$ 10 Ω
输出电阻	Output impedance	701 $\pm$ 2 Ω
绝缘电阻	Insulation	$\geq$ 5000M Ω /100VDC
激励电压	Excitation Voltage	10VDC
最大激励电压	Maximum excitation Voltage	15VDC
温度补偿范围	Compensated temp range	-30~70 $^{\circ}C$
工作温度范围	Operation temp range	-20~60 $^{\circ}C$
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	12M 16M
防护等级	Protection class	IP67