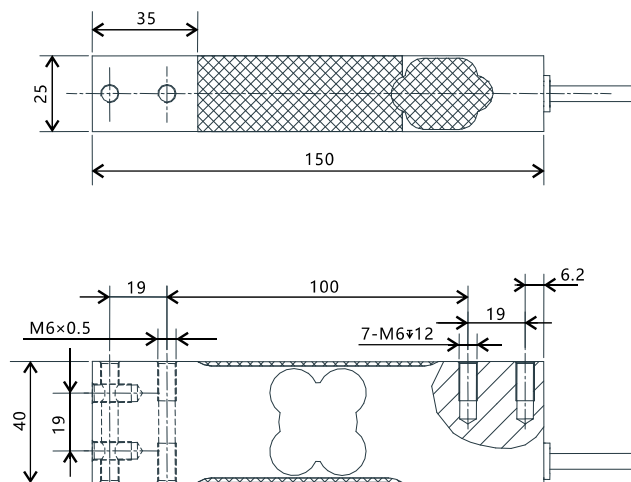


安装尺寸 MOUNTING DIMENSION

MS3005



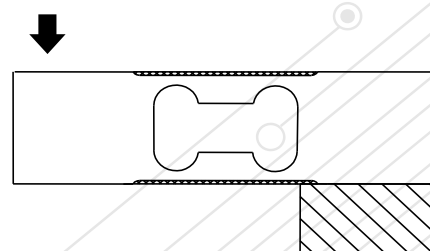
特点和用途 FEATURES & APPLICATIONS

- ◆ 不锈钢材质，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
- ◆ Stainless steel material, strong stability
- ◆ High precision, strong anti-bias load ability
- ◆ Easy to install, IP65
- ◆ Applicable to electronic balance, counting balance, electronic balance and industrial weighing system

技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
额定容量	Capacity	3,5,7.5,15,20,30,50kg 75,100,150,200kg
精度等级	Accuracy class	C3、C4、C5
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	0.0166% F.S.
滞后	Hysteresis	0.0166% F.S.
重复性	Repeatability	0.02% F.S.
蠕变(30min)	Creep(30min)	0.017% F.S.
温度灵敏度漂移	Temp.effect on output	0.017% F.S./10℃
零点温度漂移	Temp.effect on zero	0.02% F.S./10℃
输入电阻	Input impedance	420±20Ω
输出电阻	Output impedance	350±10Ω
绝缘电阻	Insulation	≥5000MΩ/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	-10~40℃
工作温度范围	Operation temp range	-10~50℃
安全超载	Safe overload	150% F.S.
极限超载	Ultimate overload	300% F.S.
电缆线尺寸	Cable size	Φ5.2x1600mm
材料	Material	stainless steel(不锈钢)
防护等级	IP Class	IP65
最大秤盘尺寸	Max.platform size	300mm x300mm

受力方式 Load Direction



配线图 Wiring Code

