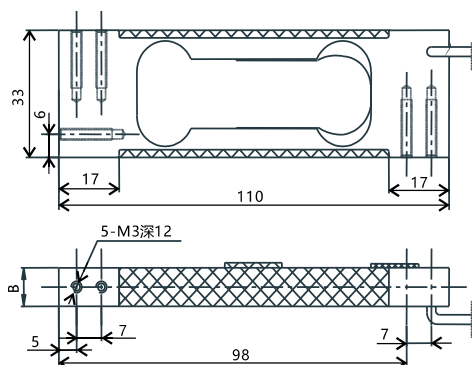


安装尺寸 MOUNTING DIMENSION

MS3002



Capacity	B
200g	6
300,600g;1,1.5,3 kg	10



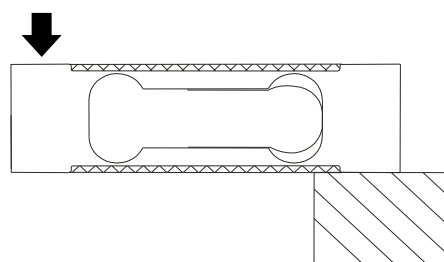
技术参数 TECHNICAL PARAMETERS

参数	Specifications	技术指标/Technique
额定容量	Capacity	200,300,600g,1,1.5,3 kg
精度等级	Accuracy class	C3、C4、C5、C6
输出灵敏度	Rated output	0.8-1.0mV/V(200g,300g) 2.0mV/V(600g;1,1.5,3kg)
零点输出	Zero balance	$\pm 0.05\text{mV/V}$
非线性	Non-linearity	0.015%F.S.
滞后	Hysteresis	0.015%F.S.
重复性	Repeatability	0.015%F.S.
蠕变(30min)	Creep(30min)	0.0166%F.S.
温度灵敏度漂移	Temp.effect on output	0.02%F.S./10°C
零点温度漂移	Temp.effect on zero	0.03%F.S./10°C
输入电阻	Input impedance	405 $\pm$ 5 Ω
输出电阻	Output impedance	350 $\pm$ 3 Ω
绝缘电阻	Insulation	$\geq 5000\text{M}\Omega/100\text{VDC}$
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°C
工作温度范围	Operation temp range	-10~50°C
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	$\Phi 4 \times 350\text{mm}$
材料	Material	aluminum alloy(铝合金)
防护等级	IP Class	IP65
最大秤盘尺寸	Max.platform size	100mm x100mm

特点和用途 FEATURES & APPLICATIONS

- ◆ 铝合金材料
- ◆ 精度高、抗偏载能力强
- ◆ 容易安装，IP65
- ◆ 适用于点胶、注液称重、电子秤、计数秤、电子天平及工业称重系统
- ◆ Aluminum alloy material
- ◆ High precision, strong anti-bias load ability
- ◆ Easy to install, IP65
- ◆ Suitable for dispensing, liquid injection, electronic balance, counting balance, electronic balance and industrial weighing system

受力方式 Load Direction



配线图 Wiring Code

