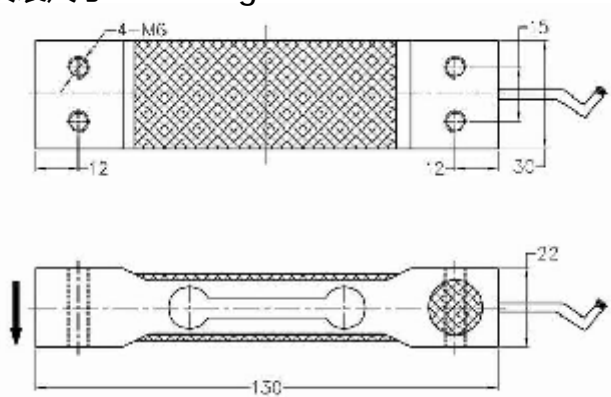


HVC-D03

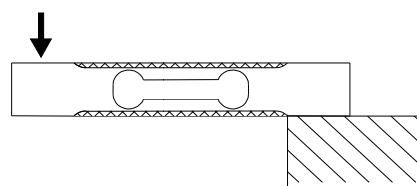
安装尺寸/Mounting Dimension



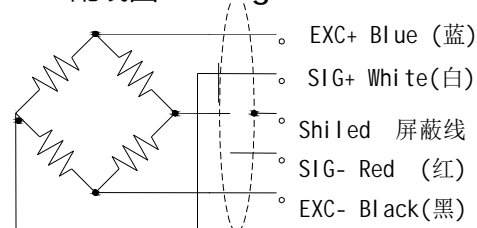
特点与用途/Features & Applications

- l 铝合金材料
- l 精度高、抗偏载能力强
- l 容易安装, IP65
- l 适用于电子秤、计数秤、电子天平及工业称重系统
- l Made of aluminum alloy.
- l High accuracy, high side load tolerance
- l Easy to install, IP65 protection
- l Mainly used for electronic scales, electronic balance, price computing scales and industrial weighing systems

受力方式/Load Direction



配线图/Wiring Code



参数	Specifications	技术指标/Technique
额定容量	Capacity	3,5,10,20 ,30,40,50kg
精度等级	Accuracy class	C3
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	0.015% $F.S.$
滞后	Hysteresis	0.015% $F.S.$
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	0.02% $F.S./10^{\circ}C$
零点温度漂移	Temp.effect on zero	0.02% $F.S./10^{\circ}C$
输入电阻	Input impedance	405±10 Ω
输出电阻	Output impedance	350±5 Ω
绝缘电阻	Insulation	≥5000 $M\Omega/100VDC$
激励电压	Recommended excitation	5~10V
最大激励电压	Maximum excitation	15V
温度补偿范围	Compensated temp range	-10~40 $^{\circ}C$
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	300% $F.S.$
电缆线尺寸	Cable size	$\Phi 4 \times 400mm$
单件重量	Weight approx.	0.25kg
材料	Material	aluminum alloy(铝合金)
防护等级	IP Class	IP65
最大秤盘尺寸	Max.platform size	300mm×300mm