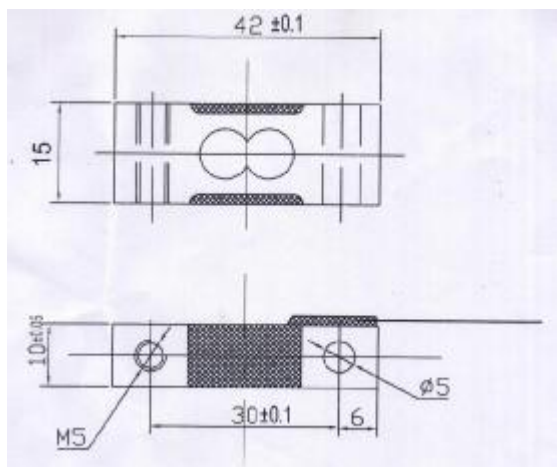


HVC-D16

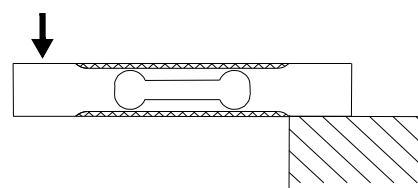
安装尺寸/Mounting Dimension



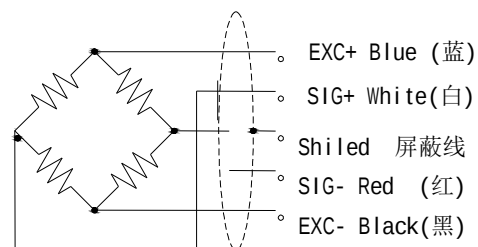
特点与用途/Features & Applications

- | 合金钢材料
- | 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
- | **Made of Alloy Steel.**
- | **High accuracy, high side load tolerance**
- | **Easy to install, IP65 protection**
- | **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	1,2,5,10,20,50kg
精度等级	Accuracy class	C1
输出灵敏度	Rated output	$1.0 \pm 10\% \text{mV/V}$
零点输出	Zero balance	$\pm 0.2\% \text{F.S.}$
非线性	Non-linearity	$0.05\% \text{F.S.}$
滞后	Hysteresis	$0.05\% \text{F.S.}$
重复性	Repeatability	$0.05\% \text{F.S.}$
蠕变 (30min)	Creep(30min)	$0.05\% \text{F.S.}$
温度灵敏度漂移	Temp.effect on output	$0.02\% \text{F.S./}10^\circ\text{C}$
零点温度漂移	Temp.effect on zero	$0.02\% \text{F.S./}10^\circ\text{C}$
输入电阻	Input impedance	$1000 \pm 50\Omega$
输出电阻	Output impedance	$1000 \pm 10\Omega$
绝缘电阻	Insulation	$\geq 5000 \text{M}\Omega/100 \text{VDC}$
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	$-10 \sim 40^\circ\text{C}$
工作温度范围	Operation temp range	$-20 \sim 60^\circ\text{C}$
安全超载	Safe overload	$150\% \text{F.S.}$
极限超载	Ultimate overload	$200\% \text{F.S.}$
电缆线尺寸	Cable size	$\Phi 0.65 \times 200 \text{mm}$
单件重量	Weight approx.	0.5kg
材料	Material	Alloy Steel(合金钢)
防护等级	IP Class	IP65
最大秤盘尺寸	Max.platform size	$150 \text{mm} \times 150 \text{mm}$