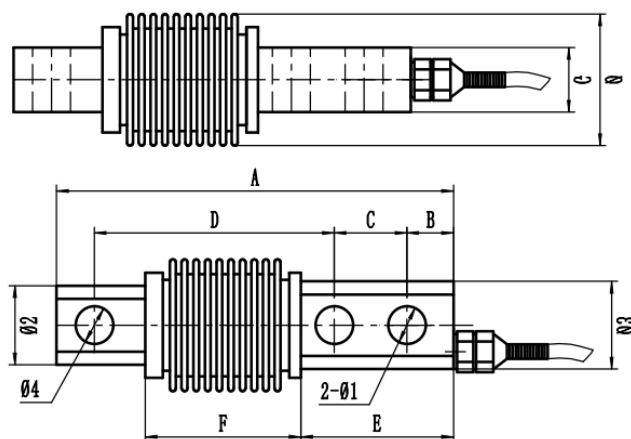




外形尺寸/ Dimensions



特点和用途 / Features & Applications

- 采用平行梁结构，金属波纹管焊接密封，内部充入惰性气体
- 抗过载，抗疲劳，抗偏载
- 广泛应用于电子皮带秤，料斗秤，平台秤等专用衡器，各种材料试验及其他测力装置中

- ❖ Parallel beam structure, metal bellows welded seal, filled with inert gas
- ❖ Resistance against overload, fatigue resistance and partial load resistance
- ❖ widely used in electronic belt scale, bucket scale, platform scale, various material test and other force measuring devices

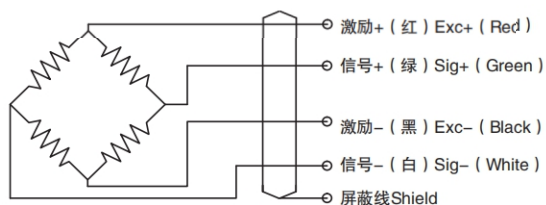
选型表 / Features & Applications

量程 Cap	A	B	C	D	E	F	G	H	Ø	Ø1	Ø2	Ø3	Ø4
10~300kg	123	13	18	82	43	54	20	20	45	8.2	27	32	8.2
500~1000kg	210	15	40	133	93	64	34	25	60	13	35	50	14

技术参数 / Technical Parameters

量 程 Capacity	10~1000kg	输出阻抗 Out impedance	350 Ω
额定输出 Rated output	2.0/3.0±0.05% mV / V	绝缘阻抗 Insulation	≥5000M Ω / 100V DC
滞 后 Hysteresis	±0.03 % R.O.	温度补偿范围 Compensated temp range	- 10° C ~ 60 ° C
重 复 性 Repeatability	±0.03% R.O.	工作温度范围 temp range	- 20 ° C ~ 70 ° C
非 线 性 Non-linearity	±0.03% R.O.	推荐激励电压 Recommended excitation	5~15V DC
零点输出 Zero balance	±1% R.O.	安全载荷 Safe overload	150% R.C.
蠕变 Creep	±0.03% R.O.	最大负载 Ultimate overload	200% R.C.
零点温漂 Temp.effect on zero	±0.05 % R.O. / 10° C	响应频率 Response frequency	10KHZ
灵敏度温漂 Temp.effect on output	±0.05% R.O. / ° 10C	材质 Material	合金钢/不锈钢
输入阻抗 Input impedance	350 Ω	电缆线规格 Cable Specifications	Ø5*3m

接线图 / Schematic Wiring Diagram



注：屏蔽线不与弹性体相连。

Note: Cable shield is not connected to element.

受力方式/ Force Direction

