

称重传感器 LOAD CELL

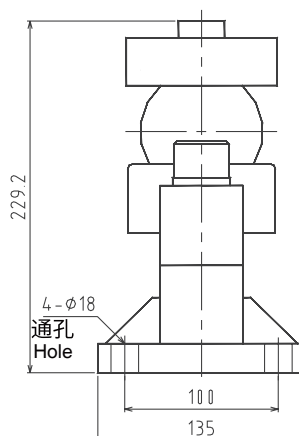
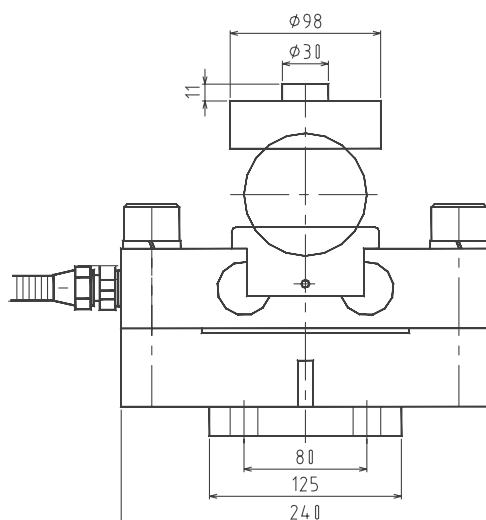
QS1 称重传感器

QS1 Load Cell



- Maximum capacity (Emax) 额定载荷 (t):
10, 15, 20, 25, 30
- Be suitable for the fields of Truck scales, Rail scales, Hopper Scales and other special scales.
适用于汽车衡、轨道衡、料斗秤及其他专用衡器

外形尺寸 Dimensions(in mm)



接线图 Wiring code



技术参数 Specifications

额定载荷 Rated Load	t	10, 15, 20, 25, 30
额定输出 Rated Output	mV/V	2.0±0.0050
零点平衡 Zero Balance	%R.O.	±1
综合误差 Comprehensive Error	%R.O.	±0.03
蠕变 (30 分钟) Creep after 30 minutes	%R.O.	±0.03
推荐激励电压 Recommended excitation voltage	VDC	5-12 /15(max)
输入阻抗 Input impedance	Ω	770±10
输出阻抗 Output impedance	Ω	700±5
绝缘阻抗 Insulation resistance	MΩ	≥5000 (50VDC)
安全过载 Safe overload	%R.C.	150
极限过载 Ultimate overload	%R.C.	300
弹性元件材料 Material		Alloy Steel 合金钢
防护等级 Degree of protection		IP66
电缆线长度 The length of the cable	m	13