

Application

Truck Scale, One-Track Crane Scale, Hopper Scale
适用于汽车衡、单轨吊秤、料斗秤等



Parameter

Material 材料: Alloy 合金钢

Capacity 量程: 5t-7t

Rated Output 额定输出: 0.5mV/V

Non Linearity 非线性: $\pm 0.05\%F.S.$

Hysteresis 滞后: $\pm 0.03\%F.S.$

Repeatability 重复性: $\pm 0.02\%F.S.$

Creep (30min) 蠕变: $\pm 0.02\%F.S.$

Zero Balance 零点输出: $\pm 1.00\%F.S.$

Tem.Effect on Zero 零点温度系数: $\pm 0.02\%F.S./10^{\circ}C$

Tem.Effect on Output 额定输出温度系数: $\pm 0.02\%F.S./10^{\circ}C$

Input Impedance 输入电阻: $385 \pm 10\Omega$

Out Impedance 输出电阻: $350 \pm 3\Omega$

Insulation Impedance 绝缘电阻: $\geq 5000M\Omega$

Excitation Voltage 供桥电压: 10V (DC/AC)

Compensated Tem.Range 补偿温度范围: $-10^{\circ}C \sim +50^{\circ}C$

Service Tem.Range 使用温度范围: $-20^{\circ}C \sim +60^{\circ}C$

Safe Overload Range 安全过载: $120\%F.S.$

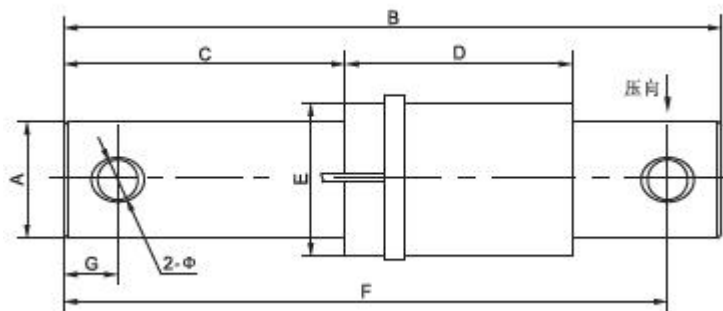
Protection Class 防护等级: IP67, IP68

Cable length 电缆长度: 10m

Wire Code 接线方式: Red 红 (Ex+) Black 黑 (Ex-)

Green 绿 (Sig+) White 白 (Sig-)

Outline Dimensions



| Capacity | Size (mm) | | | | | | | | N.W. kg |
|----------|-----------|-------|-------|-------|------|-------|------|------|------------|
| | t | A | B | C | D | E | F | G | |
| 5 | 54.0 | 305.0 | 150.0 | 85.0 | 75.0 | 283.0 | 22.0 | 20.0 | 6.0 |
| 7 | 62.0 | 340.0 | 155.0 | 100.0 | 88.0 | 300.0 | 29.0 | 26.0 | 8.0 |

