



Application

Truck Scale, Hopper Scale, Batch Scale
适用于汽车衡、料斗秤、配料秤

Parameter

Material 材料: Alloy 合金钢

Capacity 量程: 10t-470t

Rated Output 额定输出: 2.85mV/V

Non Linearity 非线性: $\pm 0.03\%F.S.$

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: $1400 \pm 10\Omega$

Out Impedance 输出电阻: $1400 \pm 3\Omega$

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: $-20^{\circ}C \sim +60^{\circ}C$

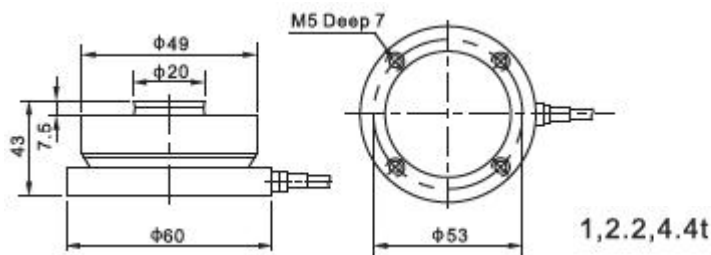
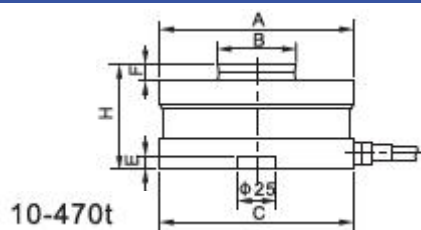
Safe Overload Range 安全过载: $120\%F.S.$

Protection Class 防护等级: IP67

Cable length 电缆长度: 9m

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.
	t	A	B	C	E	F	
10-22	75.0	30.0	75.0	7.0	6.5	50.0	1.5
33	95.0	40.0	95.0	7.0	10.0	65.0	2.5
47	130.0	60.0	130.0	7.0	14.0	75.0	5.5
68	130.0	60.0	130.0	70.0	14.0	85.0	7.0
100	150.0	70.0	150.0	7.0	16.0	90.0	7.5
150	150.0	70.0	150.0	7.0	16.0	100.0	9.0
220	225.0	100.0	225.0	10.0	24.0	130.0	25.0
330	225.0	100.0	225.0	10.0	24.0	145.0	27.5
470	270.0	120.0	270.0	10.0	28.0	170.0	50.0

