

称重传感器 LOAD CELL

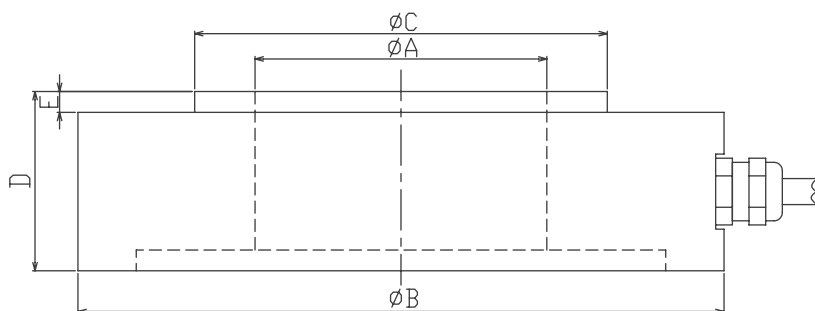
LCD820 称重传感器

LCD820 Load Cell



- Maximum capacity (Emax) 额定载荷 (t):
1, 2, 5, 10, 20, 30, 50
- Be suitable for a wide range of applications including testing or weighing systems.
适用力的控制及测量

外形尺寸 Dimensions(in mm)



量程 Capacity(t)	ØA	ØB	ØC	D	E
1, 2, 5	12	68	22	20	3
10	50	148	80	37	5
20, 30, 50	70	155	98	43	6

技术参数 Specifications

额定载荷 Rated Load	t	1, 2, 5, 10, 20, 30, 50
额定输出 Rated Output	mV/V	1.2~1.5
零点平衡 Zero Balance	%R.O.	±1
综合误差 Comprehensive Error	%R.O.	±0.5
蠕变 (30 分钟) Creep after 30 minutes	%R.O.	±0.1
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
接线方式 Wiring code	Ex:	红 Red: + 黑 Black: -
	Sig:	绿 Green: + 白 White: -