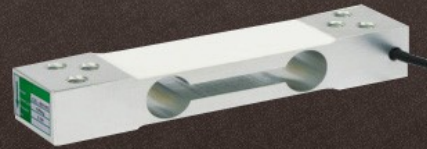


CZL 601AC GreenLable Load Cell



Model CZL 601AC (Table Top- Greenlable) is strain gauge based LoadCell constructed from Aluminum Alloy for high Accuracy. It is mainly used in check weighing. Suitable for Platter size upto 400mm X 400mm.

Features

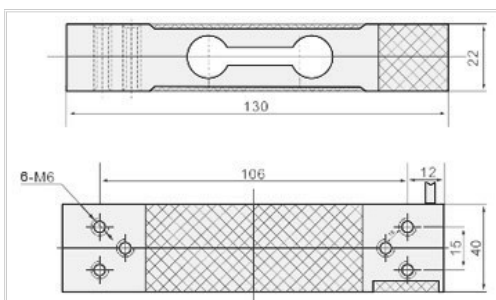
- ◆ Aluminum-alloy, Colourless anodized, Hermetically sealed with glue to IP65.
- ◆ Supports Platter size upto 400mm X 400mm
- ◆ Easy to mounting
- ◆ High Accuracy
- ◆ Dimensions - 130x22x40 mm (Thread Hole : 6-M6)

Application

- ◆ Mainly used for Bench scale
- ◆ Price computing scale
- ◆ Retail scales Electronic counting scales
- ◆ check weighing scales etc.

Standard Capacities (Kg.)

80, 120, 150



Standard Specification :

Nominal Output	2.0 ± 0.1 mV/V (mili Volt per Volt)
Precision	C2 / C3 (0.017% & 0.02% FSO comprehensive error)
Excitation Voltage	9 VDC - Maximum 12 VDC
Platter Size	400mm x 400mm
Safe Load	120% of Rated Capacity
Ultimate Load	150% of Rated Capacity
Non Linearity	<±0.03% of FSO (Full Scale Output)
Creep (30 minutes)	<±0.025% of FSO
Zero Balance	<±1% of FSO
Input Resistance	400 ± 10 ohms
Output Resistance	350 ± 5 ohms
Insulation resistance	Above 5000 Mega ohms
Temp. Compensation	-10°C to +40°C
Temp. Effect on zero & span	< 0.03% FSO/10°C
Material	Alluminium alloy, Colourless anodized
Cable	4mm, 2mts