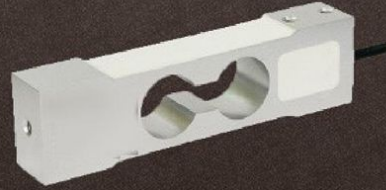


CZL - 650 LOADCELL

CZL 650 GreenLable Load Cell



Model CZL 650 (Table Top cum mini platform Greenlable) is strain gauge based LoadCell constructed from Aluminum Alloy for high Accuracy. It is mainly used in check weighing. It is very economical cell.

Features

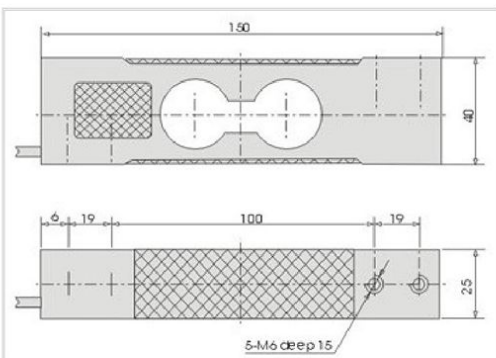
- ◆ Single Point Off-center Load Measuring Capability
- ◆ Supports the Platform Size of 400 x 400 mm.
- ◆ Economical and Low Profile Cell
- ◆ Aluminium-alloy, Colorless anodized
- ◆ Glue sealed

Application

- ◆ Bench, Counting & Postal Scales
- ◆ Check Weighers
- ◆ (Recommended platform size : 400x400mm)

Standard Capacities (Kg.)

100, 150, 200



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, 3 mts