

CANTILEVER LOAD CELL – MODEL : EP-616-CD

Features :

- Low Profile.
- Minimum Error for Off-Centre loading.
- Small Size.



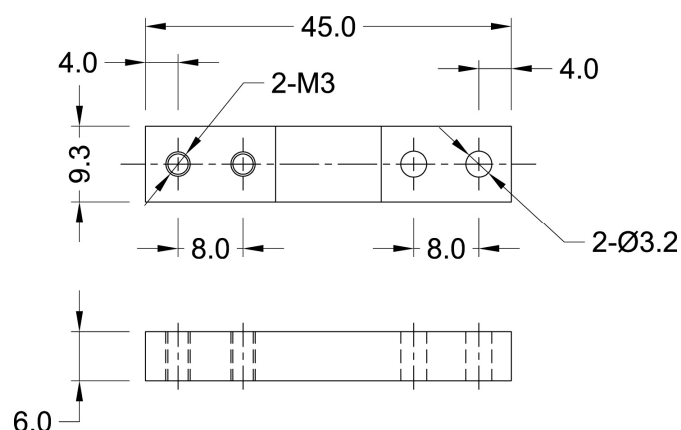
Applications :

- Small Sized Platform Scales.

SPECIFICATIONS

Rated Capacity	300, 500, 750, 1000 Gms		
Excitation Voltage	3 - 10 V DC	Insulation Resistance (50 V DC)	1000 M Ohms
Nominal Output	0.7 to 1.0 m V/V	Cable Length	100 mm
Non - Linearity	± 0.05 % FSO	Safe Overload	120 %
Hysteresis	± 0.05 % FSO	Ultimate Overload	150 %
Non-Repeatability	± 0.02 % FSO	Temp. Compensated Range	0 - 45 °C
Creep (30 minutes)	± 0.05 % FSO	Temperature Effect on Output	0.0015% FSO/°C
Zero Balance	± 1.0 % FSO	Temperature Effect on Zero	0.0020% FSO/°C
Input Resistance	1000 ± 10 Ohms	Deflection	0.5 mm at FSO
Output Resistance	1000 ± 3 Ohms	Protection Class	IP65

Dimensions :



EPOCH

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