EPOCH Instruments & Controls Pvt. Ltd.

'S' TYPE LOAD CELL

FEATURES:

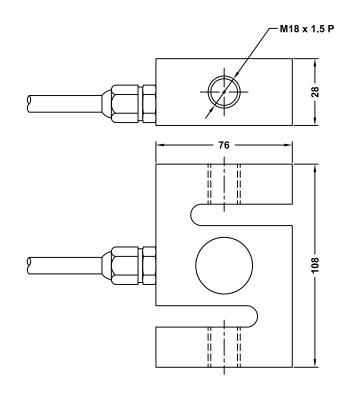
- * Good Linearity
- * Good Repeatability
- ✤ Easy to Install
- * Temperature Compensated
- * Good Reliability
- * Wide Range



SPECIFICATIONS:

Rated Capacity	:	2, 3, 5 Tonne.
Excitation Voltage	:	10 - 12 V DC.
Nominal Output	:	2 mV/V ± 0.25 %.
Non Linearity	:	± 0.025% FSO.
Hysteresis	:	± 0.025% FSO.
Non-Repeatability	:	± 0.050% FSO
Creep (30 minutes)	:	± 0.030% FSO.
Zero Balance	:	± 2.0% FSO.
Input Resistance	:	400 ± 25 Ohms.
Output Resistance	:	350 ± 5 Ohms.
Insulation Resistance	:	1000 M Ohms.
Temp. Comp. Range	:	0°C to 60°C.
Temp. Effect on Output	:	0.005% FSO/°C.
Temp. Effect on Zero	:	0.005% FSO/°C.
Safe Overload	:	150% FSO.
Ultimate Overload	:	200% FSO.

DIMENSIONS:



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