## FEATURES:

* Good Linearity
* High Accuracy
* Good Repeatability
* Easyto Install
* Temperature Compensated
* Good Reliability
* Wide Range



## SPECIFICATIONS :

| Rated Capacity | $5,10,20,30,50,100,150,200$ Kgs. |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Excitation Voltage | $10-12 \mathrm{VDC}$ |  | Insulation Resistance (50 V DC) | 1000 M Ohms |
| Nominal Output | $2.0 \mathrm{mV} / \mathrm{V} \pm 0.25 \%$ |  | Zero Balance | $\pm 2.0 \% \mathrm{FSO}$ |
| Non - Linearity | $\pm 0.025 \%$ FSO |  | Safe Overload | $150 \%$ |
| Hysteresis | $\pm 0.025 \%$ FSO |  | Ultimate Overload | $200 \%$ |
| Non-Repeatability | $\pm 0.05 \%$ FSO |  | Temp. Compensated Range | $0-60{ }^{\circ} \mathrm{C}$ |
| Creep ( 30 minutes) | $\pm 0.03 \%$ FSO |  | Temperature Effect on Output | $0.005 \% \mathrm{FSO} /{ }^{\circ} \mathrm{C}$ |
| Input Resistance | $350 \pm 10$ Ohms |  | Temperature Effect on Zero | $0.005 \% \mathrm{FSO} /{ }^{\circ} \mathrm{C}$ |
| Output Resistance | $350 \pm 5 \mathrm{Ohms}$ |  | Protection Class | $\mathrm{IP}-66$ |

## DIMENSIONS:



