## FEATURES:

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


## SPECIFICATIONS:



Rated Capacity : 2,3,5 Tonne.
Excitation Voltage : $10-12 \mathrm{VDC}$.
Nominal Output : $2 \mathrm{mV} / \mathrm{V} \pm 0.25 \%$.
Non Linearity : $\pm 0.025 \%$ FSO.
Hysteresis
Non-Repeatability
: $\pm 0.025 \%$ FSO.

Creep (30 minutes)
: $\pm 0.050 \%$ FSO.

Zero Balance
Input Resistance
$\pm 0.030 \%$ FSO.
: $\pm 2.0 \%$ FSO.

Output Resistance
: $400 \pm 25$ Ohms.

Insulation Resistance : 1000 M Ohms.
Temp. Comp. Range : $0^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}$.
Temp. Effect on Output : $0.005 \% \mathrm{FSO} /{ }^{\circ} \mathrm{C}$.
Temp. Effect on Zero : $0.005 \% \mathrm{FSO} /{ }^{\circ} \mathrm{C}$.
Safe Overload : $150 \%$ FSO.
Ultimate Overload : 200\% FSO.

## DIMENSIONS:



