



Features

- Tension and compression application
- Compact Structure, easy for Installation
- Welded sealing , IP68 Protection Class
- Crane Scale, testing machine application etc

Technical Specifications

Full Scale Output	: 2 +/- 0.01 mV/V
Combined Error	: 0.030% FS
Repeatability	: 0.01% F.S
Creep error (30 min)	: 0.02% F.S
TCO	: 0.015% F.S / 10°C
TC SPAN	: 0.015% F.S / 10°C
Input Resistance	: 400 ± 25 Ω
Output Resistance	: 350 ± 2 Ω
Operating Temperature	: -30°C - + 70°C
Safe Overload	: 150% F.S
Rated Excitation	: 10V DC (15V Max)
Insulation Resistance	: 5000 MΩ (50V DC)
Material	: Alloy Steel
Seal Type	: IP68
Capacities	: 1200kg, 2000kg, 3000kg and 5000kg

Excitation +ve **Red**,
Excitation -ve **Black** ,
Signal +ve **Green**,
Signal -ve **White**