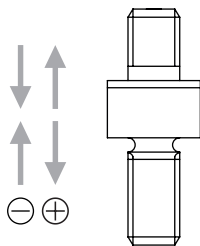




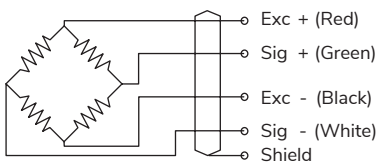
FEATURES & APPLICATIONS

- Compression Type
- Low Deflection / Fast Response
- Subminiature / Light Weight
- Bottom Cable Exit
- Adjustable Resistance For Zero Adjustment
- Mainly Used For Measuring Devices Which Have Undemanding Precision Requirements

LOAD DIRECTION

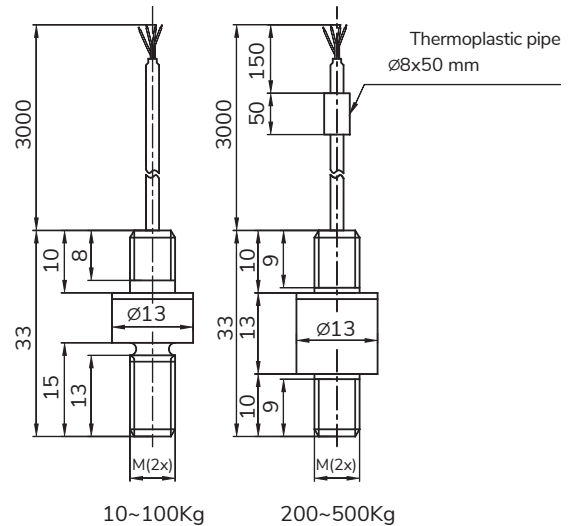


SCHEMATIC WIRING DIAGRAM



Note: Cable shield is not connected to element.

DIMENSIONS



CAPACITIES

CAP (Kg)	SIZE (mm)	M	Cable
10/15/20/30/50/100		M6	Ø2
200/300/400/500		M8	Ø3

SPECIFICATIONS

PERFORMANCE	
Non-Linearity	±1% of RO
Hysteresis	±0.5% of RO
Repeatability	±0.5% of RO
Zero Balance	±5% of RO
ELECTRICAL	
Rated Output	1.0 ± 20% mV/V
Recommended Excitation	5 VDC
Maximum Excitation	10 VDC
Input Impedance	350 ± 30 Ω
Output Impedance	350 ± 5 Ω
Insulation	≥2000 MΩ / 100 VDC
Cable Color Code	Input: Red (E+) Black (E-) Output: Green (S+) White (S-)
MECHANICAL	
Weight	0.1Kg
Safe Overload	120% of RO
Ultimate Overload	200% of RO
Material	Stainless Steel
Cable Size	3000 mm
IP Rating	IP66
TEMPERATURE	
Operating Temperature	-20 ~ 80°C
Compensated Temp. Range	-10 ~ 60°C
CONFORMITY	
RoHS	2011/65/EU
CE	2014/35/EU