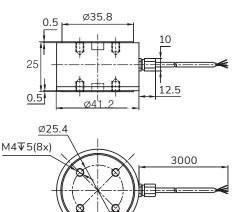
## A DIMENSIONS





## CAP (Kg) 10/20/50/100/200/500



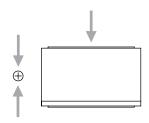
| PERFORMANCE            |  |
|------------------------|--|
| Non-Linearity          | ±0.1% of RO  |
| Hysteresis             | ±0.1% of RO  |
| Repeatability          | ±0.1% of RO  |
| Creep (30min)          | ±0.05% of RO   |
| Zero Balance           | ±2% of RO  |
| ELECTRICAL             |  |
| Rated Output           | $2.0 \pm 1\%$ mV/V                                       |
| Recommended Excitation | 5 ~ 10 VDC   |
| Insulation             | ≥5000 MΩ / 100 VDC                                       |
| Cable Color Code       | Input: Red (E+) Black (E-) Output: Green (S+) White (S-) |
| MECHANICAL             |  |
| Weight                 | 0.2Kg  |
| Safe Overload          | 150% of RO   |
| Ultimate Overload      | 200% of RO   |
| Material               | Stainless Steel  |
| Cable Size             | Ø3 x 3000 mm   |
| IP Rating              | IP54   |
| TEMPERATURE            |  |
| Operating Temperature  | -30 ~ 70°C   |
| Temp. Effect On Output | ±0.5% of RO / 10°C                                       |
| Temp. Effect On Zero   | ±0.5% of RO / 10°C                                       |
| CONFORMITY             |  |
| RoHS                   | 2011/65/EU   |
| CE                     | 2014/35/EU   |



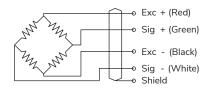
## FEATURES & APPLICATIONS

- For In Line Use In Both Tension And Compression
- Low Deflection
- Fast Response Time
- Superior Natural Frequency
- Small Profile For Tight Spaces
- Suitable For Tension And Compression Situations Of Various Pressure-Holding Equipment





## SCHEMATIC WIRING DIAGRAM



Note: Cable shield is not connected to element.