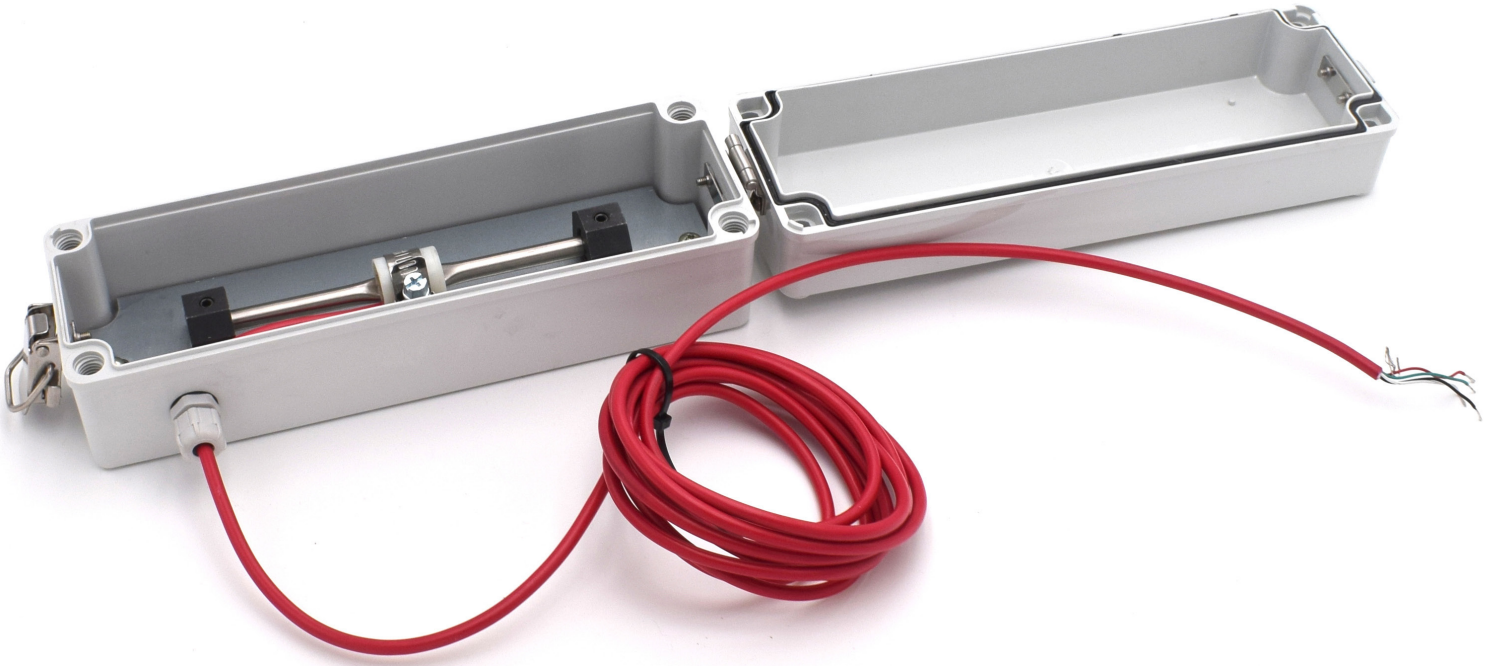




Reference No stress Strain Gauge

Technical Features

The device is composed by a polycarbonate box nominally IP67, NEMA 4X, UL 508. Dimensions are 249,94 x 80,00 x 85 mm.

Inside the box an arc weldable strain gauge is applied to a steel plate partially free (it must not possible that thermal changes bend the plate)

Applications

The reference no stress strain gauge can be used to correct thermal drifts due to difference in material on which strain gauge has applied.

Related Instrumentation

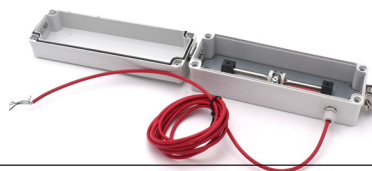
- Strain gauge

Uses

- No stress strain gauge can be used to compensate thermal drifts. Thermal deviations can be generated by different properties between the steel of the strain gauge and the steel of material on which it has been applied.



Technical Specifications



Modello Barretta	OG100VW-A
Descrizione	Barretta a corda vibrante con blocchetti a saldare
Lunghezza estensimetro	165 mm
Campo di misura	$\pm 1.500 \mu\text{-strain}$
Sensibilità	$1 \mu\text{-strain}$

Codes & Part Numbers

P/N 2006105 - No stress gauge

