J-SEN *4.0*

Vibration Sensor

The J-SEN 4.0 Vibration Sensor is our innovative solution for monitoring and analyzing vibrations on machines and systems.

Unidirectional vibration measurement in combination with intelligent evaluation enables the condition of vibrating machines to be reliably monitored. The robust and compact sensor can be flexibly integrated into existing systems thanks to its wide range of interfaces in order to detect wear and damage to machines at an early stage and minimize downtimes.

ADVANTAGES

- ✓ Building block for holistic machine monitoring
- ✓ Dynamic interconnectivity in new and existing systems
- ✓ Monitoring of all vibrating machines
- ✓ Continuous measurement of relevant vibration data
- ✓ Customer-specific limit value adjustments

TECHNICAL DATA

- 5 - 100 Hz
- ± 15 g
- 18 - 30 VDC
- CE / UL / UKCA
- Interfaces
  - IO-Link
  - Analog signal 4 - 20 mA
  - PNP Digital contacts
- IP66/67
- Stainless Steel V2A, M 8x8 mm

A member of the JOEST group

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Partner of the Engineering Industry Sustainability Initiative