



Vibration sensor efector *octavis*.



Vibration sensor for efector *octavis* diagnostic electronics.

- Flat design, entirely flush installation.
- Device connection: 60 cm PUR cable with M12 cable plug.
- Temperature range -30...125 °C.
- Integrated self-test.

High-grade stainless steel

IP 67

Sensor type VSA002

The efector *octavis* vibration sensor is used to detect measurement values for the VSE diagnostic electronics.

The special mechanical design as well as the integrated pigtail enable an almost flush integration in the machine surface. The vibration sensor type VSA002 permits vibration monitoring where the installation of a sensor has not been previously possible due to lack of space.



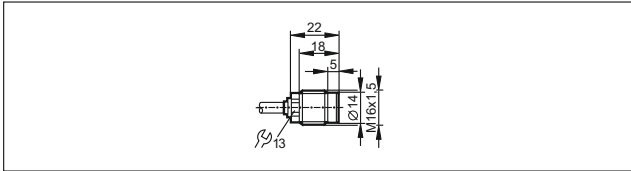
fluid sensors and diagnostic systems

position sensors and object recognition

bus, identification and control systems

**Vibration sensor efector octavis
for connection to diagnostic electronics type VSE.**




Dimensions



Technical data

| Vibration sensor VSA002 | | |
|---|------|-------------------------------------|
| Connection: PUR cable with M12 cable plug | | |
| Measuring range | [g] | 25 |
| Frequency range | [Hz] | 0...10000 |
| Protection | | IP 67 |
| Housing material | | high-grade stainless steel (316S12) |
| Temperature range | [°C] | -30...85 |

**Connectors and splitter boxes
(to be ordered separately)**

| Type | Description | Order no. |
|---|------------------------------------|-----------|
|  | Socket, M12, 2 m black, PUR cable | EVC001 |
|  | Socket, M12, 5 m black, PUR cable | EVC002 |
|  | Socket, M12, 10 m black, PUR cable | EVC003 |