

## **DOT**



### **FAILURE DIAGNOSIS AND PRESCRIPTION IN LESS THAN 10 SECONDS**

#### **TECHNICAL SPECIFICATIONS**

- Triaxial accelerometer
- Designed for condition monitoring
- Programmable and customer configurable
- Corrosion resistant stainless steel housing
- Wide bandwidth to 10kHz
- ATEX certified
- Diameter : 3.1 cm

#### **FEATURES**

- Compact design
- 35kHz resonant frequency
- Embedded FFT signal analysis
- **Failure diagnosis**
- **Failure prediction**
- **Fix prescription**
- Stud or magnet mounting accessories

# **AN AI ASSISTANT FOR YOUR TECHNICAL MAINTENANCE ROUNDS**



#### **BODY FEATURES**

- Product Material 316L Stainless Steel, Polymer
- Number of Sensing : Triaxial
- Product Weight 50 g

#### **USAGE CONDITIONS**

Operating Temperature Range (°C) -80 – +250

#### **INDUSTRY STANDARDS**

- IP Rating IP67
- Wireless Application : Bluetooth + NFC

#### **SYNTHESIS**

The dot, a compact Bluetooth sensor designed for quick diagnosis and failure prediction. This innovative tool empowers you to gain real-time insights into the health of your equipment, allowing you to prevent costly breakdowns and optimize performance.

FOR MAINTENERS

