WM109

Vibration digital sensor

The WM19 vibration sensor provides displacement, speed and acceleration values and their spectral analysis for equipment online protection and condition monitoring.

Typical aplications

Pumps Crushers Coolers Mixers

General equipment Fans

Wind turbines Compressors Gearboxes

Technical data

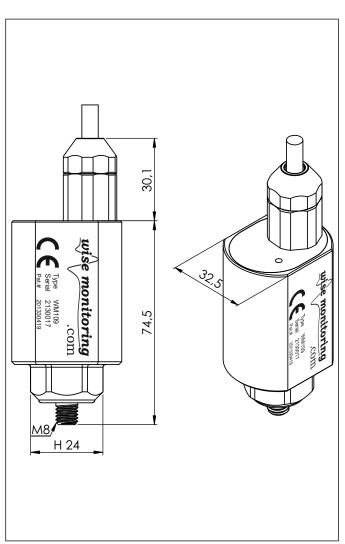
Vibration

Measuring range ±20 g Precision 0.001 g0.5-1600 Hz Frequency range

Power supply Communication Ethernet

MODBUS TCP Connector **RJ45** Material **AISI 304** Operation temperature -40° a 85°C Sealing IP 65 Weight 240 g

Dimensions



WM109 vibration sensor is a patented device under patent number 201330419

POE

The sensor includes ADC module, DSP microprocessor and memory to analyze the signal at the measuring point and manage an interface web server for user access to information and configurable alarms.

