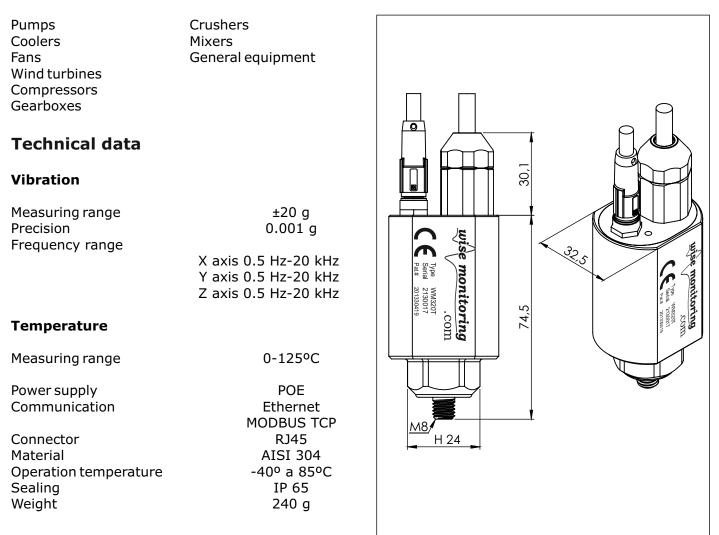
# WM320T

#### Triaxial vibration and temperature digital sensor

The WM320T vibration and temperature sensor measures temperature and three axis vibration, providing displacement, speed and acceleration values and their spectral analysis for equipment online protection and condition monitoring.

#### **Typical aplications**

#### Dimensions

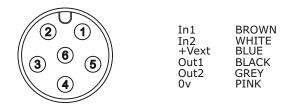


# WM320T vibration and temperature sensor is a patented device under patent number 201330419

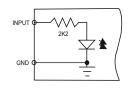
The sensor includes ADC module, DSP microprocessor and memory to analyze the signal at the measuring point and manage an interface web server for user access to information and configurable alarms.



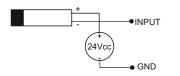
#### **Connector pinout Digital Input / Output**



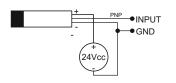
#### Internal isolated input circuit



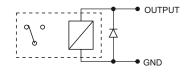
### External powered two-wire inductive sensor



# External powered three-wire pnp sensor

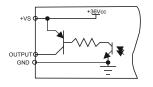


# Internal powered 36VDC external relay coil





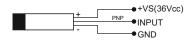
Internal isolated output circuit



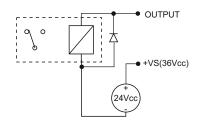
# Internal powered two-wire inductive sensor



Internal powered three-wire pnp sensor



# External powered 24VDC external relay coil



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