

RMS020T

4-20 mA Vibration and temperature transmitter

The RMS020T vibration and temperature transmitter provides two 4-20 mA current loop signals that are proportional to the true RMS value of vibration velocity and temperature for equipment online protection and condition monitoring.

Typical applications

Pumps	Crushers
Coolers	Mixers
Fans	General equipment
Wind turbines	
Compressors	
Gearboxes	

Technical data

Vibration

Output signal	4-20 mA
Measuring range	0-20 mm/s
Frequency range	2-1600 Hz

Temperature

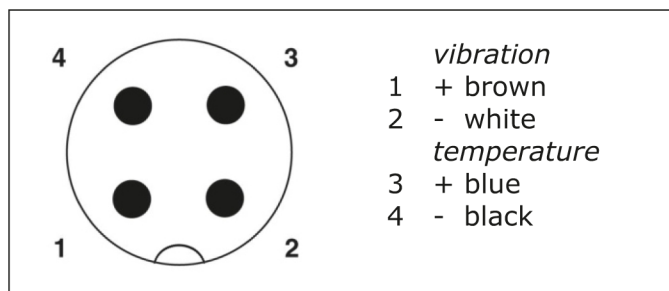
Output signal	4-20 mA
Measuring range	-14° to 83°C

Power requirements	8-36 VDC
Material	AISI 304
Operating temperature	-40° to 85°C
Sealing	IP 68
Weight	80 g

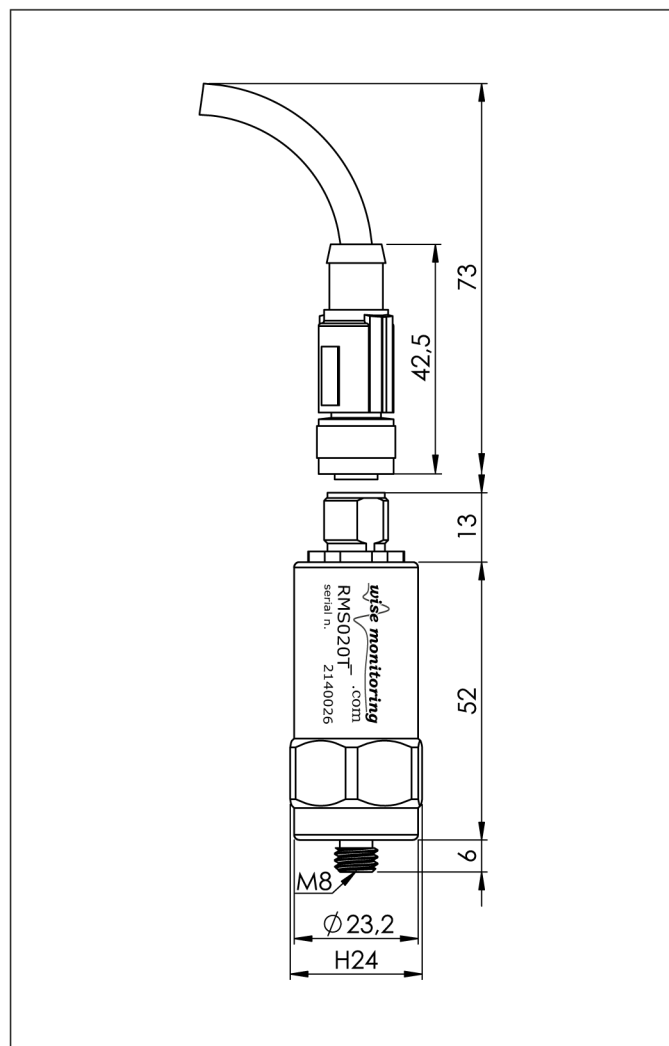
Accessories

Shielded cable, 5 m. Straight or angled connector.
Other cable lengths upon demand.

Connector pinout



Dimensions



Electrical connection

