

4-20mA
Series

4-20mA Vibration Sensor



Shown with optional magnetic mount

Monitor the overall vibration of equipment

The electronic vibration sensor monitors the overall vibration condition of machines and equipment according to DIN ISO 10816. The sensor measures vibration velocity on a non-rotating component surface. The characteristic value is provided as a current signal (4-20 mA) for connection to the Sensaphone.

The Sensaphone triggers an alarm when an out of limit value is exceeded. Requires a 24VDC power supply (FGD-0070)

TECH SPECS

Name	4-20mA Type Vibration Sensor with 5m Cable
Operating Voltage	18-32 DC
Input/Output Circuit	1 x analog 4-20mA
Measuring Range (mm/s)	0 - 25 RMS
Frequency Range (Hz)	10 - 1,000
Ambient Temperature	-25° to 80°C
Environmental Rating	IP 67 / IP 68 / IP 69K

All specifications subject to change without notice

Product Name	Part Number
4-20mA Type Vibration Sensor.	FGD-0303
Magnetic Mount for Vibration Sensor.	FGD-0303-MOUNT
24VDC Power Supply for 4-20mA Sensors	FGD-0070



Family owned and made in the USA since 1985

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