



TE Connectivity 85X1N Wireless Vibration Sensor User Guide

Home » TE connectivity » TE Connectivity 85X1N Wireless Vibration Sensor User Guide



Contents

- 1 TE Connectivity 85X1N Wireless Vibration Sensor
- **2 Product Information**
- **3 Product Usage Instructions**
- 4 FAQs
- 5 Documents / Resources
 - **5.1 References**



TE Connectivity 85X1N Wireless Vibration Sensor



Product Information

Specifications

• Model Series: 85X1N, 89X1N

• Wireless Technology: Bluetooth (85X1N), LoRaWAN (89X1N)

• Axis Options: 1-axis, 3-axis

Hazardous Location Certification Options: Yes/No

• Frequency Options: 915 MHz, 868 MHz

Product Usage Instructions

Selecting the Model Series

Determine whether you need the Bluetooth (85X1N) or LoRaWAN (89X1N) wireless vibration sensor based on your application requirements.

Determining the Axis Configuration

Decide if you need detailed multi-axis data for your monitoring needs. Choose between 1-axis and 3-axis options accordingly.

Hazardous Location Certification

If your application requires hazardous location certification, select the appropriate model based on whether you need it or not.

Selecting Frequency Region

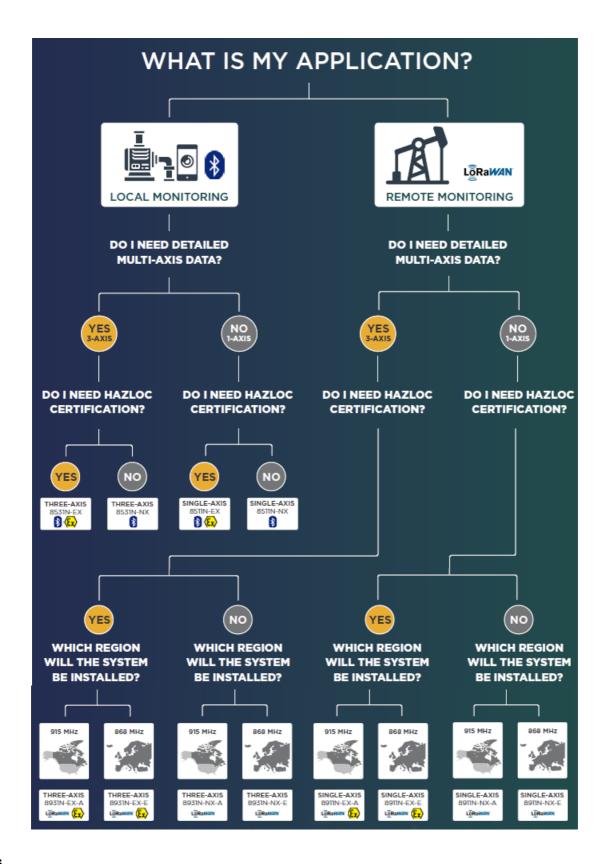
Determine the frequency region where the system will be installed and choose the corresponding model series with the appropriate MHz option.





89X1N WIRELESS LORAWAN VIBRATION SENSOR





FAQs

Q: How do I know if I need hazardous location certification?

A: If your application involves potentially explosive atmospheres, you may need hazardous location certification for safety compliance.

Q: What is the difference between Bluetooth and LoRaWAN technology?

A: Bluetooth technology offers shorter-range communication suitable for local monitoring, while LoRaWAN provides long-range connectivity ideal for remote monitoring applications.

Documents / Resources



TE Connectivity 85X1N Wireless Vibration Sensor [pdf] User Guide 85X1N, 89X1N, 8531N-EX, 8531N-NX, 8511N-EX, 8511N-NX, 8931N-EX-A, 8931N-EX-E, 8931N-NX-A, 8931N-NX-E, 8911N-EX-A, 8911N-EX-E, 8911N-NX-A, 8911N-NX-E, 85X1N Wireless Vibration Sensor, 85X1N, Wireless Vibration Sensor, Vibration Sensor

References

• User Manual

Manuals+, Privacy Policy

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