

USB Transceiver 868 MHz

ISM Band Transceiver Radio Module



The wM-Bus 868 USB stick is a self-contained 868 MHz ISM band transceiver radio module designed to communicate with Sensus wM-Bus radio modules.

The USB stick radio module is provided with USB-A type connector used as power source but also to send and receive data from a PC/Tablet.

The USB radio stick sends and receives data through USB port over a specific protocol and has been designed to be paired with Sensus' readout and configuration software running on Windows.

Main Features

- 868 ISM band variant
- Bidirectional communication
- USB Type-A connector for power supply and communication
- Omnidirectional internal antenna

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TECHNICAL SPECIFICATIONS

Built-in radio interface	868 MHz ISM band
Radio transmission modes	wM-Bus T/S/C modes
Size	65 x 22 x 18 mm
Transmit power	Up to 12 dBm
Power supply	Through USB port
Data rate	From 9600 to 115200 bps
Protection rating	IP55
Antenna type	Internal omni



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