

Technical data WT-01

Description	Information
Measuring range	+5 ... +35°C or on request
Resolution	1 mK
Measurement uncertainty	typically ±50 mK, depending on calibration
Measuring interval	typically 10 s, on Japan channels: 20 s, Interval and internal filters can be customized by the manufacturer
Frequency ranges	EU: 868 MHz, USA/Canada: 912 MHz, Japan: 920 MHz, 3 channels each
Power supply	9 V block battery, sufficient for approx. 1 month of operation
Sensor network	Up to 15 WT-01 wireless temperature sensors on one channel with one base station
Temperature sensor types	Pt100
Cable length	Material sensor: 1 m, air sensor: 1.50 m, 3 m or 6 m

Articles and variants WT-01

Article	Short description	Explanation
A033189.x.x	WT-01, stand. Air	Wireless temperature sensor WT-01 Variant: standard air sensor 1.5 m
A033189.x.x	WT-01, dyn. air	Wireless temperature sensor WT-01 Variant: dynamic air sensor 1.5 m
A033189.x.x	WT-01, material	Wireless temperature sensor WT-01 Variant: material sensor 1 m