



COMFORT WT-08 + SMARTPHONE APPLICATION ROOM THERMOSTAT

REGULAR RANGE

PRODUCT CODE

3ZTERWT08W

EAN

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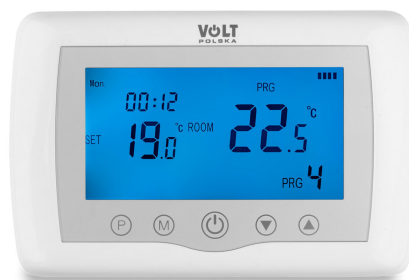
CATEGORY

Home and garden

SUBCATEGORY

COMFORT room thermostats (wired and wireless)

PRODUCT PAGE

voltpolska.pl/produkty/comfort-wt-08-wi-fi-lte-nadajnik-aplika...

ABOUT THE PRODUCT

Summary based on the description published on the product page.

COMFORT WT-08 + SMARTPHONE APPLICATION ROOM THERMOSTAT is used to regulate temperature in central heating systems. It enables the maintenance of a comfort or economy temperature according to the set programme and time. The control panel with a built-in air temperature sensor connects wirelessly to the controller connected to the central heating boiler. The thermostat can be controlled using the buttons or via the free Tuya Smart Life smartphone application.

The device has a clear display with white backlighting, showing the set and measured temperature and the time. It offers programming for 7 days, with 4 cycles per day, in PRG, MAN and AWAY modes. It can be mounted on a wall or another surface, or placed on the included feet. The compact dimensions apply to the thermostat and receiver.

The thermostat is equipped with open-window detection (OWD), child lock, frost protection, sensor calibration and EEPROM backup memory. When a sudden temperature drop of 2°C is detected within 15 minutes, it switches off the heating by default and returns to normal mode after 30 minutes. Pressing any button switches off OWD mode.

The thermostat is powered by 2 x AAA battery 1,5V, and the receiver by 230 VAC, 50/60 Hz. The maximum voltage / load is 250 VAC / 10 A (NO and NC switches). The communication frequency is 868 MHz and Wi-Fi. An NTC 10K sensor is used, 3950 ohm at 25°C. The temperature setting range is 5°C ~ 35°C, the operating temperature range is 0°C ~ 50°C, and the sensitivity (accuracy) is $\pm 0,5^{\circ}\text{C}$. The enclosure protection class is IP30.

TECHNICAL SPECIFICATIONS

Electrical specifications	Thermostat power supply (transmitter)	2 x AAA battery 1,5V
	Receiver power supply	230 VAC, 50/60 Hz
	Maximum voltage / load	250 VAC / 10 A (NO and NC switches)
	Communication frequency	868 MHz (and Wi-Fi connectivity)


TECHNICAL SPECIFICATIONS - CONTINUED

Operating features and construction	Sensor	NTC 10K, 3950 ohm at 25°C
	Temperature setting range	5°C ~ 35°C
	Operating temperature range	0°C ~ 50°C
	Sensitivity (accuracy)	± 0,5°C
	Programming options	7 days, 4 cycles per day (modes: PRG, MAN, AWAY)
	Functions and additional equipment	Open-window detection (OWD), child lock (Child Lock), frost protection, sensor calibration, backup memory (EEPROM)
	Control and display	Clear display with white backlighting; control using buttons or via the free application (Tuya Smart Life); suitable for wall mounting or placement on feet
	Enclosure and protection	Protection class IP30
	Permissible relative humidity	85%
Dimensions and logistics	Certifications	CE, ROHS, RED
	Transmitter dimensions	135 x 88 x 27 mm
	Receiver dimensions	86 x 86 x 26 mm
	Transmitter weight	0,171 kg
	Receiver weight	0,13 kg
	Individual packaging dimensions	143 x 93 x 68 mm
	Individual packaging weight	0,36 kg

PRODUCT GALLERY




PRODUCT GALLERY - CONTINUED

