

## Tuya Smart Wi-Fi thermostat

Marka: **ORNO Home** | Symbol: **OR-SH-17702** | Ean: **5908254844478**



### PRODUCT DESCRIPTION

The Tuya Smart thermostat is not only an advanced device for precise temperature control, but also a smart assistant that provides full heat management in the home while increasing comfort and energy efficiency.

Thanks to advanced technology and easy Wi-Fi integration, the thermostat may be controlled remotely via Tuya Smart app. This means that one may adjust the temperature in the home from anywhere in the world using a smartphone. Simply install the Tuya Smart platform on a phone supporting Android or iOS and then

pair it with the thermostat. This is not only convenient, but also saves energy as one may adjust the settings according to one's preferences.

The TUYA Smart app is also compatible with other smart home appliances, which means that it may be integrated with smart devices, creating in this way a home full of convenience, security and energy efficiency.

The thermostat's practical digital display and weekly timer make it easy to program and monitor settings. One may optimize energy consumption or raise or lower the temperature in desired rooms and even during specific hours of the day. The thermostat operates with a standard 230V power.

The device supports both heating and cooling functions allowing the user to adjust the temperature to individual preferences. The built-in hysteresis function allows to determine the degree of inertia of the system, allowing the user to decide how accurately the thermostat should respond to changes in room temperature.

The device is easy to operate thanks to an activity mode switch that may be conveniently adjusted at a touch of a button. The use of a NO/NC switch guarantees flexibility of the thermostat's operation, allowing it to fit different heating systems. The IP20 protection rate means that the device should be placed in dry rooms, not exposed to moisture.

The dimensions measure 86x86mm. White colour.

## TECHNICAL DATA

### General information:

<b>Regulation type on/off:</b>	Tak
<b>Type of power supply [V]:</b>	230
<b>Connection:</b>	Przewód 2-żyłowy
<b>External sensor:</b>	Tak
<b>Suitable for heating:</b>	Tak
<b>Number of heater outputs:</b>	1
<b>Suitable for cooling:</b>	Tak
<b>Number of cooler outputs:</b>	1
<b>Adjustable differential:</b>	Tak
<b>Selector switch for heating and heating with hot water:</b>	Nie
<b>Temperature readable:</b>	Tak

Relative humidity readable [RH]:	Tak
With display:	Tak
Type of clock:	Zegar tygodniowy
Clock model:	Cyfrowy
Overtime switch:	Tak
Operation:	Przycisk
Weather-dependent control system:	Nie
Number of switching programmes:	5
Contact type:	Styk przełączny (NO/NC)
Max. contact voltage [V]:	230
Max. contact load [A]:	6
Frequency [Hz]:	50
Degree of protection [IP]:	IP20
Colour:	Biały
Width [mm]:	86
Depth [mm]:	13.5
Height [mm]:	86
Powered by TUYA:	Tak
Compatible with Google Assistant:	Tak
Compatible with Amazon Alexa:	Tak
Wi-Fi:	Tak
Wi-Fi Standard:	IEEE 802.11 b/g/n
Standby power consumption (solstandby) [W]:	<0,2W
constant temperature tolerance [°]:	±0.8
Range [m]:	>60
Working temperature [°]:	-10°-40°



