# THE IDEAL TEMPERATURE FOR YOUR HOME

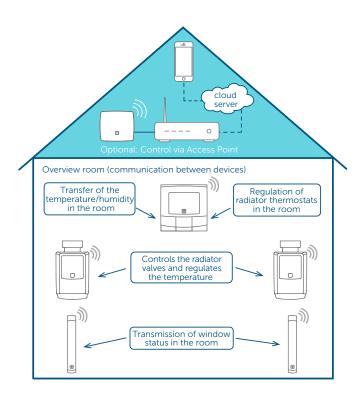
# Wall Thermostat - basic

HmIP-WTH-B

With or without control unit: The wall thermostat provides for intelligent control of the temperature in a room – via smartphone app or directly on the device. Several radiator thermostats or floor heating circuits can be controlled in one room. The current temperature and humidity are always shown on the clear LC display.







# INTELLIGENT CONTROL

Individual temperature profiles can easily be created via the app – with up to 3 configurable heating profiles and 13 changes per day. The temperature is regulated automatically and heating is only carried out if necessary.

The temperature can be precisely adjusted in steps of 0.5°C using the push-buttons. With the boost function, the room can be heated quickly at the push of a button.

Operation requires connection to one of the following solutions:

- Stand-alone (push-to-pair)
- Homematic IP Access Point with free smartphone app and free cloud service
- Third-party solutions of partners

# TECHNICAL SPECIFICATIONS

Supply voltage 2x 1.5 V LR6/mignon/AA Battery life 5 years (typ.) Degree of protection IP20 Ambient temperature 0 to 50 °C Dimensions (W x H x D) 85 x 85 x 22 mm Weight 140 g (including batteries) 868.0-868.6 MHz Radio frequency band 869.4-869.65 MHz Typ. open area RF range 250 m

# COMFORT TEMPERATURE AT ALL TIMES

The room temperature is controlled in accordance with the user's individual requirements: directly on the device, easily via the app, whether at home or on the move, or conveniently via voice control (using Amazon Alexa or Google Assistant).

# ALWAYS HAVE THE TEMPERATURE IN SIGHT

Measures the temperature and humidity and constantly transmits the data to the radiator thermostats in the room as well as to the Homematic IP app. That way, the actual temperature and humidity in each room are visible via the app or the large LC display at any time.

# **EASY TO RETROFIT**

Easy installation without any wiring effort thanks to battery operation and radio communication. This means the thermostat can be placed anywhere in the room to measure the room temperature in the right place.

Conventional electric radiators can also be easily retrofitted in conjunction with the wall thermostat and a switch actuator for smart and precise control.

#### **FLEXIBLE CONTROL OPTIONS**

Stand-alone operation (push-to-pair):

- Manual operation and configuration directly on the device, e.g. for setting the heating profile, holiday mode, temperature changes, etc.
- ✓ Direct pairing of up to eight radiator thermostats (HmIP-eTRV-B), window/door contacts (HmIP-SWDM) or floor heating actuators (HmIP-FAL- x) possible

In a smart home together with the Homematic IP Access Point:

- ✓ Configuration and control via the free Homematic IP smartphone app
- Can be extended to a comprehensive smart home solution at any time

#### LOGISTICAL DATA

Product reference 154666A0

EAN code 4047976546664

Short description HmIP-WTH-B

Packing unit 60

Packing dimensions 122 x 112 x 73 mm

Weight incl. packaging 277.9 g

# PACKAGE CONTENTS

Homematic IP Wall Thermostat – basic Wall mounting bracket
Double-sided adhesive strips (2x)
Screws (2x) and plugs (2x)
1.5 V LR6/mignon/AA batteries (2x)
User manual