

Wall Thermostat with Humidity Sensor

Product ref.: 143159A0



Product features

- Time-dependent control of room temperature in connection with Homematic IP Floor Heating Actuators or Homematic IP Radiator Thermostats
- Measures the setpoint and actual temperature as well as humidity
- Up to 6 adjustable heating profiles (3x heating, 3x cooling), each with 6 heating phases and 13 switching times per day ensure demand-based heating control
- Large display with white backlighting
- Manual adjustment of setpoint temperature (to the nearest 0.5 °C) via control wheel
- Boost function for heating up the room temperature quickly and briefly via radiators
- Simple and flexible installation thanks to supplied adhesive strips or screws
- Integration into multi-gang frames or frames of other manufacturers (Berker, ELSO, Gira, merten, JUNG)
- Setup and configuration of floor heating actuators is possible also directly via the wall thermostat (without Homematic IP Access Point or Homematic CCU2)
- Difference to HmIP-WTH:
 - The wall thermostat (HmIP-WTH-2) can be used also without Homematic IP Access Point for controlling the floor heating
- Can be used with the Home Control Access Point in connection with the Homematic IP app, the Homematic Central Control Unit CCU2 as well as with various partner solutions

Technical specifications

Supply voltage	2x 1.5 V LR03/micro/AAA
Current consumption	50 mA max.
Battery life	2 years (typ.)
Degree of protection	IP20
Ambient temperature	0 to 35 °C
Dimensions (W x H x D)	Without frame: 55 x 55 x 23.5 mm Incl. frame: 86 x 86 x 25 mm
Weight	100 g (incl. batteries)
Radio frequency	868.3 MHz/869.525 MHz
Typ. open area RF range	250 m

Logistical data

Product reference	143159A0
EAN code	4047976431595
Short description	HmIP-WTH-2
Packing unit	90
Packing dimensions	122 x 112 x 48 mm

Package contents

Homematic IP Wall Thermostat with Humidity Sensor

Clip-on frame

Mounting plate

Double-sided adhesive strips (2x)

Screws 3.0 x 30 mm (2x) and plugs 5 mm (2x)

1.5 V LR03/micro/AAA batteries (2x)

User manual