

# Wired Wall Thermostat with Humidity Sensor

Product ref.: 153473A0



## Technical specifications

Supply voltage	24 VDC, +5 % -20 %, SELV
Current consumption	20 mA max.
Installation	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1
Cable type and cross section	rigid cable, 0.12-0.50 mm <sup>2</sup>
Degree of protection	IP20
Ambient temperature	0 to 50 °C
Dimensions (W x H x D)	
Without frame	55 x 55 x 42 mm
Including frame	86 x 86 x 42 mm
Weight	87 g

## Product features

- Time-dependent room temperature control in connection with wireless and wired Homematic IP Radiator Thermostats
- Measures the setpoint and actual temperature as well as humidity
- Comfortable and exact regulation of electronic radiators in combination with Homematic IP Switch Actuators
- Individual temperature profiles with up to 13 changes per day in 3 or 6 adjustable heating profiles (3x heating/3x cooling)
- Large, white backlit display
- Manual adjustment of setpoint temperature (to the nearest 0.5 °C) via control wheel
- Reliable power supply and communication via the Homematic IP Wired bus
- Flexible and easy to install into flush-mounted boxes by mounting plate and removable push-in clamp for bus connection
- Easy to integrate into existing switches with 55 mm frames of the following manufacturers: e.g. Berker, Busch-Jaeger, GIRA, Merten, JUNG, Kopp and ELSO
- For operation within the Wired system, a Homematic IP Wired Access Point is required. The Wired system offers control via partner solutions as well as the Homematic IP cloud service (coming soon).
- Set-up and configuration of floor heating actuators also possible directly at the wired wall thermostat (without a Access Point)

**Please note:** Homematic IP Radiator Thermostats can be controlled only via wireless wall thermostats (like HmIP-WTH2, for example)

## Logistical data

Product reference	153473A0
EAN code	4047976534739
Short description	HmIPW-WTH
Packing unit	60
Packing dimensions	122 x 112 x 73 mm
Weight incl. packaging	196.0 g

## Package contents

Homematic IP Wired Wall Thermostat with Humidity Sensor

Clip-on frame and mounting plate

Screws (4x)

User manual