

THE IDEAL  
TEMPERATURE  
FOR YOUR HOME

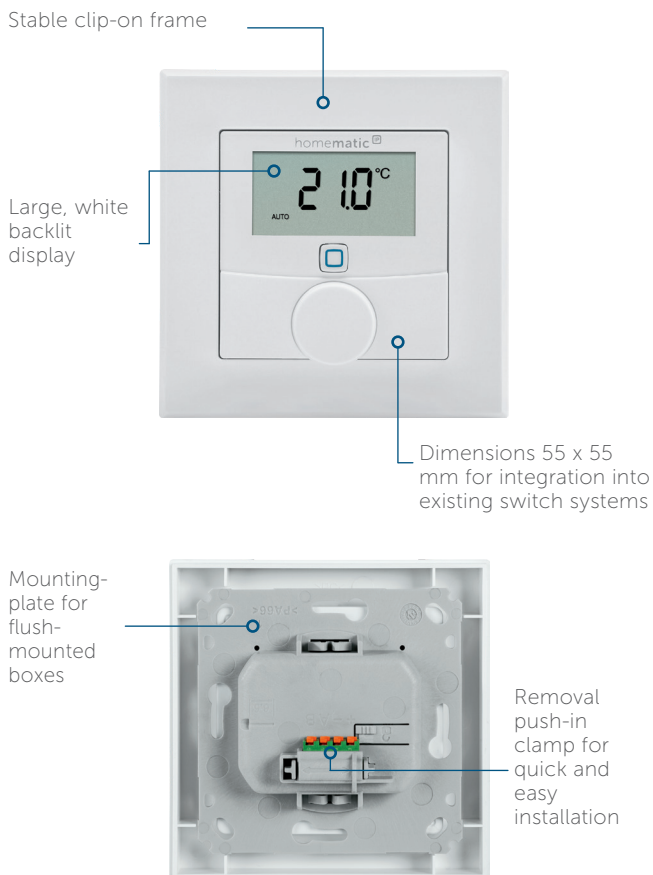
# Wired Wall Thermostat with Humidity Sensor

HmIPW-WTH | HmIPW-WTH-A

The wall thermostat provides for intelligent control of the temperature in a room – via the control wheel or smartphone app. Several floor heating circuits can be controlled in one room. The current temperature and humidity are displayed via the illuminated LC display.



homematic <sup>IP</sup>  
wired



## INTELLIGENT CONTROL

Individual temperature profiles are easily created via app – with up to 3 adjustable heating profiles and 13 changes per day. The temperature is regulated automatically and the heating is only switched on if necessary.

The temperature can be precisely adjusted in steps of 0.5°C using the control wheel. With the boost function, rooms be heated up quickly at the push of a button.

Operation requires connection to the Homematic IP Wired Access Point

## TECHNICAL SPECIFICATIONS

Supply voltage	24 VDC, +5 % -20 %, SELV
Current consumption	20 mA max.
Installation	inly 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

## COMFORT TEMPERATURE AT ALL TIMES

The room temperature is controlled according to the individual needs of the user: directly on the device using the control wheel, via app, whether at home or on the road, or even via voice control (with 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. In this way, the current temperature and humidity per room are continuously displayed in the app.

## POWER SUPPLY VIA WIRED BUS

Connection via the Homematic IP Wired Bus for reliable power supply and secure communications between devices.

## EASY INSTALLATION INTO EXISTING SYSTEMS

The wall-mount remote control is easy to install into existing 55 mm frame switch series from leading manufacturers (an overview of compatible manufacturers is available at [www.homematic-ip.com](http://www.homematic-ip.com)).

## QUICK AND EASY MOUNTING

Optimised for easy mounting on flush-mounted boxes using the supplied mounting plate. Removable push-in clamp with spring-loaded terminals facilitates connection to the wired bus.

*Please note: Homematic IP Radiator Thermostats can be controlled only via wireless wall thermostats (like HmIP-WTH-1, for example).*

## LOGISTICAL DATA

Version	White	Anthracite
Product reference	153473A0	159835A0
EAN code	4047976534739	4047976598359
Short description	HmIPW-WTH	HmIPW-WTH-A
Packing unit	60	60
Packing dimensions	122 x 112 x 73 mm	122 x 112 x 73 mm
Weight incl. packaging	196,0 g	196,0 g

## PACKAGE CONTENTS

Homematic IP Wired Wall Thermostat with Humidity Sensor  
 Clip-on frame and mounting plate  
 Screws (4x)  
 User manual