

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 ² |
| 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 the Central Control Unit CCU3, many 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 Central Control Unit CCU2/CCU3 or 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