

## Uponor Smatrix Wave thermostat style T-169 D+ RH

**1087816**

- measures and displays the perceived room temperature and relative humidity
- color: white RAL 9016

### Functions:

- heating or cooling demand indication
- RH measured value
- comfort / ECO indication
- ECO setback modification
- manual H/C switchover function
- cooling allowed function (room by room)
- displays celsius or fahrenheit
- operating modes: room temperature (RT), internal with floor max/min (RFT), remote sensor (RS), remote outdoor (RO)
- low battery indication
- temperature calibration
- optional: floor, remote or outdoor sensor can be connected

### Consisting of:

- Uponor Smatrix Wave thermostat D+RH Style T-169
- 1x CR2032 battery
- mounting material



## Application information Uponor Smatrix Wave thermostat style T-169 D+ RH

### Specification

- up to 4 controller in one system
- operating voltage: 230V
- autobalancing optimises energy use and comfort
- electric control
- supports up to 6 room thermostats and 8 actuators (24V) per controller
- pump and boiler relays
- valve and pump exercise
- relative humidity control
- combines underfloor heating/cooling and ceiling cooling control
- max. power input per actuator: 24VAC / 0.2A (0.4A peak)

#### Smatrix Wave Pulse:

- local access (Wi-Fi) or remote access (internet connection required) via Uponor Smatrix Pulse App (with R-208)
- temporary wi-fi access point for direct access (if local wi-fi is not available) (with R-208)
- smart home ecosystem integration (Amazon Alexa, Google Home) (with R-208)
- multi-home control (with R-208)
- third-party access for remote support (user allowance required) (with R-208)
- history trend analysis via Uponor Smatrix Pulse app (with R-208)
- timer programming (with R-208)
- comfort settings (with R-208)
- supply diagnostics (with R-208)

### Application

- wireless room temperature control for radiant heating and cooling
- set point range: +5°C ... +35°C

### Certification

- CE / EAC

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## Technical data

Item (unit of measurement)	pce
Item no VVS	466251070
Item no LVI	2025246
Item no NRF	8361249
Length (l)	80 mm
Z-measurement h	10 mm
Z-measurement w	80 mm
Packaging Quantity PL1	1
Packaging Quantity PL3	180
Packaging Quantity PL4	4320

## Documents

[Page with all documents](#) 

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