

## Uponor Smatrix Wave thermostat T-168 P+RH RAL9016

**1086984**

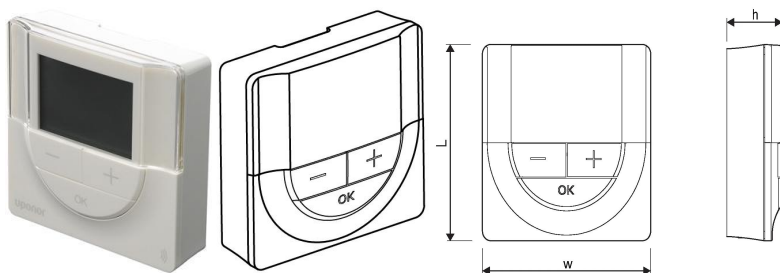
- measures and displays the perceived room temperature and relative humidity
- color: white glossy

### Functions:

- heating or cooling demand indication
- RH limit indication
- individual night setback
- set time start up wizard
- 6 pre-programmed schedules
- 1 freely programmable schedule
- manual H/C changeover function (available with Uponor Smatrix Move only)
- 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)
- backlight (dims 10 seconds after last button event)
- displays software version (on power-up)
- low battery indication
- compatible with Uponor Smatrix Move supply cont. X-157 Wired (1071693)
- optional: floor or outdoor sensor can be connected

### Consisting of:

- Uponor Smatrix Wave thermostat prog.+RH T-168
- 2x AAA batteries
- mounting material



## About Uponor Smatrix Wave thermostat T-168 P+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

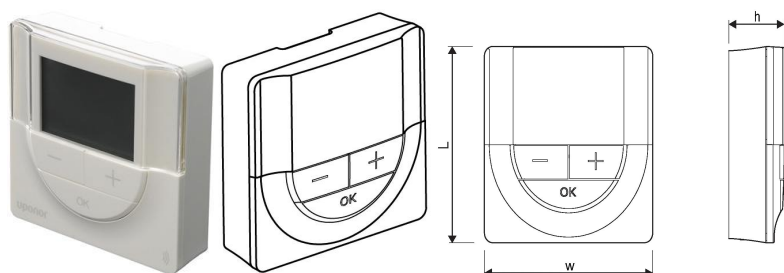
- wireless room temperature control for radiant heating and cooling
- set point range: +5°C ... +35°C

### Certification

- CE / EAC

## Uponor Smatrix Wave thermostat T-168 P+RH RAL9016

1086984



### Technical documents

Download documents here 

#### Uponor UK

Blackmor Lane The Pavilion  
WD18 8GA, Watford  
UK

T +44 (0)1923 927000  
E [enquiries.uk@uponor.com](mailto:enquiries.uk@uponor.com)

[www.uponor.com/en-gb](http://www.uponor.com/en-gb)