Uponor Smatrix Base thermostat style T-149 Bus D+ RH
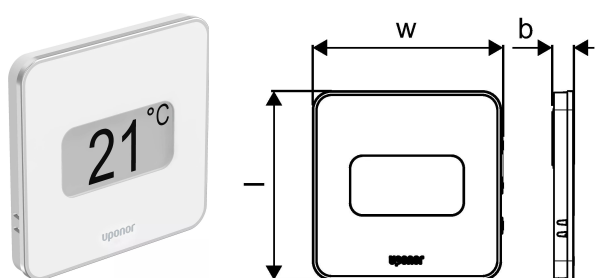
1087813

- measures and displays the perceived room temperature and relative humidity
- protection class: IP30
- color: white RAL9016

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)
- temperature calibration
- optional: floor sensor can be connected

Consisting of:
- Uponor Smatrix Base thermostat D+RH Style T-149 Bus
- mounting material

About Uponor Smatrix Base thermostat style T-149 Bus 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
- different wiring options (daisy chain / star)
- 4-wire Bus installation
- communication protocol: RS485 serial bus
- max. power input per actuator: 24VAC / 0.2A (0.4A peak)

Smatrix Base 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)
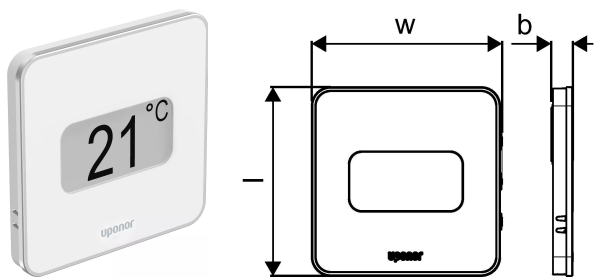- supply diagnostics (with R-208)

Application

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

Certification

- CE / EAC

Uponor Smatrix Base thermostat style T-149 Bus D+ RH

1087813

Technical data

Item (unit of measurement)	pce
Item no VVS	466253060
Item no LVI	2025243
Item no NRF	8361247
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

Technical documents

Download documents here