

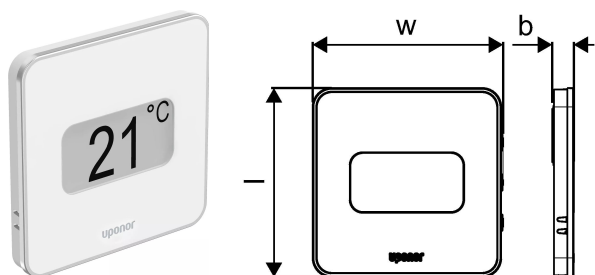
Uponor Smatrix Base thermostat style T-149 Bus D+ RH

1087813

- Measures and displays the perceived room temperature and relative humidity
- Protection class: IP30
- Colour: 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 set



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

Specification

- Up to 4 controllers in one system
- Operating voltage: 230V
- Autobalancing optimises energy user and comfort
- Supports up to 6 room thermostats and 8 24V actuators 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

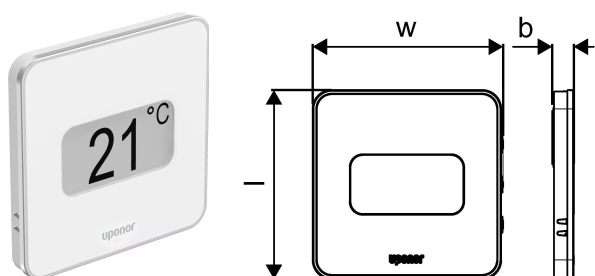
- Wired room temperature control for radiant heating and cooling
- Set point range: +5°C - +35°C

Certification

- CE / EAC

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

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Product code

| | |
|--------------|----------------|
| Item no EAN | 4021598149809 |
| Item no GF | 35001087813 |
| Item no GTIN | 04021598149809 |
| Item no LVI | 2025243 |
| Item no NOBB | 51974315 |
| Item no NRF | 8361247 |
| Item no RSK | 2987813 |
| Item no VVS | 466253060 |

Dimensions

| | |
|------------------|-------|
| Item Unit Height | 10 |
| Item Unit Length | 80 |
| Item Unit Weight | 0,057 |
| Item Unit Width | 80 |
| Item_UOM | pce |

Measurements

| | |
|-----------------|----|
| LENGTH_L | 80 |
| Z Measurement h | 10 |
| Z Measurement w | 80 |

Packaging

| | |
|----------------------|----------------|
| Packaging GTIN PL1 | 06414900570350 |
| Packaging GTIN PL3 | 06414900570343 |
| Packaging GTIN PL4 | 06414900570336 |
| Packaging Height PL1 | 20 |
| Packaging Height PL3 | 200 |
| Packaging Height PL4 | 950 |
| Packaging Length PL1 | 100 |
| Packaging Length PL3 | 400 |

| | |
|---------------------------------|--------------------------------|
| Packaging Length PL4 | 1200 |
| Packaging Material (number) PL1 | 20 |
| Packaging Material (number) PL3 | 20 |
| Packaging Material PL1 | corrugated cardboard / cartone |
| Packaging Material PL3 | corrugated cardboard / cartone |
| Packaging Material (short) PL1 | PAP_C |
| Packaging Material (short) PL3 | PAP_C |
| Packaging Quantity PL1 | 1 |
| Packaging Quantity PL3 | 90 |
| Packaging Quantity PL4 | 2880 |
| Packaging Type PL1 | BASE_BOX |
| Packaging Type PL3 | BOX |
| Packaging Type PL4 | PALLET |
| Packaging Volume PL1 | 0,00018 |
| Packaging Volume PL3 | 0,024 |
| Packaging Volume PL4 | 0,912 |
| Packaging Weight PL1 | 0,083 |
| Packaging Weight PL3 | 7,890 |
| Packaging Weight PL4 | 264,98 |
| Packaging Width PL1 | 90 |
| Packaging Width PL3 | 300 |
| Packaging Width PL4 | 800 |

Technical data

| | |
|--------------------------|--------------------------------|
| Recycling Text Block PL1 | corrugated cardboard / cartone |
| Recycling Text Block PL3 | corrugated cardboard / cartone |

Technical documents

Download documents here

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