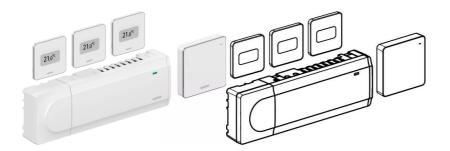
# Uponor Smatrix Base starter set Pulse S

### 1093280

- ready-to-use carefree package with basic system setup for appartments
- extendable on demand
- compatible to Uponor Smatrix Base controller Pulse X-245 Bus 6X
- protection class: Class II IP20
- color: white

#### Consisting of:

- 1x Uponor Smatrix com Pulse R-208
- 1x Uponor Smatrix Base controller Pulse X-245 Bus 6X
- 3x Uponor Smatrix Base thermostat D+RH Style T-149 Bus
- first step instructions, safety instructions
- mounting material



# Application information Uponor Smatrix Base starter set Pulse S 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**

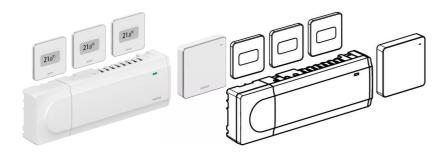
- wired room temperature control for radiant heating and cooling
- set point range: +5°C ... +35°C

#### Certification

- CE / EAC

# **Uponor Smatrix Base starter set Pulse S**

## 1093280



#### **Documents**



#### **Uponor Corporation**

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