## Uponor Smatrix Wave relay module M-161 2x

## 1071673

- dual output receiver for Uponor Smatrix Wave controller or Uponor Smatrix Wave controller Pulse
- 2 potential free or live 230V 5A outputs
- pump / dehumidifier mode
- pump / H/C changeover mode
- boiler / chiller mode
- operating distance: max. 30m
- protection class: Class II IP30
- color: white

Consisting of:

- Uponor Smatrix Wave relay module M-161 2X
- power supply
- mounting material



### Application information Uponor Smatrix Wave relay module M-161

#### 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

# **Product data sheet**

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Technical data	
Item (unit of measurement)	рсе
Item no VVS	466251040
Item no LVI	2024519
Item no NRF	8361242
Length (I)	170 mm
Z-measurement h	27 mm
Z-measurement w	47 mm
Packaging Quantity PL1	1
Packaging Quantity PL3	16
Packaging Quantity PL4	384

#### **Documents**

Page with all documents

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