

GF Uponor Smatrix Wave Flow com R-368

1163375

Uponor Smatrix Wave Flow com R-368

Establishes connection between Uponor Smatrix Flow system, Uponor Smatrix Flow app and the Uponor cloud and expands the range of functions

Additional functions of the system with R-368

- up to 4 controllers in one system, wireless connected
- outputs configurable via app
- relative humidity control with thermostats and sensors
- ceiling cooling control
- more than one radiant surface in an installation for heating and cooling
- app for mobile devices with installation wizard and intuitive user interface
- on-site access with Bluetooth BLE for commissioning and service
- remote access via app for cloud connected systems *
- Smatrix AI for energy savings in installations with heat pumps *
- Schedules programming with app *
- comfort settings
- shut-off function for the seasonal transition period
- fast automatic software updates *
- supply diagnostics *

* function requires connecting to Uponor cloud service (requires internet connection)

Compatible to:

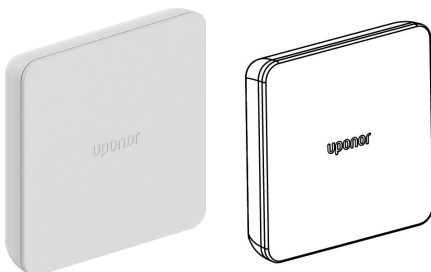
- Uponor Smatrix Wave controller Flow X-365 8X

Specifications

- power supply connector USB-C
- ethernet interface: 10/100 Mbps (RJ45)
- ethernet protocols: Ethernet II
- protection class: Class II IP20
- colour: white

Consisting of:

- Uponor Smatrix Flow com X-365 8X
- PSU (230V/5V), cable (2m) with USB-C connector
- adaptor for DIN rail installations
- table stand
- installation manual, safety instructions
- mounting material



About GF Uponor Smatrix Wave Flow com R-368

Specification

- Up to 4 controllers 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

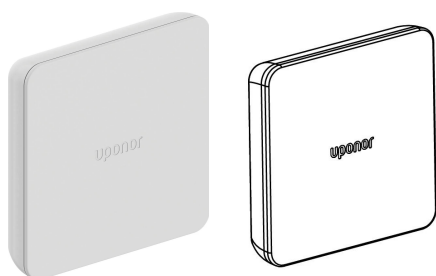
- Wireless room temperature control for radiant heating and cooling
- Set point range: +5°C - +35°C

Certification

- CE, UKCA

GF Uponor Smatrix Wave Flow com R-368

1163375

**Status**

Item Available From date 2026-10-01

Product code

Item no EAN	6414900336727
Item no GF	35001163375
Item no GTIN	06414900336727
Item no LVI	2022418
Item no NRF	1619539
Item no RSK	2985017
Item no VVS	466252302

Dimensions

Item Unit Height	21
Item Unit Length	117
Item Unit Weight	0,33
Item Unit Width	117
Item_UOM	pce

Packaging

Packaging GTIN PL1	06414900620086
Packaging GTIN PL2	06414900571203
Packaging GTIN PL4	06414900571562
Packaging Height PL1	71
Packaging Height PL2	300
Packaging Height PL4	900
Packaging Length PL1	195
Packaging Length PL2	400
Packaging Length PL4	1200
Packaging Material (number) PL1	20
Packaging Material (number) PL2	20

Packaging Material PL1	corrugated cardboard / cartone
Packaging Material PL2	corrugated cardboard / cartone
Packaging Material (short) PL1	PAP_C
Packaging Material (short) PL2	PAP_C
Packaging Quantity PL1	1
Packaging Quantity PL2	13
Packaging Quantity PL4	312
Packaging Type PL1	Base_Box
Packaging Type PL2	Medium_Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,00196
Packaging Volume PL2	0,036
Packaging Volume PL4	0,864
Packaging Weight PL1	0,386
Packaging Weight PL2	5,518
Packaging Weight PL4	157,432
Packaging Width PL1	142
Packaging Width PL2	300
Packaging Width PL4	800

Technical data

Recycling Text Block PL1	corrugated cardboard / cartone
Recycling Text Block PL2	corrugated cardboard / cartone

Technical documents

Download documents here 

Uponor UK

Blackmor Lane The Pavillion
WD18 8GA, Watford
UK

T +44 (0)1923 381212
E
customerservice.uk.bfs@georgfischer.com