Product data sheet



GF Uponor Smatrix Base PRO room sensor RH style T-141 Bus flush

1087812

- Room temperature and relative humidity sensor (flush mounted)
- Protection class: IP30
- Colour: white RAL9016

Consisting of:
- Uponor Smatrix Base PRO room sensor+RH Style T-141 Bus
- Mounting set



About GF Uponor Smatrix Base PRO room sensor RH style T-141 Bus flush

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

GF Uponor Smatrix Base PRO room sensor RH style T-141 Bus flush

1087812



Product code

Item no EAN	4021598149793
Item no GF	35001087812
Item no GTIN	04021598149793
Item no LVI	2025242
Item no NOBB	51974300
Item no NRF	8361246
Item no RSK	2987812
Item no VVS	466258050

Dimensions

Item Unit Height	9
Item Unit Length	55
Item Unit Weight	0,022
Item Unit Width	55
Item_UOM	pce

Measurements

LENGTH_L	55
Z Measurement h	9
Z Measurement w	55

Packaging

Packaging GTIN PL1	06414905285433
Packaging GTIN PL3	06414900570329
Packaging GTIN PL4	06414900570312
Packaging Height PL1	20
Packaging Height PL3	300
Packaging Height PL4	1050

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	2160
Packaging Type PL1	Base_Box
Packaging Type PL3	Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,00018
Packaging Volume PL3	0,036
Packaging Volume PL4	1,008
Packaging Weight PL1	0,048
Packaging Weight PL3	4,82
Packaging Weight PL4	128,18
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

Excellence in Flow

Visit our webpage to get in contact with your local specialist:
www.georgfischer.com/locations



Uponor UK

Blackmor Lane The Pavillion
WD18 8GA, Watford
UK

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

www.uponor.com/en-gb

+GF+