

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

- modular system includes controller, expansion module, com module with app for mobile devices, relay modules, thermostats and sensors
- wireless connections with Smatrix Wave thermostats
- up to 8 room thermostats and 10 actuators (24V) per controller
- up to 14 room thermostats and 16 actuators (24V) per controller with expansion module
- up to 4 controllers in one system, wireless connected
- pump and boiler relays (output) with every controller
- 4 outputs in total for systems with relay module M-161, configurable via app
- heating/cooling switch input
- heating/cooling change with thermostat T-267
- relative humidity control with thermostats and sensors
- combines underfloor heating/cooling and ceiling cooling control
- app for mobile devices with installation wizard and intuitive user interface
- on-site access with Bluetooth BLE for commissioning and service
- generating installation configurations for repeated use in the app
- remote access via app for internet connected systems
- Smatrix AI for energy savings in installations with heat pumps
- schedule settings, via app or programmable thermostat T-168
- comfort settings
- shut-off function for the seasonal transitional period
- valve and pump exercise
- fast automatic software updates
- supply diagnostics for internet connected systems
- color LEDs on controller providing status information
- operating voltage of controller 230V
- low voltage actuators: 24VAC /0.2A (0.4A peak)

Application

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

Certification

- CE, UKCA

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**Product code**

Item no EAN	4021598130852
Item no GF	35001071673
Item no GTIN	04021598130852
Item no LVI	2024519
Item no NRF	8361242
Item no RSK	5398326
Item no VVS	466251040

Dimensions

Item Unit Height	27
Item Unit Length	170
Item Unit Weight	0,227
Item Unit Width	47
Item_UOM	pce

Measurements

LENGTH_L	170
Z Measurement h	27
Z Measurement w	47

Packaging

Packaging GTIN PL1	06414905415922
Packaging GTIN PL3	06414905630127
Packaging GTIN PL4	06414905630325
Packaging Height PL1	70
Packaging Height PL3	300
Packaging Height PL4	1500
Packaging Length PL1	190
Packaging Length PL3	400
Packaging Length PL4	1200

Packaging Quantity PL1	1
Packaging Quantity PL3	16
Packaging Quantity PL4	384
Packaging Type PL1	Base_Box
Packaging Type PL3	Box
Packaging Type PL4	Pallet
Packaging Volume PL1	0,0016625
Packaging Volume PL3	0,036
Packaging Volume PL4	1,44
Packaging Weight PL1	0,294
Packaging Weight PL3	5,37
Packaging Weight PL4	153,88
Packaging Width PL1	125
Packaging Width PL3	300
Packaging Width PL4	800

Documents

Page with all documents



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