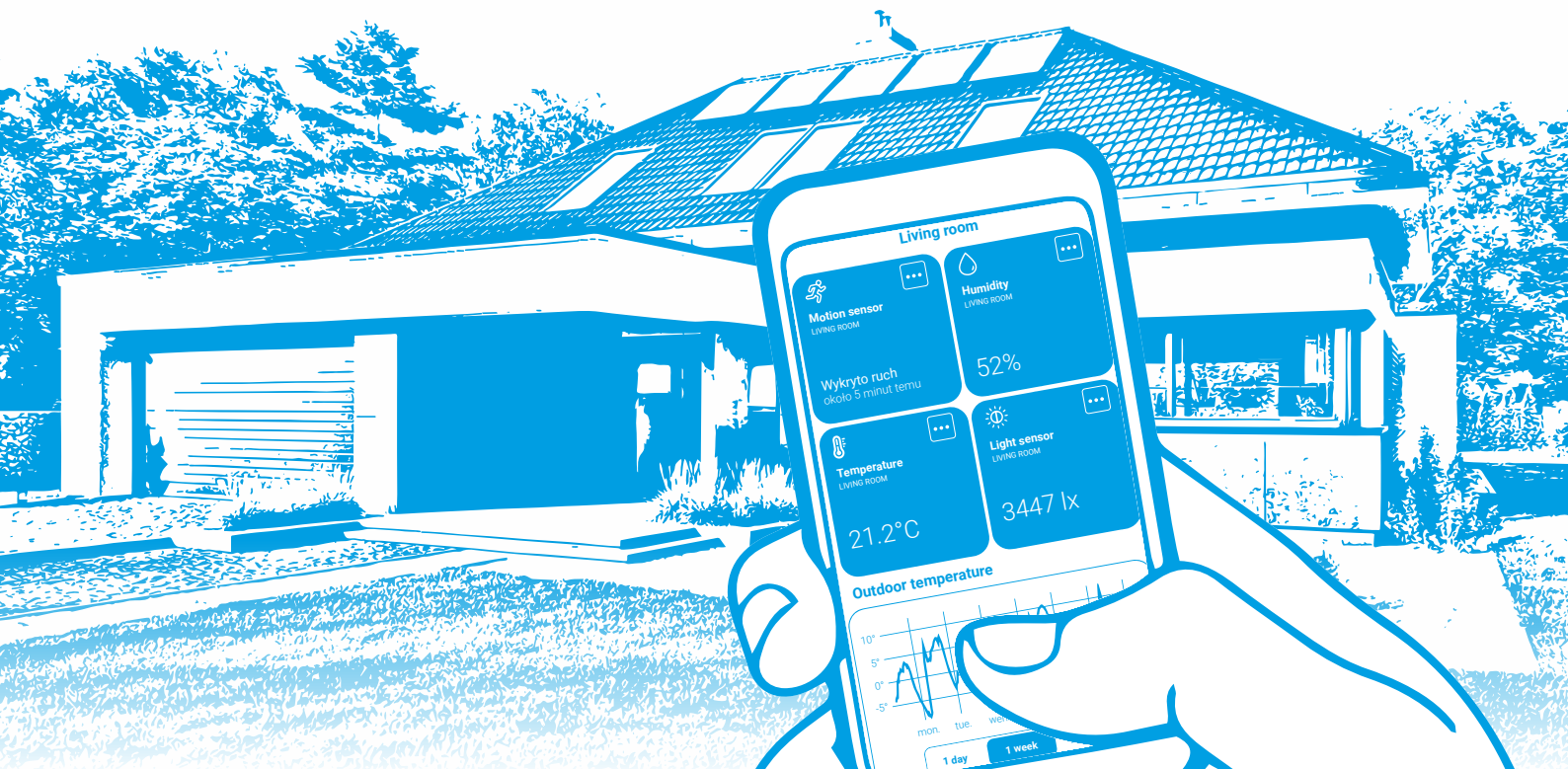


TECH TECH CONTROLLERS



























EU

2025

PRICE LIST

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All prices are net value

In case of lack of casing colour selection color will be chosen randomly.

(Only for product with different colour variants)

Legend:

PRODUCT PHOTO	PRODUCT DESCRIPTION AND NAME, FUNCTIONS			
	ADDITIONAL INFORMATION	CATALOGUE NUMBER	EAN CODE	COLOUR


EU-Wi-Fi 8S WI-FI MODULE FOR THERMOELECTRIC ACTUATORS
Functions: Control of up to 8 heating zones using:

- built-in temperature sensor
- 1 wired room temperature sensor EU-C-7p included
- possibility of connecting up to 8 system wireless sensors or wireless room regulators
- relay output NO/NC (to control the heating device, when heat needed)
- possibility of connecting up to 6 pcs of wireless electric actuators STT-868 or STT-869 for each zone

Maintain of the system via web app: www.emodul.eu

WG.20.0059

5902479660998

263 €
ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRELESS

EU-C-8r WIRELESS ROOM TEMPERATURE SENSOR

Power: 2xAAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.03.0079

5902479661056

39 €

WG.03.0082

5902479662084


EU-CL-mini WIRELESS ROOM TEMPERATURE SENSOR IN HERMETIC CASING
MEETS THE IP64 STANDARD

Dimensions: 44,3mm x 44,3mm x 17mm

WG.03.0084

5902479661636

44 €

EU-C-8zr WIRELESS OUTSIDE TEMPERATURE SENSOR

Power: 2xAAA batteries

WG.03.0083

5902479661063

39 €

EU-R-8b WIRELESS ROOM REGULATOR
Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0188

5902479661070

53 €

WG.11.0192

5902479662091


EU-R-8x WIRELESS REGULATOR
Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA batteries, no backlit, mechanical buttons

WG.11.0734

5902479665924

52 €

WG.11.0760

5902479666099


EU-R-8b PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR
Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0195

5902479663647

71 €

WG.11.0196

5902479663654


EU-R-8s PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR
Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0644

5902479664385

102 €

WG.11.0696

5902479664378

ROOM REGULATORS - 230V, WIRELESS

EU-R-8z WIRELESS ROOM REGULATOR
Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LED display, power supply: 230V 50Hz to 5V included

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0202

5902479661087

69 €

WG.11.0203

5902479662107


EU-F-8z WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR FOR 55MM FRAME SYSTEMS
Functions: room temperature control, heating program with time limit, additional control based on floor temperature (in case of using NTC floor sensor - not included),

Equipment: built-in room temperature and humidity sensor, LCD display, no backlit, 230V powered, Flush mountable in electrical box (ø60mm), no backlit,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0634

5902479664408

92 €

WG.11.0686

5902479664415


EU-R-8pz PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)
Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, powered 230V, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0701

5902479665030

140 €

WG.11.0702

5902479665023



EU-R-8 LED WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)

Functions: Room temperature control, Timed heating program, LED matrix display, Option to connect a floor temperature sensor, Air humidity measurement
Equipment: Built-in temperature and air humidity sensor

WG.11.0766

5902479666433

96 €

ADDITIONAL MODULES AND ACTUATORS



EU-C-2N WINDOW SENSOR

Functions: wireless communication, window opening signal, heating control, compact in size, long-life battery, discreet design.
Power: EVE ER14250 S battery

RAL 9010- white
RAL 7016 - antracite
RAL 8017 - brown
RAL 8003 - golden oak

WG.03.0070
WG.03.0069
WG.03.0071
WG.03.0068

5902479661339
5902479664248
5902479664255
5902479664262

46 €



EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off. 4 LEDs indicating: communication, power, manual mode, contact status

EU-MW-1
EU-MW-1-230V

WG.05.0114
WG.05.0116

5902479661346
5902479662374

114 €



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

MWN-1
MWN-1-230V

WG.05.0197
WG.05.0117

5902479664507
5902479664392

114 €



EU-RP-4 SIGNAL REPEATER

The signal repeater is a small electronic device that increases the range of wireless communication between devices without the need for additional cables. Thanks to the device, controller which are away from main unit will be able to establish a stable connection

WG.05.0140

5902479662824

114 €



EU-G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. **Available thread M28x1,5 adapter**

WG.12.0045

5902479665054

97 €



STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. new design, registration button built on the front of actuator, **Available thread M28x1,5 adapter**

WG.12.0016

5902479662381

97 €

TECH
STEROWNIKI

 **Sinum**

Your home in tune with you.





EH-01 SINUM CENTRAL

Functions: EH-01 is a device which collects and processes information from external devices and executive modules, giving you the opportunity to view and change their operating status via your home network or CLOUD services. The device also allows you to create automations involving connected devices as well as data collected from them. It is also possible to create scenes and schedules. EH-01 cares for the comfort and safety of your entire family 24/7.

TECH WTP / SINUM	WG.23.0005	5902479665047		482 €
SBUS	WG.23.0024	5902479665115		

EH-01 Lite SINUM CENTRAL



Functions: EH-01 Lite control unit is a compact device that collects and processes information from external devices and actuator modules, allowing users to monitor and modify their operating status both within the home network and via CLOUD access. The unit also enables the creation of automation based on connected devices and the data gathered from them. Additionally, users can set up scenes and schedules. **Specifications:** Dimensions: 145 x 83 x 27 mm, Inputs: 1x USB 2.0, Micro SD slot, 1x RS-485 (SBUS), RJ-45 network interface, 1x TECH RS

TECH WTP / TSINUM	WG.23.0179	5902479667102		356 €
SBUS				

ADDITIONAL MODULES WIRED (M) OR WIRELESS - SINUM

PS-10 230 / PS-10m 230 CONTROLLER FOR THERMOSTATIC ACTUATORS



Functions: • possibility of controlling up to 50 thermostatic actuators
• one 230V output for pump
• voltage-free contact (e.g. for controlling the heating device)
• 2x voltage-free input

PS-10 230	TECH WTP	WG.23.0044	5902479665801		181 €
PS-10m 230	SINUM SBUS	WG.23.0054	5902479665702		



PS-02 DIN RAIL RELAY

Functions: • 2x voltage input
• 2x voltage-free output

TECH WTP	WG.23.0003	5902479664781		67 €
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PS-06m DIN RAIL RELAY

Functions: • 6x voltage-free output

SINUM SBUS	WG.23.0047	5902479666006		103 €
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PS-08 DIN RAIL RELAY

Functions: • 8x voltage-free output

TECH WTP	WG.23.0004	5902479664798		102 €
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PS-08 230 / PS-08m 230 DIN RAIL RELAY

Functions: • 8x voltage output 230V

PS-08 230	TECH WTP	WG.23.0020	5902479664934		105 €
PS-08m 230	TECH SBUS	WG.23.0046	5902479666013		111 €

DEDICATED SINUM ROOM REGULATORS - RS 485



RS-1 DEDICATED WIRED ROOM REGULATOR FOR SINUM

Functions: room temperature control, RS485 wired communication, 24V DC powered
Equipment: built-in room temperature sensor, humidity sensor, LCD display, no backlight, mechanical buttons

SINUM SBUS	WG.23.0055	5902479665931		68 €
	WG.23.0058	5902479665962		



RS-2 DEDICATED WIRED ROOM REGULATOR FOR SINUM

Functions: room temperature control, RS485 wired communication, power 24V DC
Equipment: built-in room temperature sensor, humidity sensor, LCD display, no backlight, touchable buttons
*** White or black casing. In case of lack of colour selection color will be chosen randomly.**

SINUM SBUS	WG.23.0056	5902479665948		79 €
	WG.23.0059	5902479665979		



RS-3 DEDICATED WIRED ROOM REGULATOR FOR SINUM

Functions: room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication, power 24V DC
Equipment: built-in room temperature sensor, humidity sensor, LCD display with temporary backlight
*** White or black casing. In case of lack of colour selection color will be chosen randomly.**

SINUM SBUS	WG.23.0057	5902479665955		86 €
	WG.23.0060	5902479665986		



FR-S2 DEDICATED WIRED ROOM REGULATOR FOR SINUM FOR 55MM FRAME SYSTEMS

Functions: room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication, power 24V DC

Equipment: built-in room temperature sensor, humidity sensor, LCD display, no backlight, flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

SINUM SBUS	WG.23.0052	5902479665894	78 €
	WG.23.0064	5902479666044	



CP-04m WIRED CONTROL PANEL FOR SINUM

Functions: The CP-04 control panel is a multi-tasking device. Thanks to it, we can display the current weather forecast, check the temperature in the room in which it is installed (has the possibility of connecting an air temperature sensor and a floor temperature sensor) and set shortcuts to favorite scenes. The panel therefore functions as a weather indicator, temperature controller and scene switch. All this is controlled from a 4-inch color touch screen, RS485 wired communication, power 24V DC

* White or black casing. In case of lack of colour selection color will be chosen randomly.

SINUM SBUS	WG.23.0063	5902479666037	245 €
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C-S1p WIRED ROOM TEMPERATURE SENSOR

Room temperature sensor

* White or black casing. In case of lack of colour selection color will be chosen randomly.

wired	WG.23.0174	5902479666976	22 €
	WG.23.0176	5902479666952	



C-S1m WIRED ROOM TEMPERATURE SENSOR WITH AIR HUMIDITY MEASUREMENT

Functions: Air temperature measurement, air humidity measurement

* White or black casing. In case of lack of colour selection color will be chosen randomly.

SINUM SBUS	WG.23.0173	5902479666419	47 €
	WG.23.0214	5902479667232	



FC-S1p / FC-S1m WIRED ROOM TEMPERATURE SENSOR FOR 55MM FRAME SYSTEMS

Functions: Air temperature measurement, air humidity measurement (FC-S1m only), flush mountable in electrical box (ø60mm). Dedicated frames are available for sale separately.

* White or black casing. In case of lack of colour selection color will be chosen randomly.

FC-S1p	wired	WG.23.0192	5902479667065	23 €
		WG.23.0193	5902479667072	
FC-S1m	SINUM SBUS	WG.23.0182	5902479667089	47 €
		WG.23.0183	5902479667096	

SYSTEM ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRELESS



EU-C-8r WIRELESS ROOM TEMPERATURE SENSOR

Power: 2xAAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.03.0079	5902479661056	39 €
	WG.03.0082	5902479662084	



EU-CL-mini WIRELESS ROOM TEMPERATURE SENSOR IN HERMETIC CASING

MEETS THE IP64 STANDARD

Dimensions: 44,3mm x 44,3mm x 17mm

TECH WTP	WG.03.0084	5902479661636	44 €
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EU-C-8zr WIRELESS OUTSIDE TEMPERATURE SENSOR

Power: 2xAAA batteries

TECH WTP	WG.03.0083	5902479661063	39 €
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EU-R-8b WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0188	5902479661070	53 €
	WG.11.0192	5902479662091	



EU-R-8x WIRELESS REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA batteries, no backlight, mechanical buttons

TECH WTP	WG.11.0734	5902479665924	52 €
	WG.11.0760	5902479666099	



EU-R-8b PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0195	5902479663647		71 €
	WG.11.0196	5902479663654		



EU-R-8s PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlight, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0644	5902479664385		102 €
	WG.11.0696	5902479664378		

ROOM REGULATORS - 230V, WIRELESS



EU-R-8z WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LED display, power supply: 230V 50Hz to 5V included

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0202	5902479661087		69 €
	WG.11.0203	5902479662107		



EU-F-8z WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, heating program with time limit, additional control based on floor temperature (in case of using NTC floor sensor - not included),

Equipment: built-in room temperature and humidity sensor, LCD display, no backlight, 230V powered, Flush mountable in electrical box (ø60mm), no backlight,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0634	5902479664408		92 €
	WG.11.0686	5902479664415		



EU-R-8pz PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlight, powered 230V, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0701	5902479665030		140 €
	WG.11.0702	5902479665023		



EU-R-8 LED WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)

Functions: Room temperature control, Timed heating program, LED matrix display, Option to connect a floor temperature sensor, Air humidity measurement

Equipment: Built-in temperature and air humidity sensor

TECH WTP	WG.11.0766	5902479666433		96 €
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ADDITIONAL MODULES



EU-C-2N WINDOW SENSOR

Functions: wireless communication, window opening signal, heating control, compact in size, long-life battery, discreet design.

Power: EVE ER14250 S battery

RAL 9010- white	TECH WTP	WG.03.0070	5902479661339		46 €
RAL 7016 - antracite		WG.03.0069	5902479664248		
RAL 8017 - brown		WG.03.0071	5902479664255		
RAL 8003 - golden oak		WG.03.0068	5902479664262		



FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm	WG.01.0031	5902479661209		21 €
250cm	WG.01.0032	5902479664279		22 €



EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off. 4 LEDs indicating: communication, power, manual mode, contact status

EU-MW-1	TECH WTP	WG.05.0114	5902479661346		114 €
EU-MW-1-230V		WG.05.0116	5902479662374		



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

MWN-1	TECH WTP	WG.05.0197	5902479664507		114 €
MWN-1-230V		WG.05.0117	5902479664392		



EX-G1 SIGNAL EXTENDER

Functions: With the EX-G1 Extender, you can extend the range of your wireless system. The extender connects to SINUM system devices and transmits data to the EH-01 control unit via Wi-Fi. It is designed for installation in a 60mm electrical box and is powered by 230V.

TECH WTP

WG.23.0100

5902479666426

110 €



EX-S1

Functions: With the EX-S1 Extender, you can extend the range of your wireless system, while the EX-S1m Extender expands the range of your wired system. The extender connects to SINUM system devices and transmits data to the EH-01 control unit via Wi-Fi or LAN. It is designed for DIN rail mounting.

EX-S1
EX-S1m

TECH WTP
Sinum SBUS

WG.23.0104
WG.23.0105

5902479665863
5902479665818

144 €
132 €



EHI-2 MIXING VALVE MODULE

Functions: The EHI-2 mixing valve module allows you to extend the Sinum system to support 2 mixing valves. The controller has voltage outputs to operate 2 mixing valves (open/close), 2 pumps dedicated to valves and 1 additional pump. In addition, it has a voltage-free contact and the ability to connect an RS regulator or two 2-state regulators. The device can also work independently without being connected to the Sinum control device. Communication with the Sinum EH-01 control device is done by wire via the TECH RS bus.

TECH RS

WG.23.0035

5902479665641

256 €



EHI-1m EXPANSION MODULE FOR 1 VALVE FOR EHI-2

Functions: Control of a three-way or four-way valve, compatibility with a room thermostat, sensors: valve sensor, external sensor, CO sensor, return sensor.

TECH RS

WG.23.0167

5902479666327

111 €



EU-G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAAA 1,5V batteries. **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0045

5902479665054

97 €



STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAAA 1,5V batteries. new design, registration button built on the front of actuator, **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0016

5902479662381

97 €



STT-230/2 THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5
M28 x 1,5

WG.01.0050
WG.01.0051

5902479660691
5902479661490

34 €



STT-230/2 T THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5
M28 x 1,5

WG.01.0053
WG.01.0054

5902479663630
5902479665597

24 €
27 €



STT-230/2 M THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42. Opening time: under 4 min. to 3mm, Stroke - 5mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0052

5902479665108

24 €



KB-SBUS COMMUNICATION CABLE WITH POWER SUPPLY

Dedicated communication cable with power supply: 2x0.75mm² CU + 2x2x0.5mm² CU, Control core impedance: 1000 ± 20, Control core capacitance: 50nF/km

Operating voltage: 100V, Test voltage: 700V, Supports up to 32 devices per branch over a distance of 300m

The cable is sold in 100m rolls or 300m spools.

KB-SBUS 100m
KB- SBUS 300m

WG.23.0223
WG.23.0224

5902479667546
5902479667553

147 €
441 €



**WIRELESS
ROOM REGULATOR
FOR 55mm
FRAME SYSTEMS
EU-F-8z**

EU-L-4X Wi-Fi WIRED/WIRELESS CONTROLLER FOR THERMOSTATIC ACTUATORS (8 SECTIONS) WITH WI-FI

- Functions:**
- management of 8 radiator zones or 4 radiator zones and 4 floor zones (with built-in 4 voltage relay outputs)
 - management of 8 floor zones when connecting the **ML-4X Wi-Fi** extension module (additional 4 voltage relay outputs)
 - control of 8 zones using dedicated wired controllers or wireless system controllers or temperature sensors
 - control of 4 zones using wired temperature sensors C-7p
 - control of floor temperature sensor C-8f
 - external temperature sensor C-8zr support and weather control
 - communication with dedicated devices using the **TECH SBUS** protocol
 - one 230V output for a pump
 - voltage-free relay (to control an additional heating device)
 - possibility of controlling wireless actuators **STT-869/6-X** (the maximum of 6 per zone)
 - in each zone, it is possible to install up to 6 wireless **EU-C-2n** window opening sensors
 - possibility of connecting 6 executive modules **EU-MW-1** or **EU-MW-1/230**
 - possibility of connecting **EU-i-1** or **EU-i-1m** valve module
 - built-in Wi-Fi module
 - the ability to control the installation via the Internet, eModul application
 - heating/cooling function**
 - software update via USB



TECH WTP	WG.20.0191	5902479665900	310 €
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EU-ML-4X Wi-Fi IS AN EXTENSION OF THE EU-L-12 SYSTEM

- Functions:**
- module with 4 additional voltage relay outputs extending the capabilities of the EU-L-4X Wi-Fi controller by adding 4 extra floor zones
 - the module does not operate independently



TECH WTP	WG.20.0196	5902479666068	78 €
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ROOM REGULATORS AND SENSORS POWERED FROM MAIN CONTROLLER - DEDICATED RS 485

EU-R-X DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, LCD display, no backlight, mechanical buttons



TECH WTP	WG.11.0737	5902479665627	52 €
	WG.11.0759	5902479665634	

EU-R-12b DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display, no backlight



* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0703	5902479664569	71 €
	WG.11.0704	5902479664576	

EU-R-12s DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display with temporary backlight



* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0705	5902479664545	86 €
	WG.11.0706	5902479664552	

EU-F-12b DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER FOR 55MM FRAME SYSTEMS

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display, no backlight, flush mountable in electrical box (ø60mm)



* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0735	5902479665573	66 €
	WG.11.0736	5902479665610	

TEMPERATURE SENSORS - WIRED

EU-C-7p WIRED ROOM TEMPERATURE SENSOR

- Room temperature sensor
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.03.0072	5902479661032	23 €
WG.03.0075	5902479662060	

FC-S1p WIRED ROOM TEMPERATURE SENSOR FOR 55MM FRAME SYSTEMS

- Functions:** Air temperature measurement, flush mountable in electrical box (ø60mm). Dedicated frames are available for sale separately.
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.23.0192	5902479667065	23 €
WG.23.0193	5902479667072	

ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRELESS

EU-C-8r WIRELESS ROOM TEMPERATURE SENSOR

- Power: 2xAAA batteries
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP	WG.03.0079	5902479661056	39 €
	WG.03.0082	5902479662084	



EU-C-8f WIRELESS FLOOR TEMPERATURE SENSOR

Floor temperature sensor NTC type, power supply: 2x AAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.03.0076

5902479661643

44 €



EU-CL-mini WIRELESS ROOM TEMPERATURE SENSOR IN HERMETIC CASING

MEETS THE IP64 STANDARD

Dimensions: 44,3mm x 44,3mm x 17mm

TECH WTP

WG.03.0084

5902479661636

44 €



EU-C-8zr WIRELESS OUTSIDE TEMPERATURE SENSOR

Power: 2xAAA batteries

TECH WTP

WG.03.0083

5902479661063

39 €



EU-R-8b WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.11.0188

5902479661070

53 €

WG.11.0192

5902479662091



EU-R-8x WIRELESS REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA batteries, no backlight, mechanical buttons

TECH WTP

WG.11.0734

5902479665924

52 €

WG.11.0760

5902479662091



EU-R-8b PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, temperature control on the basis of floor temperature (in case of using NTC floor sensor - not included), LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.11.0195

5902479663647

71 €

WG.11.0196

5902479666099



EU-R-8s PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlight, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.11.0644

5902479664385

102 €

WG.11.0696

5902479664378

ROOM REGULATORS - 230V, WIRELESS



EU-R-8z WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LED display, power supply: 230V 50Hz to 5V included

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.11.0202

5902479661087

69 €

WG.11.0203

5902479662107



EU-F-8z WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, heating program with time limit, additional control based on floor temperature (in case of using NTC floor sensor - not included).

Equipment: built-in room temperature and humidity sensor, LCD display, no backlight, 230V powered, Flush mountable in electrical box (ø60mm), no backlight,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.11.0634

5902479664408

92 €

WG.11.0686

5902479664415



EU-R-8pz PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlight, powered 230V, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP

WG.11.0701

5902479665023

140 €

WG.11.0702

5902479665030



EU-R-8 LED WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)

Functions: Room temperature control, Timed heating program, LED matrix display, Option to connect a floor temperature sensor, Air humidity measurement

Equipment: Built-in temperature and air humidity sensor

TECH WTP

WG.11.0766

5902479666433

96 €



ADDITIONAL MODULES AND ACTUATORS



EU-C-2N WINDOW SENSOR

Functions: wireless communication, window opening signal, heating control, compact in size, long-life battery, discreet design.

Power: EVE ER14250 S battery

RAL 9010- white		WG.03.0070	5902479661339	46 €
RAL 7016 - antracite	TECH WTP	WG.03.0069	5902479664248	
RAL 8017 - brown		WG.03.0071	5902479664255	
RAL 8003 - golden oak		WG.03.0068	5902479664262	



EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off/4 LEDs indicating: communication, power, manual mode, contact status

EU-MW-1	TECH WTP	WG.05.0114	5902479661346	114 €
EU-MW-1-230V		WG.05.0116	5902479662374	



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

EU-MWN-1	TECH WTP	WG.05.0197	5902479664507	114 €
EU-MWN-1 230V		WG.05.0117	5902479664392	



EU-RP-4 SIGNAL REPEATER

The signal repeater is a small electronic device that increases the range of wireless communication between devices without the need for additional cables. Thanks to the device, controller which are away from main unit will be able to establish a stable connection

	TECH WTP	WG.05.0140	5902479662824	114 €
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EU-G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 EU-L-X Wi-Fi, EU-L-12, controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. new design, hidden registration button. **Available thread M28x1,5 adapter**

	TECH WTP	WG.12.0045	5902479665054	97 €
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STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. new design, registration button built on the front of actuator. **Available thread M28x1,5 adapter**

	TECH WTP	WG.12.0016	5902479662381	97 €
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EU-i-1m MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR) (EXPANSION MODULE FOR MAIN CONTROLLER)

Functions: control of the three- or four-way mixing valve, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication.

	TECH RS	WG.05.0030	5902479661612	149 €
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FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastic PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm		WG.01.0031	5902479661209	21 €
250cm		WG.01.0032	5902479664279	22 €



STT-230/2 THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5		WG.01.0050	5902479660691	34 €
M28 x 1,5		WG.01.0051	5902479661490	



STT-230/2 T THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5		WG.01.0053	5902479663630	24 €
M28 x 1,5		WG.01.0054	5902479665597	27 €



STT-230/2 M THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42. Opening time: under 4 min. to 3mm, Stroke - 5mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5		WG.01.0052	5902479665108	24 €
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KB-SBUS COMMUNICATION CABLE WITH POWER SUPPLY

Dedicated communication cable with power supply: 2x0.75mm² CU + 2x2x0.5mm² CU, Control core impedance: 1000 ± 20, Control core capacitance: 50nF/km

Operating voltage: 100V, Test voltage: 700V, Supports up to 32 devices per branch over a distance of 300m

The cable is sold in 100m rolls or 300m spools.

KB-SBUS 100m		WG.23.0223	5902479667546	147 €
KB- SBUS 300m		WG.23.0224	5902479667553	441 €

WIRED FLOOR HEATING SYSTEM - 5 SERIES



EU-L-5s WIRED CONTROLLER FOR THERMOSTATIC ACTUATORS (8 SECTIONS)

Functions: Possibility of control up to 50 thermostatic actuators via 8 room regulators:
 - 3 zones have 4 outputs each (in case of greater amount of actuators max load is 0,3 A),
 - 5 zones have 2 outputs each (in case of greater amount of actuators max load is 0,3 A),

WG.20.0134

5902479663784

113 €

ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRED



EU-294 v1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, heating/cooling program with time limit, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0144

5902479661018

44 €

WG.11.0147

5902479662053



EU-T-2.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, humidity sensor, heating/cooling program with time limit, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAA Batteries,

WG.11.0642

5902479665085

66 €



EU-295 v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries

WG.11.0151

5902479661544

61 €



EU-297 v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0155

5902479662947

98 €

WG.11.0156

5902479662954



EU-297z v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight, possibility of powering regulator from EU-L-5s controller

Equipment: built-in room temperature sensor, LCD display, 230V powered, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0158

5902479663746

108 €

WG.11.0604

5902479663753



EU-T-3.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0160

5902479663906

95 €

WG.11.0601

5902479664217



EU-T-4.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0693

5902479664590

67 €



EU-T-5z Wi-Fi WIRED TWO-STATE ROOM REGULATOR WITH WI-FI

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor EU-C-8f is used), temporary display backlight,

Equipment: wireless temperature sensor EU-C-mini included, LCD display, 230V powered, built-in Wi-Fi module, Flush mountable in electrical box (ø60mm)

Maintain of the system via web app: www.emodul.eu

WG.20.0168

5902479665665

168 €



EU-T-2x Wi-Fi WIRELESS ROOM THERMOSTAT WITH EXECUTIVE MODULE AND BUILT-IN WI-FI

Functions: Room temperature control, Air humidity measurement, Heating/cooling mode, Option to connect a floor temperature sensor, The Wi-Fi X actuator module features a potential-free contact for controlling devices such as heating systems. Includes a heating/cooling contact and built-in Wi-Fi, Remote control via the eModul app

Equipment: LCD display without backlight, Mechanical buttons, Thermostat power supply: 2x AA 1.5V batteries, Wi-Fi X module power supply: 230V AC,

NEW

WG.05.0216

5902479667690

103 €



TECH
CONTROLLERS



EU-292 v3 WIRED TWO-STATE ROOM REGULATOR (3MM GLASS)

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, additional control based on floor temperature (if floor sensor is used), Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, front panel made of 3mm glass

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0137

5902479660257

88 €

WG.11.0139

5902479660264



EU-F-2z v1 WIRED ROOM REGULATOR FOR 55MM FRAME SYSTEMS

Functions: control of the room temperature, heating/cooling, display autolock function,

Equipment: built-in room temperature sensor, LCD display with no backlight, power supply: 230V,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0609

5902479664095

77 €

WG.11.0636

5902479664132



EU-F-4z v1 WIRED ROOM REGULATOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, additional control based on floor temperature (if floor sensor is used), Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, front panel made of 3mm glass, 230V powered,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0633

5902479664118

111 €

WG.11.0687

5902479664156

ACCESORIES AND ACTUATORS



FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm

WG.01.0031

5902479661209

21 €

250cm

WG.01.0031

5902479664279

22 €



STT-230/2 THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0050

5902479660691

34 €

M28 x 1,5

WG.01.0051

5902479661490



STT-230/2 T THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0053

5902479663630

24 €

M28 x 1,5

WG.01.0054

5902479665597

27 €



STT-230/2 M THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

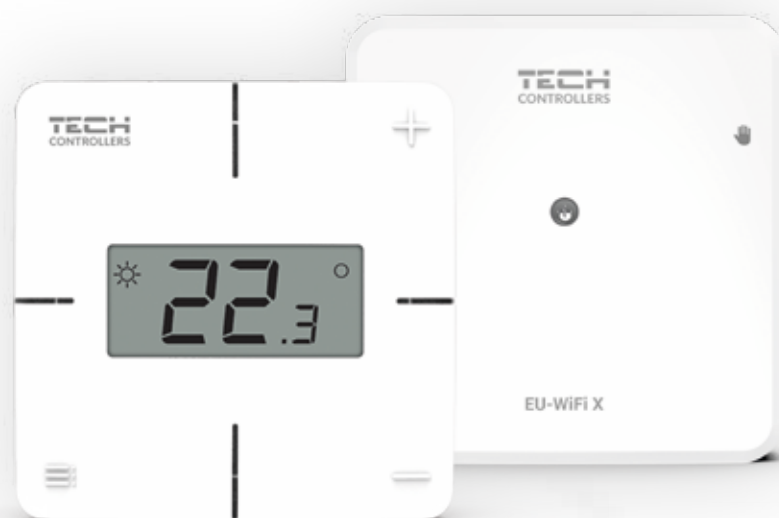
Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42.. Opening time: under 4 min. to 3mm, Stroke - 5mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0052

5902479665108

24 €



**WIRELESS ROOM
THERMOSTAT WITH
EXECUTIVE MODULE
AND BUILT-IN WI-FI
EU-T-2x Wi-Fi**

WIRELESS FLOOR HEATING SYSTEM WITH INTERNET - 8 SERIES

Possibility of wireless control over thermostatic actuators

EU-L-8e WIRELESS CONTROLLER FOR THERMOSTATIC ACTUATORS (8 SECTIONS)

- Functions:** Possibility of controlling up to 50 thermostatic actuators via 8 system room temperature sensors or room regulators
- 3 zones have 4 outputs each (in case of greater amount of actuators max load is 0,3 A),
 - 5 zones have 2 outputs each (in case of greater amount of actuators max load is 0,3 A),
 - one 230V output for pump
 - voltage-free contact (e.g. for controlling the heating device)
 - possibility of connecting EU-M8e control panel with RS communication
 - possibility of connecting EU-S05 Ethernet or EU-Wi-Fi RS for controlling the installation via Internet
 - **possibility of connecting EU-i-1m mixing valve module or EU-I-1 mixing valve controller**
 - software update via USB
 - cooling and heating function
 - possibility of connecting 3 additional KTY sensors or outdoor sensor (1 input replace 1 sensor or 1 room regulator)



WG.20.0050

5902479662640

323 €

ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRELESS

EU-C-8r WIRELESS ROOM TEMPERATURE SENSOR

Power: 2xAAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.03.0079
WG.03.0082

5902479661056
5902479662084

39 €

EU-C-8f WIRELESS FLOOR TEMPERATURE SENSOR

Floor temperature sensor NTC type, power supply: 2x AAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.03.0076

5902479661643

44 €

EU-CL-mini WIRELESS ROOM TEMPERATURE SENSOR IN HERMETIC CASING

MEETS THE IP64 STANDARD

Dimensions: 44,3mm x 44,3mm x 17mm



TECH WTP

WG.03.0084

5902479661636

44 €

EU-C-8zr WIRELESS OUTSIDE TEMPERATURE SENSOR

Power: 2xAAA batteries



TECH WTP

WG.03.0083

5902479661063

39 €

EU-R-8b WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.11.0188
WG.11.0192

5902479661070
5902479662091

53 €

EU-R-8x WIRELESS REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA batteries, no backlit, mechanical buttons



TECH WTP

WG.11.0734
WG.11.0760

5902479665924
5902479666099

52 €

EU-R-8b PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, temperature control on the basis of floor temperature (in case of using NTC floor sensor - not included), LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.11.0195
WG.11.0196

5902479663647
5902479663654

71 €

EU-R-8s PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, 2xAAA Batteries.

* White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.11.0644
WG.11.0696

5902479664385
5902479664378

102 €

ROOM REGULATORS - 230V, WIRELESS

EU-R-8z WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LED display, power supply: 230V 50Hz to 5V included

* White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.11.0202
WG.11.0203

5902479661087
5902479662107

69 €



EU-F-8z WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, heating program with time limit, additional control based on floor temperature (in case of using NTC floor sensor - not included).

Equipment: built-in room temperature and humidity sensor, LCD display, no backlight, 230V powered, Flush mountable in electrical box (ø60mm), no backlight.

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0634	5902479664408	92 €
	WG.11.0686	5902479664415	



EU-R-8pz PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlight, powered 230V, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0701	5902479665023	140 €
	WG.11.0702	5902479665030	



EU-R-8 LED WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSH MOUNTABLE)

Functions: Room temperature control, Timed heating program, LED matrix display, Option to connect a floor temperature sensor, Air humidity measurement

Equipment: Built-in temperature and air humidity sensor

TECH WTP	WG.11.0766	5902479666433	96 €
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ADDITIONAL MODULES AND ACTUATORS



EU-C-2N WINDOW SENSOR

Functions: wireless communication, window opening signal, heating control, compact in size, long-life battery, discreet design.

Power: EVE ER14250 S battery

TECH WTP	RAL 9010 - white	WG.03.0070	5902479661339	46 €
	RAL 7016 - antracite	WG.03.0069	5902479664248	
	RAL 8017 - brown	WG.03.0071	5902479664255	
	RAL 8003 - golden oak	WG.03.0068	5902479664262	



FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm	WG.01.0031	5902479661209	21 €
250cm	WG.01.0031	5902479664279	22 €



EU-Wi-Fi RS WI-FI INTERNET MODULE (WI-FI CONNECTION)

Functions: Same as in EU-505. Internet connection via Wi-Fi signal

TECH RS	WG.05.0040	5902479660974	251 €
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EU-505 INTERNET MODULE

Functions: remote control of the floor heating system, control of the set temperature in each zone, possibility of define the schedules, preview the temperatures history for each zone, possibility of personalization the main screen, alarms notifications via e-mail.

Equipment: power supply: 5V DC, T-connector for RS, RS communication cable for main controller.

TECH RS	WG.05.0025	5902479660578	235 €
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EU-i-1m MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR) (EXPANSION MODULE FOR MAIN CONTROLLER)

Functions: control of the three- or four-way mixing valve, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication.

TECH RS	WG.05.0030	5902479661612	149 €
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EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off 4 LEDs indicating: communication, power, manual mode, contact status

TECH WTP	EU-MW-1	WG.05.0114	5902479661346	114 €
	EU-MW-1-230V	WG.05.0116	5902479662374	



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

TECH WTP	EU-MWN-1	WG.05.0197	5902479664507	114 €
	EU-MWN-1 230V	WG.05.0117	5902479664392	



EU-RP-4 SIGNAL REPEATER

The signal repeater is a small electronic device that increases the range of wireless communication between devices without the need for additional cables. Thanks to the device, controller which are away from main unit will be able to establish a stable connection

TECH WTP	WG.05.0140	5902479662824	114 €
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EU-513 INPUTS INTEGRATOR - 5

Functions: Integration of 5 voltage inputs, control of one 230V output

WG.05.0027

5902479661414

67 €



EU-G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 EU-L-X Wi-Fi, EU-L-12, controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAAA 1,5V batteries. new design, hidden registration button. **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0045

5902479665054

97 €



STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAAA 1,5V batteries. new design, registration button built on the front of actuator; **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0016

5902479662381

97 €



STT-230/2 THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0050

5902479660691

34 €

M28 x 1,5

WG.01.0051

5902479661490



STT-230/2 T THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0053

5902479663630

24 €

M28 x 1,5

WG.01.0054

5902479665597

27 €



STT-230/2 M THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42. Opening time: under 4 min. to 3mm, Stroke - 5mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0052

5902479665108

24 €



Dedicated glass frames for switches, sensors and room regulators.

Glass frames for switches, sensors, and flush-mounted room regulators. Available in FG-01, FG-02, FG-03, FG-04, and FG-05 versions. Designed for installation in standard ø 60mm electrical boxes with both horizontal and vertical system spacing. Opening size: 55mm x 55mm. Frames are available in white or black.



TECH
CONTROLLERS

WIRED FLOOR HEATING SYSTEM - 10 SERIES

EU-L-10 WIRED CONTROLLER FOR THERMOSTATIC ACTUATORS (10 SECTIONS)

Functions: • possibility of control up to 50 thermostatic actuators by 18 outputs:

- 8 zones have 2 outputs each (in case of greater amount of actuators max load is 0,3 A),
- 2 zones have 1 output each (in case of greater amount of actuators max load is 0,3 A),
- one 230V output for pump
- voltage-free contact (e.g. for controlling the heating device)
- voltage contact for controlling floor pump
- 2 minutes delay for switching on voltage-free contact and pump contact



WG.20.004

5902479662497

188 €

ROOM REGULATORS AND SENSORS POWERED FROM MAIN CONTROLLER - DEDICATED

EU-R-10b DEDICATED WIRED ROOM REGULATOR FOR EU-L-10 CONTROLLER

Functions: room temperature control, wired communication **3-wire / no batteries**

Equipment: built-in room temperature sensor, LCD display, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0180

5902479662503

50 €

WG.11.0181

5902479662343

EU-R-10s PLUS DEDICATED WIRED ROOM REGULATOR FOR EU-L-10 CONTROLLER

Functions: room temperature control, day/night program, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight, **3-wire / no batteries**

Equipment: built-in room temperature sensor, LCD display,



WG.11.0184

5902479663876

78 €

WG.11.0185

5902479664187

ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRED

EU-294 v1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, heating/cooling program with time limit, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0144

5902479661018

44 €

WG.11.0147

5902479662053

EU-T-2.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, humidity sensor, heating/cooling program with time limit, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAA Batteries,



WG.11.0642

5902479665085

66 €

EU-295 v3 TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries



WG.11.0151

5902479661544

61 €

EU-297 v3 TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0155

5902479662947

98 €

WG.11.0156

5902479662954

EU-297z v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight, possibility of powering regulator from EU-L-5s controller

Equipment: built-in room temperature sensor, LCD display, 230V powered, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0158

5902479663746

108 €

WG.11.0604

5902479663753

EU-T-3.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0160

5902479663906

95 €

WG.11.0601

5902479664217

EU-T-4.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0693

5902479664590

67 €

EU-T-5z Wi-Fi WIRED TWO-STATE ROOM REGULATOR WITH WI-FI

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor EU-C-8f is used), temporary display backlight.

Equipment: wireless temperature sensor EU-C-mini included, LCD display, 230V powered, built-in Wi-Fi module, Flush mountable in electrical box (ø60mm)

Maintain of the system via web app: www.emodul.eu



WG.20.0168

5902479665665

168 €

EU-T-2x Wi-Fi WIRELESS ROOM THERMOSTAT WITH EXECUTIVE MODULE AND BUILT-IN WI-FI

Functions: Room temperature control, Air humidity measurement, Heating/cooling mode, Option to connect a floor temperature sensor. The Wi-Fi X actuator module features a potential-free contact for controlling devices such as heating systems, Includes a heating/cooling contact and built-in Wi-Fi, Remote control via the eModul app

Equipment: LCD display without backlight, Mechanical buttons, Thermostat power supply: 2x AA 1.5V batteries, Wi-Fi X module power supply: 230V AC,



NEW

WG.05.0216

5902479667690

103 €

EU-292 v3 WIRED TWO-STATE ROOM REGULATOR (3MM GLASS)

Functions: room temperature control, weekly heating program, heating/cooling function, manual mode, day/night program, temporary display backlight, additional control based on floor temperature (if floor sensor is used), Optimum Start function, wired communication

Equipment: built-in room temperature sensor, front panel made of 3mm glass

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0137

5902479660257

88 €

WG.11.0139

5902479660264

EU-F-2z v1 WIRED ROOM REGULATOR FOR 55MM FRAME SYSTEMS

Functions: control of the room temperature, heating/cooling, display autolock function,

Equipment: built-in room temperature sensor, LCD display with no backlit, power supply: 230V,

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0609

5902479664095

77 €

WG.11.0636

5902479664132

EU-F-4z v1 WIRED ROOM REGULATOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, additional control based on floor temperature (if floor sensor is used), Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, front panel made of 3mm glass, 230V powered,

* White or black casing. In case of lack of colour selection color will be chosen randomly.



WG.11.0633

5902479664118

111 €

WG.11.0687

5902479664156

ACCESORIES AND ACTUATORS

FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO



150cm

WG.01.0031

5902479661209

21 €

250cm

WG.01.0031

5902479664279

22 €

STT-230/2 THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz



M30 x 1,5

WG.01.0050

5902479660691

34 €

M28 x 1,5

WG.01.0051

5902479661490

STT-230/2 T THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz



M30 x 1,5

WG.01.0053

5902479663630

24 €

M28 x 1,5

WG.01.0054

5902479665597

27 €

STT-230/2 M THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42. Opening time: under 4 min. to 3mm, Stroke - 5mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz



M30 x 1,5

WG.01.0052

5902479665108

24 €



TECH
CONTROLLERS

UNIVERSAL FLOOR HEATING SYSTEM WITH INTERNET - X SERIES

EU-L-X Wi-Fi WIRED/WIRELESS CONTROLLER FOR THERMOSTATIC ACTUATORS (8 SECTIONS) WITH WI-FI

- Functions:**
- possibility of control up to **50** thermostatic actuators by **19** outputs:
 - 3 zones have 3 outputs each (in case of greater amount of actuators max load is 0,3 A),
 - 5 zones have 2 outputs each (in case of greater amount of actuators max load is 0,3 A),
 - one 230V output for pump
 - voltage-free contact (e.g. for controlling the heating device)
 - possibility of connecting EU-i-1m mixing valve module or EU-i-1 mixing valve controller
 - possibility of controlling the system via Internet (eModul app)
 - **heating/cooling mode**
 - RS-485 4-wire cord for communication with peripheral devices
 - possibility of connecting system wireless room temperature sensors, room regulators or electric actuators
 - **software update via USB**



TECH SBUS

WG.20.0158

5902479664330

441 €

ROOM REGULATORS AND SENSORS POWERED FROM MAIN CONTROLLER - DEDICATED RS 485

EU-R-X DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, LCD display, no backlight



TECH SBUS

WG.11.0737

5902479665627

52 €

WG.11.0759

5902479665634

EU-R-12b DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display, no backlight
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH SBUS

WG.11.0703

5902479664569

71 €

WG.11.0704

5902479664576

EU-R-12s DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display with temporary backlight
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH SBUS

WG.11.0705

5902479664545

86 €

WG.11.0706

5902479664552

EU-F-12b DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER FOR 55MM FRAME SYSTEMS

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display, no backlight, flush mountable in electrical box (ø60mm)
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH SBUS

WG.11.0735

5902479665573

66 €

WG.11.0736

5902479665610

TEMPERATURE SENSORS - WIRED

EU-C-7p WIRED ROOM TEMPERATURE SENSOR

- Room temperature sensor
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



wired

WG.03.0072

5902479661032

23 €

WG.03.0075

5902479662060

FC-S1p WIRED ROOM TEMPERATURE SENSOR FOR 55MM FRAME SYSTEMS

- Functions:** Air temperature measurement, flush mountable in electrical box (ø60mm). Dedicated frames are available for sale separately.
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



wired

WG.23.0192

5902479667065

23 €

WG.23.0193

5902479667072

ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRELESS

EU-C-8r WIRELESS ROOM TEMPERATURE SENSOR

- Power: 2xAAA batteries
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.03.0079

5902479661056

39 €

WG.03.0082

5902479662084

EU-C-8f WIRELESS FLOOR TEMPERATURE SENSOR

- Floor temperature sensor NTC type, power supply: 2x AAA batteries
- * White or black casing. In case of lack of colour selection color will be chosen randomly.



TECH WTP

WG.03.0076

5902479661643

44 €

EU-CL-mini WIRELESS ROOM TEMPERATURE SENSOR IN HERMETIC CASING

- MEETS THE IP64 STANDARD
- Dimensions: 44,3mm x 44,3mm x 17mm



TECH WTP

WG.03.0084

5902479661636

44 €

TECH CONTROLLERS



EU-C-8zr WIRELESS OUTSIDE TEMPERATURE SENSOR

Power: 2xAAA batteries

TECH WTP	WG.03.0083	5902479661063	39 €
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EU-R-8b WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0188	5902479661070	53 €
	WG.11.0192	5902479662091	



EU-R-8x WIRELESS REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA batteries, no backlit, mechanical buttons

TECH WTP	WG.11.0734	5902479665924	52 €
	WG.11.0760	5902479666099	



EU-R-8b PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, temperature control on the basis of floor temperature (in case of using NTC floor sensor - not included), LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0195	5902479663647	71 €
	WG.11.0196	5902479663654	



EU-R-8s PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, 2xAAA Batteries.

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0644	5902479664385	102 €
	WG.11.0696	5902479664378	

ROOM REGULATORS - 230V, WIRELESS



EU-R-8z WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LED display, power supply: 230V 50Hz to 5V included

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0202	5902479661087	69 €
	WG.11.0203	5902479662107	



EU-F-8z WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, heating program with time limit, additional control based on floor temperature (in case of using NTC floor sensor - not included).

Equipment: built-in room temperature and humidity sensor, LCD display, no backlit, 230V powered, Flush mountable in electrical box (ø60mm), no backlit.

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0634	5902479664408	92 €
	WG.11.0686	5902479664415	



EU-R-8pz PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, powered 230V, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0701	5902479665023	140 €
	WG.11.0702	5902479665030	



EU-R-8 LED WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)

Functions: Room temperature control, Timed heating program, LED matrix display, Option to connect a floor temperature sensor, Air humidity measurement

Equipment: Built-in temperature and air humidity sensor

TECH WTP	WG.11.0766	5902479666433	96 €
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ADDITIONAL MODULES AND ACTUATORS



EU-C-2N WINDOW SENSOR

Functions: wireless communication, window opening signal, heating control, compact in size, long-life battery, discreet design.

Power: EVE ER14250 S battery

RAL 9010- white	WG.03.0070	5902479661339	46 €
RAL 7016 - antracite	WG.03.0069	5902479664248	
RAL 8017 - brown	WG.03.0071	5902479664255	
RAL 8003 - golden oak	WG.03.0068	5902479664262	





EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off 4 LEDs indicating: communication, power, manual mode, contact status

EU-MW-1
EU-MW-1-230V

TECH WTP

WG.05.0114
WG.05.0116

5902479661346
5902479662374

114 €



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

EU-MWN-1
EU-MWN-1 230V

TECH WTP

WG.05.0197
WG.05.0117

5902479664507
5902479664392

114 €



EU-RP-4 SIGNAL REPEATER

The signal repeater is a small electronic device that increases the range of wireless communication between devices without the need for additional cables. Thanks to the device, controller which are away from main unit will be able to establish a stable connection

TECH WTP

WG.05.0140

5902479662824

114 €



EU-G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 EU-L-X Wi-Fi, EU-L-12, controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAAA 1,5V batteries. new design, hidden registration button. **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0045

5902479665054

97 €



STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAAA 1,5V batteries. new design, registration button built on the front of actuator, **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0016

5902479662381

97 €



EU-i-1m MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR) (EXPANSION MODULE FOR MAIN CONTROLLER)

Fuctions: control of the three- or four-way mixing valve, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication.

TECH WTP

WG.05.0030

5902479661612

149 €



FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm
250cm

WG.01.0031
WG.01.0031

5902479661209
5902479664279

21 €
22 €



EU-291P NTC WIRED OUTSIDE TEMPERATURE SENSOR

Sensor dedicated for EU-L-9 controller

WG.03.0064

5902479662732

21 €



STT-230/2 THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5
M28 x 1,5

WG.01.0050
WG.01.0051

5902479660691
5902479661490

34 €



STT-230/2 T THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5
M28 x 1,5

WG.01.0053
WG.01.0054

5902479663630
5902479665597

24 €
27 €



STT-230/2 M THERMOELECTRIC ACTUATOR ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42. Opening time: under 4 min. to 3mm, Stroke - 5mm, Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0052

5902479665108

24 €



KB-SBUS COMMUNICATION CABLE WITH POWER SUPPLY

Dedicated communication cable with power supply: 2x0.75mm² CU + 2x2x0.5mm² CU, Control core impedance: 1000 ± 20, Control core capacitance: 50nF/km

Operating voltage: 100V, Test voltage: 700V, Supports up to 32 devices per branch over a distance of 300m

The cable is sold in 100m rolls or 300m spools.

KB-SBUS 100m
KB-SBUS 300m

WG.23.0223
WG.23.0224

5902479667546
5902479667553

147 €
441 €

EU-L-12 WIRED/WIRELESS CONTROLLER FOR THERMOSTATIC ACTUATORS (8 SECTIONS) WITH WI-FI

- Functions:** the ability to handle max. 50 thermoelectric actuators, zones can be created using 8 dedicated wired regulators or wireless system regulators or temperature sensors, or wired temperature sensors C-7p:
- 3 zones with 3 outputs each (if there are more actuators, the maximum output load is 0,3A)
 - 5 zones with 2 outputs each (if there are more actuators, the maximum output load is 0,3A)
 - one 230V output for a pump
 - voltage-free relay (to control an additional heating device)
 - possibility of controlling wireless actuators STT-868/STT-869 (the maximum of 6 per zone)
 - in each zone, it is possible to install up to 6 wireless EU-C-2n window opening sensors
 - possibility of connecting 6 executive modules EU-MW-1 or EU-MW-1/230
 - possibility of connecting EU-i-1 or EU-i-1m valve module
 - **up to 4 EU-ML-12 slaves can be connected**
 - the EU-M-12 control panel can be connected
 - possibility to control the installation via the Internet, eModul application - EU-Wi-Fi L module included
 - heating/cooling function
 - software update via USB
 - **OpenTherm communication**



TECH SBUS

WG.20.0171

5902479664460

471 €

EU-ML-12 IS AN EXTENSION OF THE EU-L-12 SYSTEM

- Functions:** the device is not standalone controller, it has to be connected to the EU-L-12 - MASTER
- wired (RS 485) or wireless communication with the MASTER controller EU-L-12
 - the ability to handle max. 50 thermoelectric actuators, zones can be created using 8 dedicated wired regulators or wireless system regulators or temperature sensors, or wired temperature sensors C-7p:
 - 3 zones with 3 outputs each (if there are more actuators, the maximum output load is 0,3A)
 - 5 zones with 2 outputs each (if there are more actuators, the maximum output load is 0,3A)
 - one 230V output for a pump
 - voltage-free relay (to control an additional heating device)
 - possibility of controlling wireless actuators STT-868/STT-869 (the maximum of 6 per zone)
 - in each zone, it is possible to install up to 6 wireless EU-C-2n window opening sensors
 - possibility of connecting 6 executive modules EU-MW-1 or EU-MW-1/230
 - possibility of connecting EU-i-1 or EU-i-1m valve module
 - includes repeater function
 - heating/cooling function
 - software update via USB



TECH SBUS

WG.20.0169

5902479664477

419 €

ROOM REGULATORS AND SENSORS POWERED FROM MAIN CONTROLLER - DEDICATED RS 485



EU-R-X DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, LCD display, no backlit, mechanical buttons

TECH SBUS

WG.11.0737

5902479665627

52 €

WG.11.0759

5902479665634



EU-R-12b DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display, no backlit
- * White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH SBUS

WG.11.0703

5902479664569

71 €

WG.11.0704

5902479664576



EU-R-12s DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display with temporary backlit
- * White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH SBUS

WG.11.0705

5902479664545

86 €

WG.11.0706

5902479664552



EU-F-12b DEDICATED WIRED ROOM REGULATOR FOR EU-L-X WI-FI CONTROLLER FOR 55MM FRAME SYSTEMS

- Functions:** room temperature control, additional control based on floor temperature (if floor sensor is used), RS485 wired communication **4-wire / no batteries**
- Equipment:** built-in room temperature sensor, humidity sensor, LCD display, no backlit, flush mountable in electrical box (ø60mm)
- * White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH SBUS

WG.11.0735

5902479665573

66 €

WG.11.0736

5902479665610

TEMPERATURE SENSORS - WIRED



EU-C-7p WIRED ROOM TEMPERATURE SENSOR

- Room temperature sensor
- * White or black casing. In case of lack of colour selection color will be chosen randomly.

wired

WG.03.0072

5902479661032

22 €

WG.03.0075

5902479662060



FC-S1p WIRED ROOM TEMPERATURE SENSOR FOR 55MM FRAME SYSTEMS

- Functions:** Air temperature measurement, flush mountable in electrical box (ø60mm). Dedicated frames are available for sale separately.
- * White or black casing. In case of lack of colour selection color will be chosen randomly.

wired

WG.23.0192

5902479667065

23 €

WG.23.0193

5902479667072



TECH
CONTROLLERS

ROOM REGULATORS AND TEMPERATURE SENSORS - BATTERY, WIRELESS



EU-C-8r WIRELESS ROOM TEMPERATURE SENSOR

Power: 2xAAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.

wired	WG.03.0079	5902479661056		39 €
	WG.03.0082	5902479662084		



EU-C-8f WIRELESS FLOOR TEMPERATURE SENSOR

Floor temperature sensor NTC type, power supply: 2x AAA batteries

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.03.0076	5902479661643		44 €
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EU-CL-mini WIRELESS ROOM TEMPERATURE SENSOR IN HERMETIC CASING

MEETS THE IP64 STANDARD

Dimensions: 44,3mm x 44,3mm x 17mm

TECH WTP	WG.03.0084	5902479661636		44 €
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EU-C-8zr WIRELESS OUTSIDE TEMPERATURE SENSOR

Power: 2xAAA batteries

TECH WTP	WG.03.0083	5902479661063		39 €
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EU-R-8b WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0188	5902479661070		53 €
	WG.11.0192	5902479662091		



EU-R-8x WIRELESS REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LCD display, 2xAA batteries, no backlit, mechanical buttons

TECH WTP	WG.11.0734	5902479665924		52 €
	WG.11.0760	5902479666099		



EU-R-8b PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, temperature control on the basis of floor temperature (in case of using NTC floor sensor - not included), LCD display, 2xAAA Batteries, no backlit

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0195	5902479663647		71 €
	WG.11.0196	5902479663654		



EU-R-8s PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0644	5902479664385		102 €
	WG.11.0696	5902479664378		

ROOM REGULATORS - 230V, WIRELESS



EU-R-8z WIRELESS ROOM REGULATOR

Functions: room temperature control, heating program with time limit. Built-in room temperature sensor, LED display, power supply: 230V 50Hz to 5V included

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0202	5902479661087		69 €
	WG.11.0203	5902479662107		



EU-F-8z WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR FOR 55MM FRAME SYSTEMS

Functions: room temperature control, heating program with time limit, additional control based on floor temperature (in case of using NTC floor sensor - not included),

Equipment: built-in room temperature and humidity sensor, LCD display, no backlit, 230V powered, Flush mountable in electrical box (ø60mm), no backlit,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0634	5902479664408		92 €
	WG.11.0686	5902479664415		



EU-R-8pz PLUS WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, heating program with time limit. Built-in room temperature and humidity sensor, additional control based on floor temperature (in case of using NTC floor sensor - not included), LCD display with temporary backlit, powered 230V, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

TECH WTP	WG.11.0701	5902479665023		140 €
	WG.11.0702	5902479665030		



EU-R-8 LED WIRELESS ROOM REGULATOR WITH HUMIDITY SENSOR (FLUSCH MOUNTABLE)

Functions: Room temperature control, Timed heating program, LED matrix display, Option to connect a floor temperature sensor, Air humidity measurement
Equipment: Built-in temperature and air humidity sensor

TECH WTP

WG.11.0766

5902479666433

96 €

ADDITIONAL MODULES AND ACTUATORS



EU-M-12/EU-M-12t UNIVERSAL CONTROL PANEL FOR EU-L-12 (FLUSH MOUNTABLE)

Functions: Zone registration, possibility of adjusting each zone parameters (Schedule settings, pre-set temperature), possibility of activating/deactivating a zone, setting time and date for the whole set, screensaver, alarm clock, screen lock, Communication with the EU-L-12 master controller can be wired (RS485) or wireless (TECH WTP). Without built-in temperature sensor.

* White or black casing. In case of lack of colour selection color will be chosen randomly.

EU-M-12

TECH WTP /

WG.20.0170

5902479664484

TECH SBUS

WG.20.0193

5902479664491

EU-M-12T

TECH WTP /

WG.20.0188

5902479664521

TECHSBUS

WG.20.0189

5902479664538

323 €



EU-C-2N WINDOW SENSOR

Functions: wireless communication, window opening signal, heating control, compact in size, long-life battery, discreet design.

Power: EVE ER14250 S battery

RAL 9010 - white

WG.03.0070

5902479661339

RAL 7016 - antracite

TECH WTP

WG.03.0069

5902479664248

RAL 8017 - brown

WG.03.0071

5902479664255

RAL 8003 - golden oak

WG.03.0068

5902479664262

46 €



EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off 4 LEDs indicating: communication, power, manual mode, contact status

EU-MW-1

TECH WTP

WG.05.0114

5902479661346

EU-MW-1-230V

WG.05.0116

5902479662374

114 €



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

EU-MWN-1

TECH WTP

WG.05.0197

5902479664507

EU-MWN-1-230V

WG.05.0117

5902479664392

114 €



EU-RP-4 SIGNAL REPEATER

The signal repeater is a small electronic device that increases the range of wireless communication between devices without the need for additional cables. Thanks to the device, controller which are away from main unit will be able to establish a stable connection

TECH WTP

WG.05.0140

5902479662824

114 €



EU-G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 EU-L-X Wi-Fi, EU-L-12, controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. new design, hidden registration button. **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0045

5902479665054

97 €



STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. new design, registration button built on the front of actuator. **Available thread M28x1,5 adapter**

TECH WTP

WG.12.0016

5902479662381

97 €



EU-i-1m MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR) (EXPANSION MODULE FOR MAIN CONTROLLER)

Functions: control of the three- or four-way mixing valve, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication.

TECH RS

WG.05.0030

5902479661612

149 €



FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm

WG.01.0031

5902479661209

21 €

250cm

WG.01.0032

5902479664279

22 €



TECH
CONTROLLERS



EU-291P NTC WIRED OUTSIDE TEMPERATURE SENSOR
Sensor dedicated for EU-L-9 controller

WG.03.0064

5902479662732

21 €



STT-230/2 THERMOELECTRIC ACTUATOR
ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28x1,5 screw thread, Stroke: 3,5 mm, Class: IP40. Opening time: under 5 min. Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5
M28 x 1,5

WG.01.0050
WG.01.0051

5902479660691
5902479661490

34 €



STT-230/2 T THERMOELECTRIC ACTUATOR
ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 or M28 x 1,5 screw thread, Class - IP45. Opening time: under 3,5 min. Stroke - 3,7mm,Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5
M28 x 1,5

WG.01.0053
WG.01.0054

5902479663630
5902479665597

24 €

27 €



STT-230/2 M THERMOELECTRIC ACTUATOR
ACTUATOR IS NORMALLY CLOSED (NC).

Technical Data: Fittings: nut with M30 x 1,5 screw thread, Class - IP42.. Opening time: under 4 min. to 3mm, Stroke - 5mm,Max. operation temperature: 60°C. Power supply: 230V 50Hz

M30 x 1,5

WG.01.0052

5902479665108

24 €



KB-SBUS COMMUNICATION CABLE WITH POWER SUPPLY

Dedicated communication cable with power supply: 2x0.75mm² CU + 2x2x0.5mm² CU, Control core impedance: 1000 ± 20, Control core capacitance: 50nF/km
Operating voltage: 100V, Test voltage: 700V, Supports up to 32 devices per branch over a distance of 300m
The cable is sold in 100m rolls or 300m spools.

KB-SBUS 100m
KB- SBUS 300m

WG.23.0223
WG.23.0224

5902479667546
5902479667553

147 €

441 €

SAVE

25%

ON HEATING

WITH HEAT PUMP

OR OTHER HEAT SOURCES

WITH CONTROLLERS



WIRED ROOM REGULATORS two-state (ON/OFF)



EU-294 v1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, heating/cooling program with time limit, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0144
WG.11.0147

5902479661018
5902479662053

44 €



EU-T-2.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, humidity sensor, heating/cooling program with time limit, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAA Batteries,

WG.11.0642

5902479665085

66 €



EU-295 v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries

WG.11.0151

5902479661544

61 €



EU-297 v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0155

5902479662947

98 €

WG.11.0156

5902479662954



EU-297z v3 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight, possibility of powering regulator from EU-L-5s controller

Equipment: built-in room temperature sensor, LCD display, 230V powered, Flush mountable in electrical box (ø60mm)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0158

5902479663746

108 €

WG.11.0604

5902479663753



EU-T-3.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0160

5902479663906

95 €

WG.11.0601

5902479664217



EU-T-4.1 WIRED TWO-STATE ROOM REGULATOR

Functions: room temperature control, weekly t, manual mode, day/night program, temporary display backlight, Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0693

5902479664590

67 €



EU-T-5z Wi-Fi WIRED TWO-STATE ROOM REGULATOR WITH WI-FI

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor EU-C-8f is used), temporary display backlight,

Equipment: wireless temperature sensor EU-C-mini included, LCD display, 230V powered, built-in Wi-Fi module, Flush mountable in electrical box (ø60mm)

Maintain of the system via web app: www.emodul.eu

WG.20.0168

5902479665665

168 €



EU-292 v3 WIRED TWO-STATE ROOM REGULATOR (3MM GLASS)

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, additional control based on floor temperature (if floor sensor is used), Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, front panel made of 3mm glass

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0137

5902479660257

88 €

WG.11.0139

5902479660264

WIRELESS ROOM REGULATORS two-state (ON/OFF)



EU-294 v2 WIRELESS TWO-STATE ROOM REGULATOR

Functions: room temperature control, heating/cooling program with time limit,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries, no backlight

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0148

5902479661117

82 €

WG.11.0149

5902479662138



EU-T-2.2 WIRELESS TWO-STATE ROOM REGULATOR WITH HUMIDITY SENSOR

Functions: room temperature control, humidity sensor, heating/cooling program with time limit, wireless communication

Equipment: built-in room temperature and humidity sensor, LCD display, 2xAAA Batteries, no backlight, set for wireless communication

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0595
WG.11.0596

5902479664040
5902479664057

94 €



EU-292 v2 WIRELESS TWO-STATE ROOM REGULATOR (3MM GLASS)

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, temperature control on the basis of floor temperature (in case of using floor sensor), Optimum Start function, heating/cooling function

Equipment: built-in room temperature sensor, front panel made of 3mm glass, controller stand, set for wireless communication, possibility of external sensor readout (optional)

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0135
WG.11.0136

5902479660233
5902479660240

150 €



EU-295 v2 WIRELESS TWO-STATE ROOM REGULATOR

Functions: room temperature control, day/night program, wireless communication, additional control based on floor temperature (if floor sensor is used), temporary display backlight,

Equipment: built-in room temperature sensor, LCD display, 2xAAA Batteries

WG.11.0150

5902479661537

130 €



EU-T-4.2 WIRELESS TWO-STATE ROOM REGULATOR

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, Optimum Start function, heating/cooling function, wireless communication

Equipment: built-in room temperature sensor, LCD display, 2xAA Batteries, set for wireless communication

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0733

5902479664613

124 €

WIRED ROOM REGULATORS WITH RS COMMUNICATION



EU-280 WIRED ROOM REGULATOR WITH RS COMMUNICATION

Functions: control of the room temperature, control of the central heating boiler temperature, control of the DHW temperature, control of the mixing valves temperature, outside temperature monitoring, weekly-based heating mode, alarm, parental lock, displaying current room and CH boiler temperatures, alarm history, software update via USB

Equipment: large, clear, colour touch 4,3"-LCD display, built-in room temperature sensor, power supply 12V DC RS communication cable for the boiler controller, USB port

Room regulator can operate only with TECH controllers equipped with RS communication: EU-37RS, EU-48, EU-480, EU-880zPID, EU-i-3, EU-i-2, EU-i-1, EU-i-1m, EU-i-1CWU,

WG.11.0109

5902479660325

269 €



EU-281 WIRED ROOM REGULATOR WITH RS COMMUNICATION (2MM GLASS)

Functions: control of the room temperature, control of the central heating boiler temperature, control of the DHW temperature, control of the mixing valves temperature, outside temperature monitoring, weekly-based heating mode, alarm, parental lock, displaying current room and CH boiler temperatures, alarm history, software update via USB

Equipment: large, clear, colour touch 4,3"-LCD display, built-in room temperature sensor, power supply 12V DC RS communication cable for the boiler controller, USB port

Room regulator can operate only with TECH controllers equipped with RS communication: EU-37RS, EU-48, EU-480, EU-880zPID, EU-i-3, EU-i-2, EU-i-1, EU-i-1m, EU-i-1CWU,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0116
WG.11.0120

5902479660332
5902479662039

271 €

ROOM REGULATORS FOR 55mm FRAME SYSTEMS



EU-F-2z v1 WIRED ROOM REGULATOR FOR 55mm FRAME SYSTEMS

Functions: control of the room temperature, heating/cooling, display autolock function,

Equipment: built-in room temperature sensor, LCD display with no backlight, power supply: 230V,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0609
WG.11.0636

5902479664095
5902479664132

77 €



F-4z v1 WIRED ROOM REGULATOR FOR 55mm FRAME SYSTEMS

Functions: room temperature control, weekly heating program, manual mode, day/night program, temporary display backlight, additional control based on floor temperature (if floor sensor is used), Optimum Start function, heating/cooling function, wired communication

Equipment: built-in room temperature sensor, front panel made of 3mm glass, 230V powered,

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0633
WG.11.0687

5902479664118
5902479664156

111 €

REGULATORS FOR GAS BOILERS



EU-2801 Wi-Fi ROOM REGULATOR WITH OPENTHERM COMMUNICATION + WI-FI COMMUNICATION

Functions: smart maintaining the room set temperature, smart control of the CH boiler set temperature, changing the room set temperature basing on the outside temperature (weather-based control), outside temperature view, weekly-based heating program for room and boiler, displaying alarms from heating device, access to temperature charts of heating device, alarm clock, parental lock, **Wi-Fi communication, Maintain of the system via web app: www.emodul.eu**

Equipment: large, clear, colour-touchscreen, built-in room sensor, flush-mountable

* White or black casing. In case of lack of colour selection color will be chosen randomly.

WG.11.0114
WG.11.0115

5902479661377
5902479662183

436 €



EU-Wi-Fi OT ROOM REGULATOR WITH OPENTHERM COMMUNICATION + WI-FI COMMUNICATION

Functions: smart maintaining the room set temperature, smart control of the CH boiler set temperature, changing the room set temperature basing on the outside temperature (weather-based control), outside temperature view, weekly-based heating program for room and boiler, displaying alarms from heating device, acces to temperature charts of heating device, alarm clock, **Wi-Fi communication, Maintain of the system via web app: www.emodul.eu**

Equipment: large screen, built-in room sensor, in set additional wireless teperature sensor **EU-R-8b** and wired outdoor temperature sensor **EU-291p NTC**
*** White or black casing. In case of lack of colour selection color will be chosen randomly.**

SPECIAL OFFER!

WG.11.0108

5902479662909

246 €

WITH WI-FI



EU-T-5z Wi-Fi WIRED TWO-STATE ROOM REGULATOR WITH WI-FI

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor EU-C-8f is used), temporary display backlight,

Equipment: wireless temperature sensor EU-C-mini included, LCD display, 230V powered, built-in Wi-Fi module, Flush mountable in electrical box (ø60mm)

Maintain of the system via web app: www.emodul.eu

WG.20.0168

5902479665665

168 €



EU-T-2xWi-Fi WIRED TWO-STATE ROOM REGULATOR WITH WI-FI

Functions: room temperature control, day/night program, heating/cooling function, wired communication, additional control based on floor temperature (if floor sensor EU-C-8f is used), temporary display backlight,

Equipment: wireless temperature sensor EU-C-mini included, LCD display, 230V powered, built-in Wi-Fi module, Flush mountable in electrical box (ø60mm)

Maintain of the system via web app: www.emodul.eu

WG.20.0168

5902479665665

103 €

FOR FAN COIL UNIT



EU-R-KL2 ROOM THERMOSTAT FOR FAN COIL UNIT WITH WIRELESS COMMUNICATION TO THE SINUM CONTROL UNIT (FLUSH-MOUNTED)

Functions: Room temperature control, air humidity measurement, heating/cooling mode, control of three relays corresponding to fan coil speeds I, II, and III, LCD screen without backlight, wireless communication with the SINUM control unit. Control via SINUM central unit: Read/change operating mode: heating/cooling/off, set target temperature, adjust minimum/maximum temperature limits, configure hysteresis for each fan speed separately, monitor the current status of each relay, enable/disable the time overlay. The thermostat can also operate independently

Equipment: LCD display without backlight, mechanical buttons, thermostat power supply 230V AC, wireless communication TECH WTP 868 MHz

WG.23.0245

5902479668161

110 €

AIR CLEANING AND STERILIZING



OTS-15 OZONE GENERATOR 15g/h - ADJUSTABLE

Function: Ozone generator is designed for ozonation of all types of rooms, flats, cars and cargo spaces or air conditioning systems. The device is also intended for home use, office space and a range of other places such as a beauty salon or a dentist's office where disinfection of rooms is required. The ozone generator may also be used to disinfect and deodorise rooms. It is important to remember that during ozonation, people or animals are not allowed to stay in the room. **Programmable device operation time - the operation time can be adjusted to the size of the room (specifying the room dimensions), or set manually.**

Technical data: maximum performance: **up to 15 000 mg/h**, Method of ozone production: corona discharge, Fan capacity: 165 (±10%) m³/h, power consumption: 110W fuse: 1.6A, ambient operating temperature: 5+50°C, acceptable relative ambient humidity: <80% REL.H, weight: 2.7 kg, cable length: 1.5 m

WG.13.0032

5902479663708



OTS-30 OZONE GENERATOR 30g/h - ADJUSTABLE

Function: Ozone generator is designed for ozonation of all types of rooms, flats, cars and cargo spaces or air conditioning systems. The device is also intended for home use, office space and a range of other places such as a beauty salon or a dentist's office where disinfection of rooms is required. The ozone generator may also be used to disinfect and deodorise rooms. It is important to remember that during ozonation, people or animals are not allowed to stay in the room. **Programmable device operation time - the operation time can be adjusted to the size of the room (specifying the room dimensions), or set manually.**

Technical data: maximum performance: **up to 30 000 mg/h**, Method of ozone production: corona discharge, Fan capacity: 230 (±10%) m³/h, power consumption: 220W fuse: 1.6A, ambient operating temperature: 5+50°C, acceptable relative ambient humidity: <80% REL.H, weight: 3.2 kg, cable length: 1.5 m

WG.13.0033

5902479663715



SPT-31 INOX AIR STERILISER - ADJUSTABLE

Function: The main task of SPT-31 INOX is to eliminate bacteria, viruses, mould, fungi and other substances which are harmful to the body. The device uses UV radiation in order to effectively disinfect the air in a room. Thanks to the use of appropriate technology and wavelength, it is possible to conduct air sterilization on an ongoing basis without the need to leave the room. For this purpose, the device has been equipped with specialized lamps without the wavelength range of 100-230 nm, thanks to which they do not emit ozone. The air steriliser can be successfully used in offices, beauty salons, shops or homes.

Technical data: maximum power: 75W, standby power: 1.7W, **lamp power: 15W (in lamp 2x15W)**, type of lamp: Philips TUV T8 15W G15, lifespan: 9000 hours, **radiation: UV-C 253,7 nm wavelength, maximum air flow capacity: up to 260 m³/h**, maximum noise level: 44dB, device dimension: 145x295x625mm, filter dimensions: 255x135x10mm

WG.13.0004

5902479664620



AUV UV FLOW-THROUGH LAMP FOR WATER

Function: The UV flow-through lamp uses ultraviolet radiation with a UV-C wavelength, which destroys the DNA of microorganisms such as bacteria, viruses, and protozoa. This makes the water safe for drinking and household use, eliminating the risk of waterborne diseases.

Technical Data:

With Controller:

AUV-2.71 S : flow rate 2.71m³/h, power 41 W

AUV-1.81 S : flow rate 1.81m³/h, power 28 W

AUV-1.36 S : flow rate 1.36m³/h, power 21 W

Without Controller:

AUV-2.71 : flow rate 2.71m³/h, power 41 W

AUV-1.81 : flow rate 1.81m³/h, power 28 W

AUV-1.36 : flow rate 1.36m³/h, power 21 W

AUV-0.2 flow rate 0.2m³/h, power 8 W

AUV-2.71 S

WG.13.0102

5902479666334

498 €

AUV-1.81 S

WG.13.0110

5902479666341

458 €

AUV-1.36 S

WG.13.0111

5902479666358

431 €

AUV-2.71

WG.13.0112

5902479666365

238 €

AUV-1.81

WG.13.0113

5902479666372

186 €

AUV-1.36

WG.13.0114

5902479666389

183 €

AUV-0.2

WG.13.0115

5902479666396

107 €



TECH
CONTROLLERS

INSTALLATION CONTROLLERS



EU-27i INSTALLATION CONTROLLER (2 PUMPS)

Functions: CH pump control, control of additional DHW or floor pump, anti-stop function, anti-freeze function

Equipment: LCD display, CH temperature sensor, additional pump temperature sensor.

WG.14.0058

5901445470319

97 €



EU-427i INSTALLATION CONTROLLER (3 PUMPS)

Functions: time-based or temperature-based control of the three pumps, anti-stop function, anti-freeze function, the possibility of setting any pump priorities, possibility of connecting a room regulator with traditional communication (a two-state regulator – ON/OFF)

Equipment: LCD display, three temperature sensors

WG.14.0065

5901445470364

136 €



EU-513 INPUTS INTEGRATOR - 5

Functions: Integration of 5 voltage inputs, control of one 230V output

WG.05.0027

5902479661414

73 €



EU-517 2 HEATING CIRCUITS MODULE

Functions: control of two pumps, cooperation with two room regulators with traditional communication (on/off), control of potential free contact

WG.05.0158

5902479661230

68 €



EU-i-1m MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR) (EXPANSION MODULE FOR MAIN CONTROLLER)

Functions: control of the three- or four-way mixing valve, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication.

WG.05.0030

5902479661612

149 €



EU-i-1 MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR)

Functions: control of the three- or four-way mixing valve, valve pump control, the possibility of controlling two valves by means of additional i-1 or i-1m modules, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication, the possibility of connecting EU-505 Ethernet/EI-Wi-Fi RS module. USB port for software update [Maintenance via emodul app](#)

Equipment: LCD display, mixing valve temperature sensor, return water temperature sensor, tank temperature sensor, external sensor.

WG.14.0067

5902479661698

204 €



EU-i-1 DHW MIXING VALVE CONTROLLER (1 MIXING VALVE ACTUATOR + DHW)

Functions: control of the three- or four-way mixing valve, valve pump control, DHW pump control, the possibility of controlling two valves by means of additional i-1 or i-1m modules, return water temperature protection, weather-based regulation, week-based regulation, the possibility of connecting room regulator with RS or traditional communication, the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS module. USB port for software update [Maintenance via emodul app](#)

Equipment: LCD display, mixing valve temperature sensor, return water temperature sensor, DHW temperature sensor, external sensor.

WG.14.0068

5902479661674

213 €



EU-i-2 PLUS INSTALLATION CONTROLLER WITH OPENTHERM (2 MIXING VALVE ACTUATORS)

Functions: Possibility of control heating device with OpenTherm, smooth control of the two mixing valves, two mixing valve pumps, DHW pump control, two configurable voltage-free outputs, two configurable voltage outputs, return water temperature protection. Weather-based and week-based regulation. Possibility of connecting three room regulators with standard communication (two-state, on/off). Possibility of connecting room regulator with RS communication (overview and edition of temperatures from main controller). The possibility of controlling two valves by means of additional i-1, i-1m, modules. the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules, 2 outputs 0-10 V. [Maintenance via emodul app](#)

Equipment: colour LCD 4,3" touchscreen, 6 temperature sensors for any configuration, external sensor,

WG.14.0164

5902479665061

393 €



EU-i-3 PLUS INSTALLATION CONTROLLER WITH OPENTHERM (3 MIXING VALVE ACTUATORS + SOLAR INSTALLATION)

Functions: Possibility of control heating device with OpenTherm, smooth control of the three mixing valves, three mixing valve pumps, DHW pump control, two configurable voltage-free outputs, two configurable voltage outputs, maintenance simply solar installation, return water temperature protection. Weather-based and week-based regulation. Possibility of connecting three room regulators with standard communication (two-state, on/off). Possibility of connecting room regulator with RS communication (overview and edition of temperatures from main controller). The possibility of controlling two valves by means of additional i-1, i-1m modules. the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules, 2 outputs 0-10 V, PWM signal. [Maintenance via emodul app](#)

Equipment: colour LCD 4,3" touchscreen, 6 temperature sensors for any configuration, external sensor, collector sensor (PT-1000)

WG.14.0072

5902479661803

462 €



EU-RI-1 WIRED ROOM REGULATOR WITH RS COMMUNICATION EU-I-2 OR EU-I-3 PLUS

Functions: room temperature control, day/night program, RS communication, temporary display backlight, work with installation controller EU-I-2, EU-I-3 (with new firmware) and EU-I-3 PLUS
Equipment: built-in room temperature sensor, LCD display.

WG.11.0216

5902479663678

82 €



EU-11 DHW CIRCULATION REGULATOR

Functions: controlling circulating pump operation, monitoring the pre-set temperature in a heating circuit, smart control of the circulation system, protection against overheating (DHW pump activation), anti-stop function, adjustable pump operation time

Principle of operation: DHW circulation regulator is intended for controlling DHW circulation to suit individual user's needs. In an economical and convenient way, it reduces the time needed for hot water to reach the fixtures. It controls the circulating pump which, when the user draws water, accelerates the flow of hot water to the fixture, exchanging the water there for hot water at the desired temperature in the circulation branch and at the tap. The system monitors the temperature set by the user in the circulation branch and it activates the pump only when the pre-set temperature drops. Thus it does not generate any heat loss in the DHW system. It saves energy, water and equipment in the system (e.g. circulation pump).

WG.14.0043

5902479661704

244 €

SOLAR INSTALLATION CONTROLLERS



EU-401N PWM SOLAR INSTALLATION CONTROLLER

Functions: control of the solar pump using PWM signal, supervision and handling of the solar system operation, protection against overheating and freezing of the collector, voltage-free output, the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules.

Equipment: large, clear LCD display, collector temperature sensor, heat accumulator temperature sensor.

WG.19.0013

5902479662411

180 €



EU-402N PWM SOLAR INSTALLATION CONTROLLER

Functions: control of the solar pump using PWM signal, control of the pumps (or the pump and the valve), the possibility of connecting additional device: circulation pump, electric heater or sending a signal to the CH boiler to fire it up, supervision and handling of the solar system operation using 17 possible configurations of the system, protection against overheating and freezing of the collector, the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules.

Equipment: large, clear LCD display, two collector temperature sensors, two heat accumulator temperature sensors

WG.19.0015

5901445470562

210 €

PUMP CONTROLLERS



EU-19 PUMP CONTROLLER

Functions: CH pump control, anti-stop function.

Equipment: CH temperature sensor, potentiometer to adjust the set temperature

WG.14.0044

5901445470005

41 €



EU-20 PUMP CONTROLLER

Functions: CH pump control

Equipment: CH temperature sensor, potentiometer to adjust the set temperature

WG.14.0045

5901445470012

40 €



EU-21 PUMP CONTROLLER

Functions: CH pump control, possible operation as a thermostat, anti-stop function, anti-freeze function.

Equipment: CH temperature sensor, LED display

WG.14.0048

5901445470142

56 €



EU-21 R PUMP CONTROLLER

Functions: CH pump control, possible operation as a thermostat, anti-stop function, anti-freeze function, voltage-free contact

Equipment: CH temperature sensor, LED display

WG.14.0170

5901445470753

63 €



EU-21 DHW PUMP CONTROLLER

Functions: DHW pump control, anti-stop function, anti-freeze function, potential-free output control, delta of DHW and CH temperatures to set, protection against DHW tank freezing

Equipment: 2x temperature sensor, LED display

WG.14.0048

5901445470654

93 €



EU-21 BUFFER PUMP CONTROLLER

Functions: buffer pump control, anti-stop function, anti-freeze function, potential-free output control, protection against buffer tank freezing

Equipment: 2x temperature sensor, LED display

WG.14.0047

5901445470661

93 €

CHARGING BOILER CONTROLLERS



EU-22 SIGMA CHARGING BOILER CONTROLLERS

Functions: control of the fan and CH pump, in SIGMA version (slower fan operation when the central heating approaches the set temperature)

Equipment: CH temperature sensor, LED display, temperature protection, additional stand for easy installation on the boiler.

WG.21.0060

5901445470920

115 €



EU-24 SIGMA CHARGING BOILER CONTROLLERS

Functions: control of the fan and CH pump-, in SIGMA version (slower fan operation when the central heating approaches the set temperature)

Equipment: CH temperature sensor, LED display, temperature protection.

WG.21.0063

5901445470937

120 €



TECH
CONTROLLERS



EU-28n CHARGING BOILER CONTROLLERS

Functions: control of the fan, CH pump, DHW pump control, the possibility of connecting two-state room regulator (on/off),
Equipment: CH temperature sensor, DHW temperature sensor, LCD display, temperature protection

WG.21.0131

5901445470104

148 €



EU-28n zPID CHARGING BOILER CONTROLLER

Functions: automatic control of the fan operation, CH and DHW pumps control, zPID software (smart settings for operating parameters)
Equipment: LCD display, CH temperature sensor, DHW temperature sensor, flue gas sensor, temperature protection.

WG.21.0070

5901445470289

216 €



EU-81 CHARGING BOILER CONTROLLER

Functions: control of the fan, CH pump, DHW pump control, the possibility of connecting two-state room regulator (on/off)
Equipment: CH temperature sensor, DHW temperature sensor, LCD display, controller in metal casing for installation on the boiler

WG.21.0076

5901445470265

177 €



EU-81 zPID CHARGING BOILER CONTROLLER

Functions: automatic control of the fan operation, CH and DHW pumps control, zPID software (smart settings for operating parameters)
Equipment: LCD display, CH temperature sensor, DHW temperature sensor, flue gas sensor, temperature protection

WG.21.0085

5901445470302

242 €



EU-880 zPID CHARGING BOILER CONTROLLER

Functions: automatic control of the fan operation, CH, DHW and additional pumps control, mixing valve control, possibility of connecting room regulator with RS communication (preview and edition of boiler parameters) or two-state room regulator (on/off), possibility of connecting and EU-505/EU-Wi-Fi RS Ethernet module. Possibility of controlling two additional mixing valves using EU-1m, EU-i-1 modules, zPID software (smart settings for operating parameters).

Equipment: large graphic display facilitating the controller operation, knob of impulse generator, CH, DHW, mixing valve, return water, and flue gas sensors, external wireless sensor, power supply cable for controller and pumps, temperature protection, single-module panel casing for installation on the boiler, controller in metal casing obudowie nakotlowej

WG.21.0092

5902479660004

431 €

BOILER WITH FEEDER CONTROLLERS



EU-37n RS BOILER WITH FEEDER CONTROLLER

Functions: control of the fan and feeding screw or piston feeder (EU- 37n RS H), CH and DHW pumps control, the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules (*RS option), the possibility of controlling two valves by means of additional EU-i-1m, EU-i-1 modules, the possibility of connecting room regulator with RS or traditional communication, weekly control (optional).

Equipment: LCD display, CH and DHW temperature sensor, feeder temperature sensor (protection), temperature protection, panel casing for installation on the boiler

WG.17.0061

5902479661834

274 €

version EU-37n RS H

WG.17.0064

5902479661841

EU-480 N BOILER WITH FEEDER CONTROLLER

Functions: control of the fan and feeding screw or piston feeder (EU- 480 H), CH, DHW, floor and circulation pumps control, control of the mixing valve, the possibility of connecting room regulator with RS or traditional communication, the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules, the possibility of controlling two valves by means of additional EU-i-1m modules

Equipment: large graphic display facilitating the controller operation, knob of impulse generator, CH, DHW, mixing valve, return water, and flue gas sensors, external wireless sensor, power supply cable for controller and pumps, temperature protection, single-module panel casing for installation on the boiler, controller in metal casing

WG.17.0423

5902479662565

538 €

version EU-480 H

WG.17.0071

5902479661179

539 €

FIREPLACE CONTROLLERS



EU-391 zPID FIREPLACE CONTROLLER (COLOUR SCREEN, TOUCH BUTTONS)

Functions: control of the circulation pump, control of the additional pump, DHW pump or floor pump, buffer pump control or laddomat control, throttle control, a contactor switching the gas boiler on and of, depending on the desired circuit water temperature minus hysteresis, zPID software, buffer maintenance (two sensors), the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules. **Maintenance via emodul app**

Equipment: flue gas sensor, floor, DHW, CH, top and bottom buffer sensors, throttle 100mm (for an extra charge 120 or 150mm), colour screen

ø100

WG.10.0033

5902479660646

420 €

ø120

WG.10.0034

5902479662589

434 €

ø150

WG.10.0035

5902479662596

448 €



EU-392 zPID FIREPLACE CONTROLLER (COLOUR, TOUCHSCREEN)

Functions: control of the circulation pump, control of the additional pump, DHW pump or floor pump, buffer pump control or laddomat control, throttle control, a contactor switching the gas boiler on and of, depending on the desired circuit water temperature minus hysteresis, zPID software, buffer maintenance (two sensors), the possibility of connecting EU-505 Ethernet/EU-Wi-Fi RS modules. **Maintenance via emodul app**

Equipment: flue gas sensor, floor, DHW, CH, top and bottom buffer sensors, throttle 100mm (for an extra charge 120 or 150mm), colour touchscreen

ø100

WG.10.0051

5902479660639

448 €

ø120

WG.10.0052

5902479662602

462 €

ø150

WG.10.0053

5902479662619

476 €



THROTTLE

Available diameters: 100mm, 120mm, 150mm

ø100

WG.10.0002

5902479661247



ø120

WG.10.0006

5902479662473



ø150

WG.10.0009

5902479662480



ADDITIONAL MODULES / ACCESSORIES



EU-MW-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MW-1) or voltage relay (EU-MW-1-230V), operation in manual mode, wireless communication with main controller or temperature sensor (master/slave mode), in case of loss of communication, the contact is switched off; LEDs indicating: communication, power, manual mode, contact status

EU-MWN-1
EU-MWN-1-230V

WG.05.0114
WG.05.0116

5902479661346
5902479662374

114 €



EU-MWN-1 EXECUTIVE MODULE

Main assets: voltage-free relay (EU-MWN-1) or voltage relay (EU-MWN-1-230V), wireless communication with main controller (slave mode), in case of loss of communication, the contact is switched off

EU-MWN-1
EU-MWN-1-230V

WG.05.0197
WG.05.0117

5902479664507
5902479664392

114 €



EU-RP-4 SIGNAL REPEATER

The signal repeater is a small electronic device that increases the range of wireless communication between devices without the need for additional cables. Thanks to the device, controller which are away from main unit will be able to establish a stable connection

WG.05.0140

5902479662824

114 €



EU-67 PELLET LEVEL SENSOR

EU-67 sensor is intended for measuring the level of solid biofuels (pellet, oat, maize, etc.) not only in central heating boilers' tanks but also in grain silos, where the max. spacing between measuring sensors is not greater than 3,5m. To have a successful measurement it is necessary to deliver only dry fuel. Main principle of operation of the device is based on setting the level of biofuel using properly installed capacitive sensors.

WG.03.0102

5901445470425

360 €



EU-505 INTERNET MODULE

Functions: remote control of the floor heating system, control of the set temperature in each zone, possibility of define the schedules, preview the temperatures history for each zone, possibility of personalization the main screen, alarms notifications via e-mail.

Equipment: power supply: 5V DC, T-connector for RS, RS communication cable for main controller.

WG.05.0025

5902479660578

235 €



EU-Wi-Fi RS WI-FI INTERNET MODULE (WI-FI CONNECTION)

Functions: Same as in EU-505. Internet connection via Wi-Fi signal

WG.05.0040

5902479660974

251 €



STZ-120 T MIXING VALVE ACTUATOR

Functions: The actuator with 3-point signal control in 230V AC (50 Hz). manual mode, It comes with 1,5m cable, rotation time: 120 sec, adapters in set for: ESBE, Afriso, Herz, Womix, Honeywell, Wita.

WG.12.0046

5902479663739

140 €



STZ-180 RS MIXING VALVE ACTUATOR

Functions: The STZ-180 actuator is used to control three-way and four-way mixing valves. It is controlled by a 3-point signal and has a 180s rotation time. The actuator can be manually operated using a retractable handle. The set includes a temperature sensor and a voltage-free contact for controlling the pump operation. There is a display indicating the current temperature, set temperature, and percentage of valve opening. The RS power supply is included in the set. The actuator comes with adapters and mounting screws for valves from companies such as ESBE, Afriso, Herz, Womix, Honeywell, and Wita.

WG.12.0047

5902479663739

172 €



G-X WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. **Available thread M28x1,5 adapter**

WG.12.0045

5902479665054

97 €



STT-869 WIRELESS ELECTRIC ACTUATOR

The device is compatible with: EU-Wi-Fi 8S, EU-Wi-Fi 8S p, EU-16S Wi-Fi, EU-L-8e, EU-L-9r and EU-L-4 controller.

Technical data: Output – nut with M30x1,5 thread; Communication – wireless, frequency 868MHz; power supply: 2xAA 1,5V batteries. new design, registration button built on the front of actuator, **Available thread M28x1,5 adapter**

WG.12.0016

5902479662381

97 €



STI-400 INVERTER

An inverter is a controller that allows devices (usually boilers) to continue working in the event of a power outage. It works similarly to typical UPS devices, but instead of using cells, the energy is stored in a battery. When the target device is connected to the inverter and we have access to grid power, the device is powered directly from the grid while the battery is kept in standby mode. In the event of a power outage, the controller switches to inverter mode, meaning the energy stored in the battery is converted to 230V and the device can continue to operate. The controller works with two types of batteries, gel and acid. Separate (although very similar) maintenance algorithms are written for each type.

Input: - 230V AC x1 - 12VDC x1, Output: - AC230V AC x1, Power: 400W

WG.13.0106

5902479665993

1134 €



THREAD ADAPTER FOR Wireless electric actuator STT-868 or STT-869

DANFOSS RAN > M30x1,5 >

WG.01.0048

5902479661872

12 €



THREAD ADAPTER FOR Wireless electric actuator STT-868 or STT-869

DANFOSS RTD-N > M30x1,5 >

WG.01.0049

5902479661889

12 €





THREAD ADAPTER FOR Wireless electric actuator STT-868 or STT-869

VALVEX > M30x1,5 >

WG.12.0003

5902479662756

12 €



THREAD ADAPTER FOR Wireless electric actuator STT-868 or STT-869

PINTOSSI > M26x1,5 >

WG.12.0002

5902479662763

12 €



THREAD ADAPTER FOR Wireless electric actuator STT-868 or STT-869

COMAP/HERZ > M30x1,5 >

WG.12.0001

5902479662770

12 €



EU-260 SET FOR WIRELESS RS COMMUNICATION

Set for a wireless RS communication used in addition to room regulator consists of two modules:
V1 module is dedicated to the controller with RS communication and own power supply.
V2 Module is dedicated to the controller with RS communication without own power supply (e.g. EU-280).
An example application may also be communication between EU-505 Ethernet with the main CH boiler controller.

WG.05.0023

5902479660158

91 €



EU-262 SET FOR WIRELESS COMMUNICATION

Wireless communication set for two-state room regulators.

WG.05.0024

5902479660165

89 €



RS splitter

WG.05.0147

5902479661506

15 €



RS splitter RS-8

8 RS outputs

WG.05.0203

5902479665078

40 €



2-POLE CONTACTOR WITH PROTECTION

Appliance: Control one- or multipole electrical devices. Major application is to control heating systems, motors or pumps.
Rated current: 20 A, **Coil supply voltage:** 230 V AC (50 Hz), **Maximum coil current consumption:** 8 VA, **Maximum coil load:** up to 4kW (depending on the applied protection)
The set includes: contactor, fuse, wiring (power supply, male and female plugs)

5902479661513

137 €

ADDITIONAL SENSORS



EU-291P KTY WIRED OUTSIDE TEMPERATURE SENSOR

Sensor dedicated for controllers equipped with mixing valve control
e.g. EU-430, i-1, i-1m, EU-880 zPID, EU-480

WG.03.0063

5902479660899

21 €



EU-291P NTC WIRED OUTSIDE TEMPERATURE SENSOR

Sensor dedicated for EU-L-9 controller

WG.03.0064

5902479662732

21 €



FLOOR TEMPERATURE SENSOR - NTC TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO

150cm
250cm

WG.01.0031

5902479661209

21 €

WG.01.0032

5902479664279

22 €



SEMICONDUCTOR TEMPERATURE SENSOR - KTY TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO
Resistance at 25°C: 2kΩ, Coefficient: 0.79 %/K, Accuracy : 1%, Range of operation: -25+90°C

150cm
150cm with plug
250cm
250cm with plug

WG.01.0025

5902479660905

21 €

WG.01.0026

5902479664286

22 €

WG.01.0027

5902479664293

22 €

WG.01.0028

5902479664309

24 €



SEMICONDUCTOR TEMPERATURE CLIP-ON SENSOR - KTY TYPE

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO
Resistance at 25°C: 2kΩ, Coefficient: 0.79 %/K, Accuracy : 1%, Range of operation: -25+90°C

150cm
250cm

WG.01.0029

5902479663685

21 €

WG.01.0030

5902479664316

22 €



BIMETALLIC SENSOR – (THERMAL OVERLOAD RELAY)

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO
Activation temperature 85°C, Accuracy: +/-3°C, Application: temperature protection

WG.01.0040

5902479660912

21 €



SEMICONDUCTING TEMPERATURE SENSOR FOR SOLAR SYSTEM- PT1000 TYPE

(silicone cable insulation) 1,5m
Resistance at 0°C: 1kΩ, Accuracy: +/-0.3°C, Range of operation: -25+180°C)

WG.01.0034

5902479661391

37 €



SEMICONDUCTING TEMPERATURE SENSOR FOR WATER TANK- PT1000 TYPE (FOR SOLAR SYSTEMS)

cable length 1,5m
Resistance at 0°C: 1kΩ, Accuracy: +/-0.3°C, Range of operation: -25+95°C)

WG.01.0033

5902479660929

25 €



FLUE GAS TEMPERATURE SENSOR - PT1000 TYPE

(cable insulation made of glass fiber)
Resistance at 0°C: 1kΩ, Accuracy: +/-0.3°C, Range of operation: -25+480°C

WG.01.0035

5902479660936

68 €

30 cm
30cm with plug

WG.01.0036

5902479664323

69 €



PHOTOCELL – FIRE SENSOR

(plastified PVC cable insulation) 0,25m
Application: pellet-fired boilers

WG.01.0037

5902479660943

25 €



HALL GENERATOR (HALL'S SENSOR)

(plastified PVC cable insulation) 1,5m - extra charge for each meter: 1 EUR NETTO
Application: boilers with piston feeder

WG.01.0038

5902479660950

25 €

250cm



REED RELAY

(plastified PVC cable insulation) 2,5m - extra charge for each meter: 1 EUR NETTO
Application: boilers with piston feeder

WG.01.0039

5902479660967

25 €



SAFETY THERMOSTAT – (STB)

Activation temperature: 90+110°C, Accuracy: +/-3+5°C, Maximum current: 16A, Application: temperature protection

WG.01.0041

5902479661216

25 €



ANTENNA EXTENSION - SMA

SMA antenna cable for extending the antenna used in the L-8 controller. Cable length 5m. Cable type - coaxial, wave impedance - 50Ω, Cable / passage construction: SMA socket, SMA plug

WG.01.0047

5902479661520

20 €



KB-SBUS COMMUNICATION CABLE WITH POWER SUPPLY

Dedicated communication cable with power supply: 2x0.75mm² CU + 2x2x0.5mm² CU, Control core impedance: 100Ω ± 20, Control core capacitance: 50nF/km
Operating voltage: 100V, Test voltage: 700V, Supports up to 32 devices per branch over a distance of 300m
The cable is sold in 100m rolls or 300m spools.

KB-SBUS 100m
KB- SBUS 300m

WG.23.0223

5902479667546

147 €

WG.23.0224

5902479667553

441 €



FG GLASS FRAME

Glass frame designed for mounting switches or flush-mounted thermostats. Internal opening size: 55x55 mm. Compatible with the F, FS, and FZ series.

FG-01 single
FG-01 single
FG-02 double
FG-02 double
FG-03 triple
FG-03 triple
FG-04 quadruple
FG-04 quadruple
FG-05 quintuple
FG-05 quintuple

WG.23.0025

5902479665283

74 €

WG.23.0029

5902479665290

WG.23.0026

5902479665306

104 €

WG.23.0030

5902479665313

WG.23.0027

5902479665320

134 €

WG.23.0031

5902479665337

WG.23.0028

5902479665344

156 €

WG.23.0032

5902479665351

WG.23.0190

5902479667218

WG.23.0191

5902479667225

200 €





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