











Wi-Fi Control SUPLA

Supla is an innovative building automation solution based on the idea of the Internet of Things (IoT). Each module communicates with a cloud server that manages the system via the built-in Wi-Fi connection. The devices allow you to control both traditional lighting and LED RGB. They cooperate simultaneously with traditional connectors and buttons as well as EXTA building automation. With the help of a free app, the system user can check the installation status at any time from anywhere in the world, and also enable or disable the selected circuit. The controllers allow comfortable management of roller blinds by setting their height, group

lowering or raising. The gate controller allows you to track the status of the gate, as well as to remotely open it using a smartphone. In addition, the use of a cloud enables automatic control of the installation via a cloud server in accordance with the previously planned schedule.

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EASY INSTALLATION - SUPLA devices are easy to assemble and configure. They can be used to control devices such as lighting, household appliances, gates and doors. You don't need a central controller, all you need is a smartphone with Internet access, a Wi-Fi network and a controller. **ALL IN ONE PLACE** - If you're often preoccupied by the question if the light, oven or iron were definitely switched off SUPLA is a perfect solution for you. SUPLA allows to check the state of devices at any time from any place in the world. **SUPLA COMMUNITY** – SUPLA series products are based on open-source software, which attracts a community related to the project. You can share your comments and ideas with the other users of the system. You can seek support and inspiration in the community forum. Join thousands of satisfied users!

Flush mounted 1-channel Wi-Fi receiver type: ROW-01

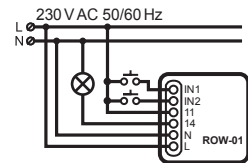


Product description:

ROW-01 belongs to the family of smart home Wi-Fi control products. The device utilises the SUPLA cloud technology. ROW-01 module allows lighting control, switching on and off sockets and electrical equipment by means of a smartphone or tablet. Flush-mounted ROW-01 modules are used both as components mounted in flush back and surface boxes, as well as operating devices enclosed directly in housings of light fixtures.

Features:

- Installation easy to assemble and configure,
- Additional wiring not required,
- Wi-Fi communication.



Flush mounted 2-channel Wi-Fi receiver type: ROW-02

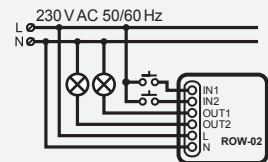


Product description:

ROW-02 controller allows lighting control via switches or connectors in bistable and monostable mode. In addition, integrated Wi-Fi module enables remote lighting control via a smartphone app. The device informs about the state of lighting. Users can control lighting from any place in the world. A cloud app also enables automatic activation and deactivation of lighting according to the schedule recorded in the cloud.

Features:

- Wi-Fi 2,4 GHz radio communication,
- Works with ordinary switches and push-buttons,
- Independent 2-channel control option,
- Control possible locally with a switch or remotely via a smartphone
- Ideal for installation under a 2-key switch which allows to add the smartphone control functionality.

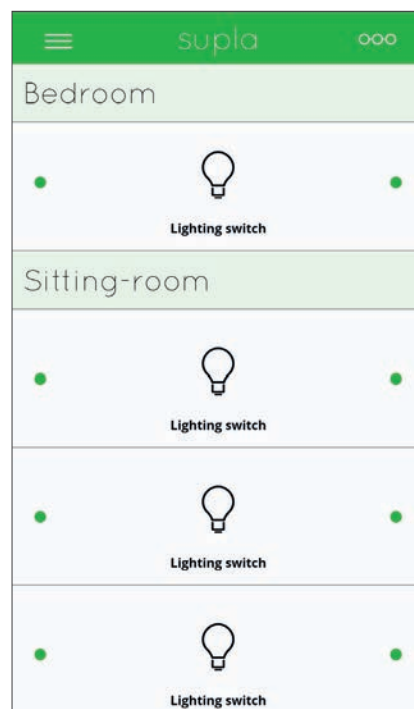


Technical data:

Symbol:	ROW-01	ROW-02
Rated supply voltage:	230 V AC	
Rated mains frequency:	50 / 60 Hz	
Rated power consumption:	0,45 W	1,2 W
Transmission:	Wi-Fi 2,4 GHz 802.11 b/g/n	
Transmission range:	Wi-Fi range	
Number of inputs:	2	
Compatible connectors:	monostable (bell buttons), bistable (standard light switches without backlight function)	
Number of output channels:	1	2
Relay contact parameters (normally open voltage-free contact):	1 x NO 5 A / 250 VAC	2 x NO 5 A / 250 V AC
Number of terminals:	6 (conductor cross-section up to 2,5 mm ²)	
Enclosure installation:	installation box Ø 60 mm	
Operating temperature range:	-10 ÷ +55 °C	
Enclosure protection rating:	IP20	
Dimensions:	47,5 x 47,5 x 20 mm	47,5 x 47,5 x 23 mm
Weight:	0,04 kg	0,046 kg
Maximum output current-carrying capacity:	5 A / 250 V AC: incandescent and halogen light bulbs - 750 W compact fluorescent lamps (CFL) - 250 W LED lamps - 60 W	2 x 5 A / 250 V AC: incandescent and halogen light bulbs - 750 W compact fluorescent lamps (CFL) - 250 W LED lamps - 60 W
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17	

ROW-01
enables control of a single power circuit by means of an existing switch or smartphone. Moreover, it comes with a timer function operating on the basis of user-defined schedules.

ROW-02
enables control of two light wiring circuits from the Supla app.



Modular 2-channel Wi-Fi receiver type: ROW-02M

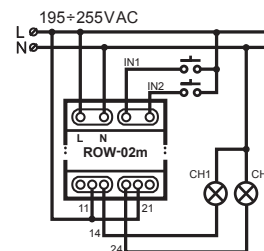


Product description:

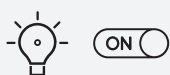
ROW-02M modular Wi-Fi receiver is a component of the Supla system, which enables independent control of any two 230 V AC circuits / devices. The device is installed in the switch cabinet, which makes it very universal. ROW-02M is a great solution used to control lamps equipped with incandescent and halogen light bulbs, LEDs and compact fluorescent lamps (CFL).

Features:

- Wi-Fi 2,4 GHz radio communication,
- Works with ordinary switches and push-buttons,
- Independent 2-channel control option,
- Two channels can be controlled locally and from a smart-phone,
- Installation easy to assemble and configure,
- Additional wiring not required,
- Wi-Fi communication.



Modular 4-channel Wi-Fi receiver type: ROW-04M

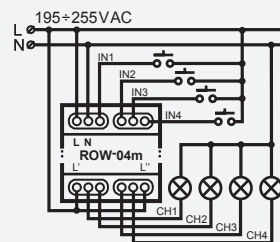


Product description:

ROW-04M modular Wi-Fi receiver is a component of the Supla system, which enables independent control of any four 230 V AC circuits / devices. The device is installed in the switch cabinet, which makes it very universal. This component is a great solution used to control lamps equipped with incandescent and halogen light bulbs, LEDs and compact fluorescent lamps (CFL)

Features:

- Wi-Fi 2,4 GHz radio communication,
- Works with ordinary switches and push-buttons,
- Independent 4-channel control option,
- Four channels can be controlled locally and from a smart-phone.



Technical data:

Symbol:	ROW-02M	ROW-04M
Rated supply voltage:	230 V AC	
Rated mains frequency:	50 / 60 Hz	
Rated power consumption:	4,0 W	4,6 W
Transmission:	Wi-Fi 2,4 GHz b/g/n	
Transmission range:	Wi-Fi range	
Number of inputs:	2	4
Compatible connectors:	monostable (bell buttons), bistable (standard light switches without backlight function)	
Number of output channels:	2	4
Relay contact parameters (normally open voltage-free contact):	2 x NO / NC 10 A / 250 V AC (switching contact)	4 x NO 5 A / 250 V AC normally open
Number of terminals:	10 (conductor cross-section up to 2,5 mm)	12 (conductor cross-section up to 2,5 mm)
Enclosure installation:	TH35 bar	
Operating temperature range:	-10 ÷ +55 °C	
Enclosure protection rating:	IP20	
Dimensions:	90 x 35 x 66 mm	
Weight:	0,12 kg	0,13 kg
Maximum output current-carrying capacity:	2 x 10 A / 250 V AC: incandescent and halogen light bulbs - 1000 W LED lamps - 60 W compact fluorescent lamps (CFL) - 250 W	4 x 5 A / 250 V AC: incandescent and halogen light bulbs - 750 W LED lamps - 60 W compact fluorescent lamps (CFL) - 250 W
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17	

ROW-02M

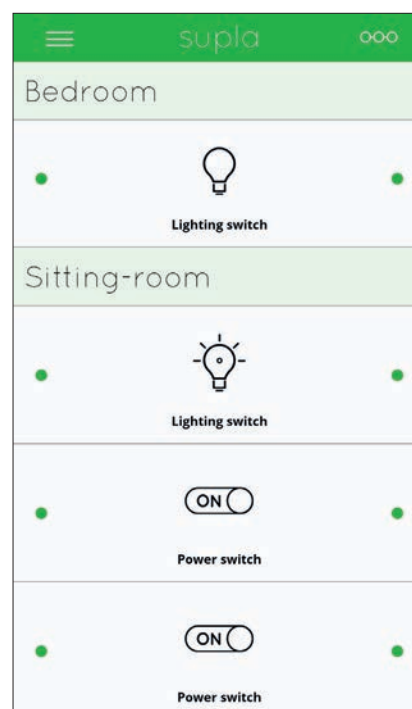
enables control of two power circuits by means of an existing switch or smartphone.

Moreover, it comes with a timer function operating on the basis of user-defined schedules.

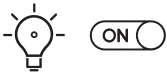
ROW-04M

enables control of four power circuits by means of an existing switch or smartphone.

Moreover, it comes with a timer function operating on the basis of user-defined schedules.



Surface mounted 7-channel Wi-Fi receiver type: ROW-07

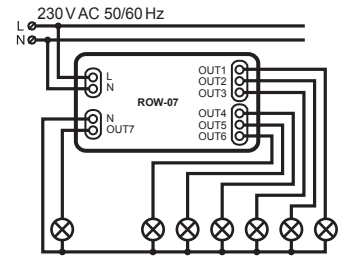


Product description:

ROW-07 controller enables control of lighting and other electrical equipment. Integrated Wi-Fi module enables remote control of device activation / deactivation. ROW-07 informs about their state, which provides information if the devices are enabled or disabled. Users can control devices from any place in the world. A cloud app also enables automatic activation and deactivation of devices according to the schedule recorded in the cloud.

Features:

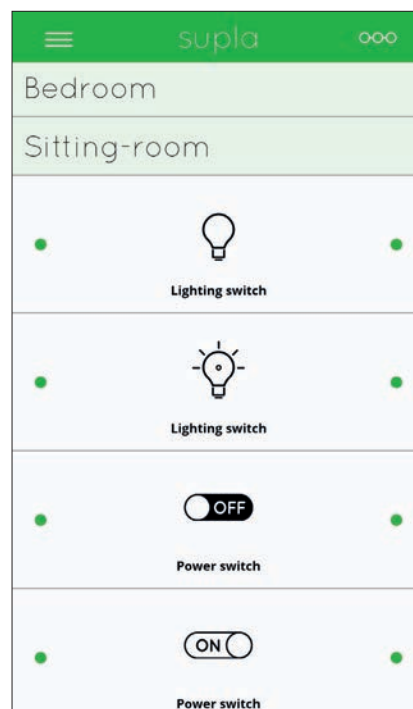
- Wi-Fi 2,4 GHz radio communication,
- seven channels can be controlled via a smartphone and automatically via a schedule,
- independent 7-channel control option,
- ideal for electrical wiring, which allows to add the smartphone control functionality.



Technical data:

Symbol:	ROW-07
Rated supply voltage:	230 V AC
Rated mains frequency:	50 / 60 Hz
Rated power consumption:	3,2 W
Transmission:	Wi-Fi 2,4 GHz b/g/n
Transmission range:	Wi-Fi range
Number of output channels:	7
Relay contact parameters (normally open voltage contact):	7 x NO 5 A / 250 V AC (normally open voltage contact)
Maximum output current-carrying capacity:	5 A / 250 V AC: filament and halogen bulbs – 750 W; CFL fluorescent tube – 250 W; LED bulbs – 60 W
Number of terminals:	10 (conductor cross-section up to 2,5 mm)
Enclosure installation:	surface box
Operating temperature range:	-10 ÷ +55 °C
Enclosure protection rating:	IP20
Dimensions:	167 x 52,5 x 38,5 mm
Weight:	0,177 kg
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17

ROW-07 enables control of seven power circuits by means of an existing switch or smartphone. Moreover, it comes with a timer function operating on the basis of user-defined schedules.



RGB Wi-Fi LED controller type: SLW-01

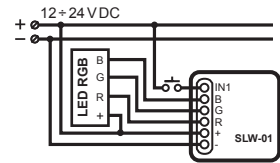


Product description:

The SLW-01 module allows control of LED RGB lighting via a smartphone or a tablet. Flush-mounted SLW-01 modules are used both as components mounted in flush back and surface boxes, as well as operating devices enclosed directly in housings of light fixtures.

Features:

- Easy installation – just replace the RGB ribbon with the SLW-01 device. Once the RGB ribbon is connected to the controller and concealed in an electrical box, local and remote control is possible,
- in the app the device is shown as RGB lighting, which can be controlled by means of two sliders – one to select the colour and the other to adjust brightness,
- with SLW-01 you can comfortably control RGB lighting from your smartphone or activate and deactivate it by means of a regular wall switch.



3 x LED Wi-Fi LED controller type: SLW-02

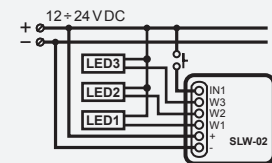


Product description:

The SLW-02 module allows control of 12 V LED and 24 V LED lighting via a smartphone or a tablet. The device generates a modulated PWM signal on three outputs. Flush-mounted SLW-02 modules are used both as components mounted in flush back and surface boxes, as well as operating devices enclosed directly in housings of light fixtures.

Features:

- Easy installation – just replace the 12- 24 V single colour ribbon controller with the SLW-02 device. Once the single colour ribbon is connected to the controller and concealed in an electrical box, local and remote control is possible,
- in the app the device is shown as LED lighting, which can be activated, deactivated, as well as smoothly dimmed and brightened,
- with SLW-02 you can comfortably control LED lighting from your smartphone or activate and deactivate it by means of a regular wall switch.

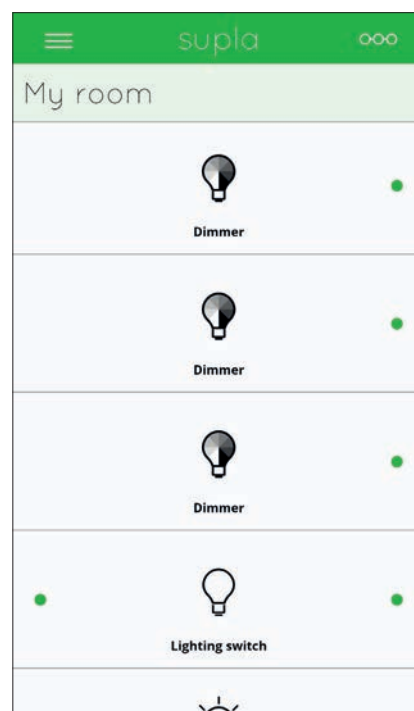
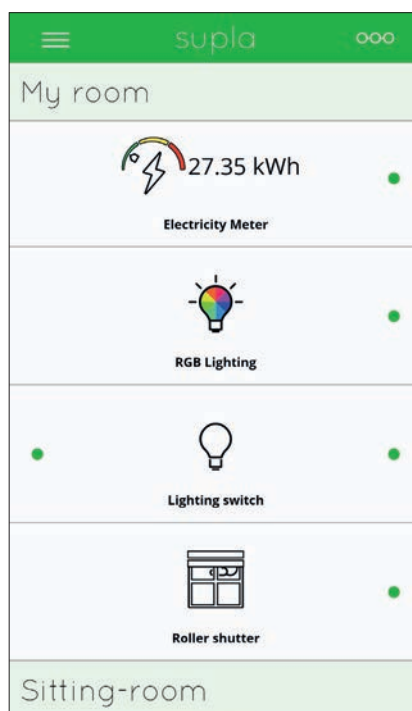


Technical data:

Symbol:	SLW-01	SLW-02
Rated supply voltage:	12-24 V DC	
Rated frequency:	50 / 60 Hz	
Rated power consumption:	0,4 W	
Transmission:	Wi-Fi 2,4 GHz b/g/n	
Transmission range:	Wi-Fi range	
Number of inputs:	1	
Number of output channels:	3 x PWM transistor	
Number of terminals:	6 (conductor cross-section up to 2.5 mm ²)	
Enclosure installation:	installation box Ø 60 mm	
Operating temperature range:	-10 ÷ +55 °C	
Enclosure protection rating:	IP20	
Dimensions:	47,5 x 47,5 x 20 mm	
Weight:	0,04 kg	
Maximum output current-carrying capacity:	2 A / per channel: 12 V RGB LED light bars: 10 m - 70 W 24 V RGB LED light bars: 5 m - 140 W	2 A / per channel: 12 V LED light bars: 10 m - 70 W 24 V LED light bars: 5 m - 140 W
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17	

SLW-01
Allows control of LED RGB lighting via a smartphone or a tablet. Moreover, it comes with a timer function operating on the basis of user-defined schedules.

SLW-02
Allows control of LED lighting via a smartphone or a tablet. Moreover, it comes with a timer function operating on the basis of user-defined schedules



Wi-Fi foot extension cord type: PNW-01

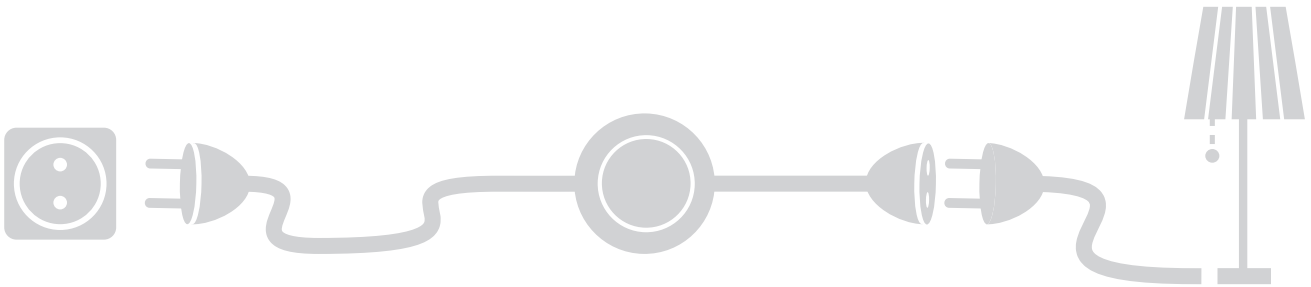
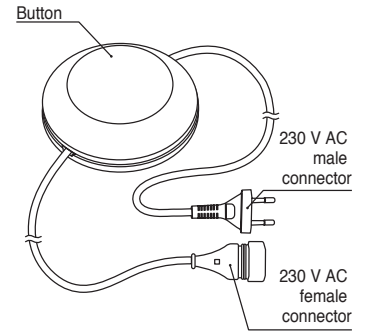


Product description:

PNW-01 is to be installed indoors. PNW-01 can easily be used to activate and deactivate Christmas tree lights not only at home, but also from any place in the world. The foot switch is especially recommended when activation and deactivation of the lights is troublesome due to the poorly accessible location of the socket to which the Christmas lights are connected. PNW-01 is also an irreplaceable gadget for those who forget to switch off the lights before they leave their apartment.

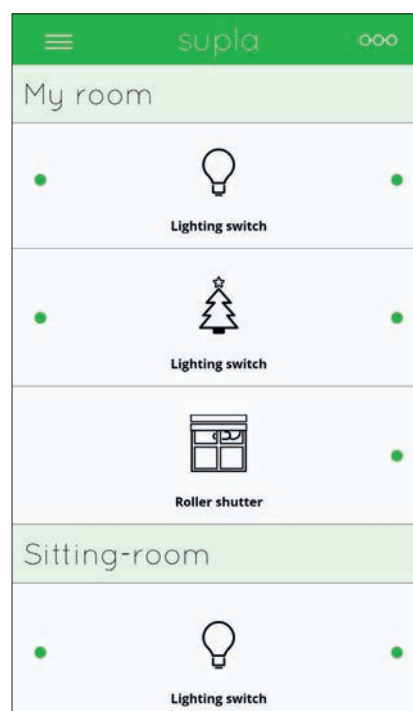
Features:

- easy installation,
- ready to use once connected,
- local switch control,
- features a plug and a socket – extension cord,
- Wi-Fi communication.



Technical data:

Symbol:	PNW-01
Rated supply voltage:	230 V AC
Rated mains frequency:	50 / 60 Hz
Rated power consumption:	0,45 W
Transmission:	Wi-Fi 2,4 GHz b/g/n
Transmission range:	Wi-Fi range
Number of output channels:	1
Relay contact ratings: (normally open voltage-free contact)	1 x 2,5 A / 250 V AC (normally open voltage contact)
Number of terminals:	plug + socket 2,5 A
Enclosure installation:	any
Operating temperature range:	-10 ÷ +55 °C
Enclosure protection rating:	IP20
Dimensions:	75 x 75 x 32 mm
Weight:	0,15 kg
Maximum output current-carrying capacity:	2,5 A / 250 V AC: light bulbs and halogen bulbs – 350 W; CFL fluorescent tube – 125 W; LED bulbs – 60 W
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17



PNW-01
Allows control of electrical equipment via
a smartphone or a tablet.

Roller blind Wi-Fi controller type: SRW-01

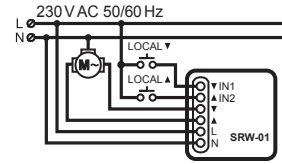


Product description:

The SRW-01 controller allows control of roller blinds in your home, remotely via an app and locally by means of roller blind buttons. Users can check the positions of the roller blinds. They can also be closed and opened remotely. Schedules enable automatic control of the device at selected time and day of the week.

Features:

- Wi-Fi 2,4 GHz radio communication,
- Cloud communication,
- Roller blinds can be controlled manually with roller blind buttons,
- Works with 230 V AC roller drives,
- Free controller management app,
- No need to use additional controlling components, such as a controller,
- Wireless communication with a Wi-Fi access point,
- Remote control access without the need to redirect the connection.



Modular Wi-Fi roller blind controller type: SRW-02M

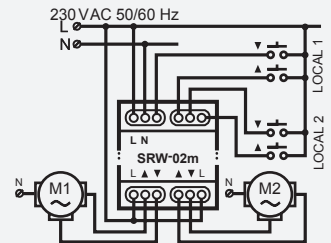


Product description:

The SRW-02M roller blind controller enables control of two roller blinds by means of roller blind buttons and an app. Modular body enables mounting of the device in a switch cabinet. It can also be closed and opened remotely. Schedules saved in a cloud enable automatic control of the roller blinds at selected time and day of the week.

Features:

- Wi-Fi 2,4 GHz radio communication,
- cloud communication,
- 2-module body,
- Roller blinds can be controlled manually with roller blind buttons,
- Works with 230 V AC roller drives or ones with lower voltage – voltage free contacts,
- Free controller management app,
- No need to use additional controlling components, such as a controller,
- Wireless communication with a Wi-Fi access point,
- Remote control access without the need to redirect the connection.



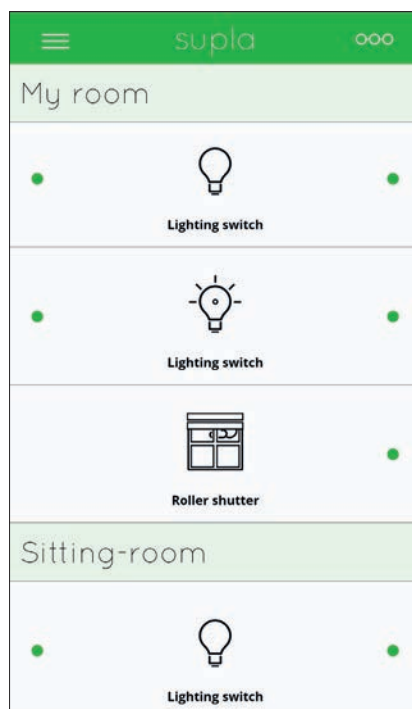
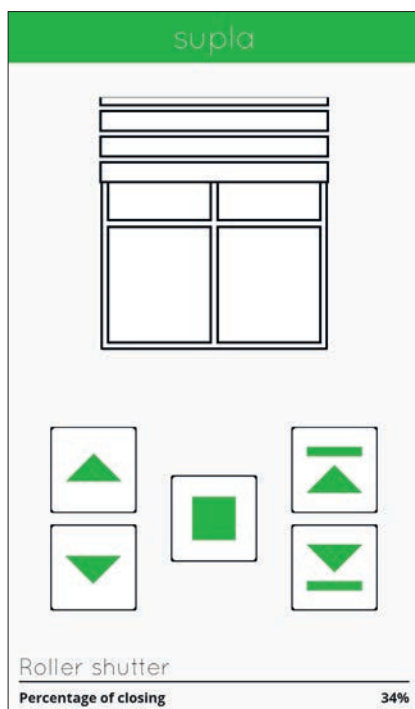
Technical data:

Symbol:	SRW-01	SRW-02M
Rated supply voltage:	230 V AC	
Rated mains frequency:	50 / 60 Hz	
Rated power consumption:	1,2 W	4,6 W
Transmission:	Wi-Fi 2,4 GHz b/g/n	
Transmission range:	Wi-Fi range	
Number of inputs:	2	4
Compatible connectors:	monostable (bell buttons), bistable (standard light switches without backlight function)	
Number of output channels:	2 switchable top / bottom	2 x 2 switchable top / bottom
Relay contact ratings: (normally open contact)	2 x NO 5 A / 250 V AC	4 x NO 5 A / 250 V AC
Number of terminals:	6 (conductor cross-section up to 2,5 mm ²)	12 (conductor cross-section up to 2,5 mm ²)
Enclosure installation:	installation box Ø 60 mm	TH35 bar
Operating temperature range:	-10 ÷ +55 °C	
Enclosure protection rating:	IP20	
Dimensions:	47,5 x 47,5 x 23 mm	2-module body 90 x 35 x 66 mm
Weight:	0,046 kg	0,13 kg
Maximum output current-carrying capacity:	2 x 5 A / 250 V AC: roller blind drives – 350 W	4 x 5 A / 250 V AC: roller blind drives – 350 W
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17	

SRW-01, SRW-02M

The controllers enable raising and lowering roller blinds by means of standard buttons or a smartphone, no matter if the user is at home or away.

The controllers also enable automatic roller blind opening/closing, at scheduled times and up/down to certain levels.



Roller blind Wi-Fi controller 3 roller blinds + 1 channel type: SRW-03

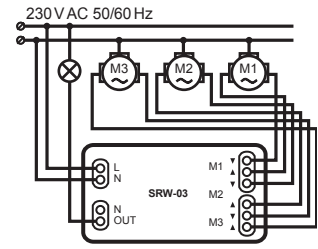


Product description:

The SRW-03 roller blind controller enables remote roller blind control, owing to the integrated Wi-Fi receiver and the utilisation of an external cloud. The user can check the position of the roller blind. It can also be closed and opened remotely. Schedules saved in a cloud enable automatic control of the roller blind at selected time and day of the week. SRW-03 features an additional channel, which enables activation and deactivation of electrical equipment.

Features:

- Wi-Fi 2,4 GHz radio communication,
- Cloud communication,
- No need to use additional controlling components, such as a controller,
- Works with 230 V AC roller drives,
- Free controller management app,
- Wireless communication with a Wi-Fi access point,
- Remote control access without the need to redirect the connection.



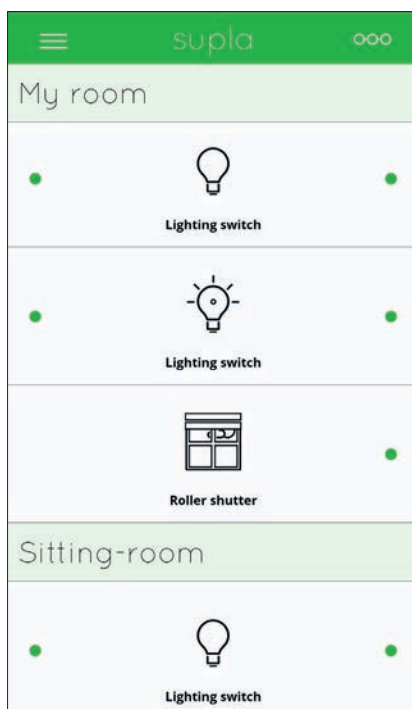
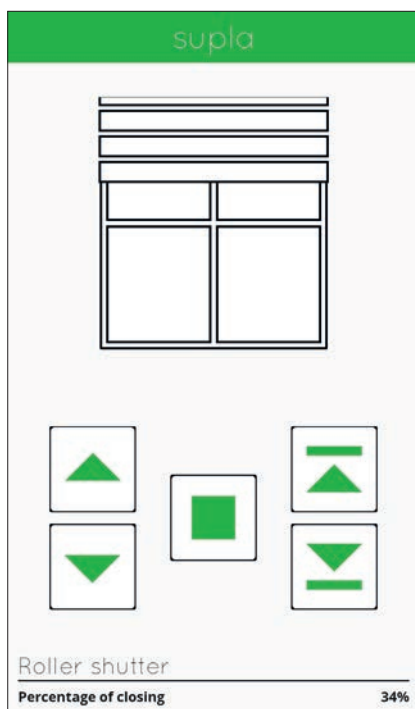
Technical data:

Symbol:	SRW-03
Rated supply voltage:	230 V AC
Rated mains frequency:	50 / 60 Hz
Rated power consumption:	3,2 W
Transmission:	Wi-Fi 2,4 GHz b/g/n
Transmission range:	Wi-Fi range
Number of output channels:	7
Relay contact ratings: (normally open voltage contact)	7 x NO 5 A / 250 V AC
Number of terminals:	10 (conductor cross-section up to 2.5 mm ²)
Enclosure installation:	surface box
Operating temperature range:	-10 ÷ +55 °C
Enclosure protection rating:	IP20
Dimensions:	167 x 52,5 x 38,5 mm
Weight:	0,177 kg
Maximum output current-carrying capacity:	7 x 5 A / 250 V AC: roller blind drives – 350 W
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17

SRW-03

The controller enables raising and lowering roller blinds by means of standard buttons or a smartphone, no matter if the user is at home or away.

The controller also enables automatic roller blind opening/closing, at scheduled times and up/down to certain levels.



1-channel Wi-Fi gate controller type: SBW-01

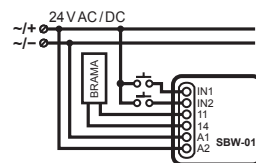


Product description:

The gate controller enables integration with any gate drive and enables remote control of the gate by means of the Supla mobile app. The device can be mounted directly in the drive. Owing to the 24 V power supply it is fully safe. When the signals from the limit switches are connected to the input of the controller we receive information about opening and closing of the gate.

Features:

- Wireless control of the gate drive using Wi-Fi technology,
- The state of the gate can be monitored by means of checking the state of limit switches,
- The controller can be controlled by the Supla mobile app from any place in the world,
- 24 V AC / DC power supply for the controller.



2-channel Wi-Fi gate controller type: SBW-02

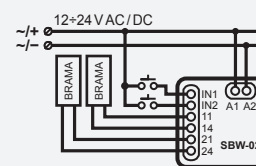


Product description:

The gate controller enables integration with any gate drive and walk gate and enables remote control of a gate by means of the Supla mobile app. The device can be mounted directly in the drive. Owing to universal 12 - 24 V AC / DC power supply it can be used in many applications. When the signals from the limit switches are connected to the input of the controller we receive information about opening and closing of the gate / walk gate.

Features:

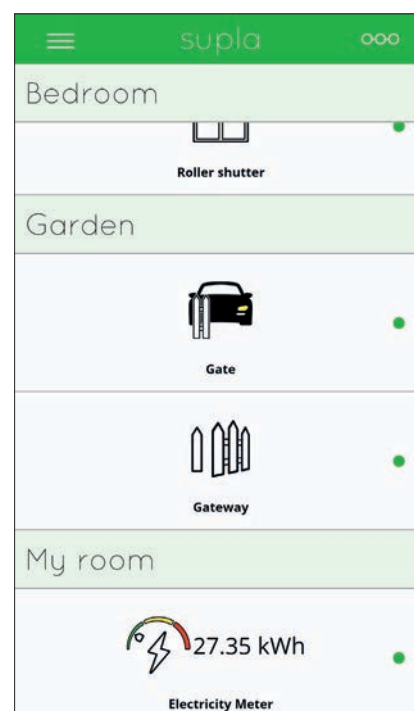
- Wireless control of the gate drive and walk gate using Wi-Fi technology,
- Universal inputs controlled by the supply potential,
- Two independent NO relay outputs,
- The state of the gate can be monitored by means of checking the state of limit switches,
- The controller can be controlled by the Supla mobile app from any place in the world,
- 12 - 24 V AC / DC power supply for the controller.



Technical data:

Symbol:	SBW-01	SBW-02
Rated supply voltage:	24 V AC / DC	12 - 24 V AC / DC
Rated frequency:	dla AC 50 / 60 Hz	
Rated power consumption:	0,45 W	0,6 W
Transmission:	Wi-Fi 2,4 GHz b/g/n	
Transmission range:	Wi-Fi range	
Number of inputs:	2	
Number of output channels:	1	2
Relay contact ratings: (normally open voltage-free contact)	1 x NO 5 A / 250 V AC (normally open voltage-free contact)	2 x NO 3 A / 24 V AC (normally open voltage-free contact)
Number of terminals:	6 (conductor cross-section up to 2,5 mm ²)	8 (conductor cross-section up to 2,5 mm ²)
Enclosure installation:	gate drive or installation box Ø 60 mm	
Operating temperature range:	- 20 ÷ + 55 °C	
Enclosure protection rating:	IP20	
Dimensions:	47,5 x 47,5 x 20 mm	
Weight:	0,04 kg	
Maximum output current-carrying capacity:	5 A / 250 V AC	3 A / 24 V AC
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17	

SBW-01, SBW-02
Gate or walk gate operated by means of
Supla app and a dedicated controller.



Wi-Fi electricity monitor 3F+N type: MEW-01

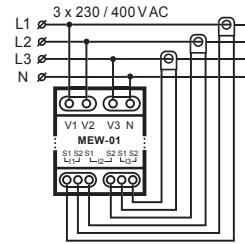


Product description:

Smart Electricity Usage Monitor, which enables electricity usage monitoring via Wi-Fi network. The device, easily installed in a switch cabinet, without additional costs arising from development of special electrical wiring and telecommunication cables. With MEW-01 you monitor electricity usage on a current basis.

Features:

- The MEW-01 receiver is designed for installing in switch cabinets on a TH35 (DIN) bar,
- Two modules receiver's body,
- Correct operation requires connection to an antenna. If you need to install the antenna outside the switch cabinet (applies mainly to metal switchboards), you can use an external antenna. The antenna has an SMA type connection.

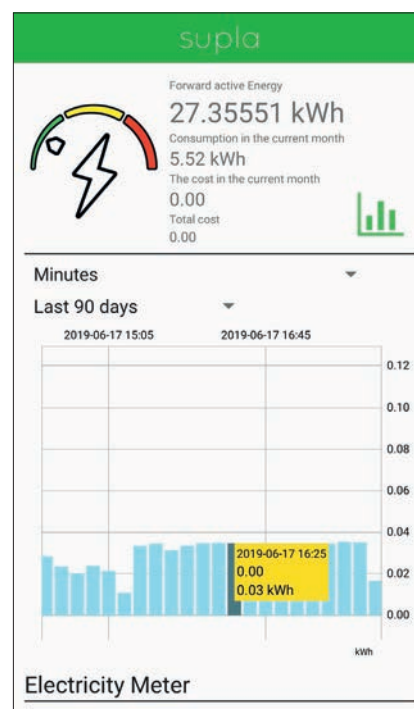
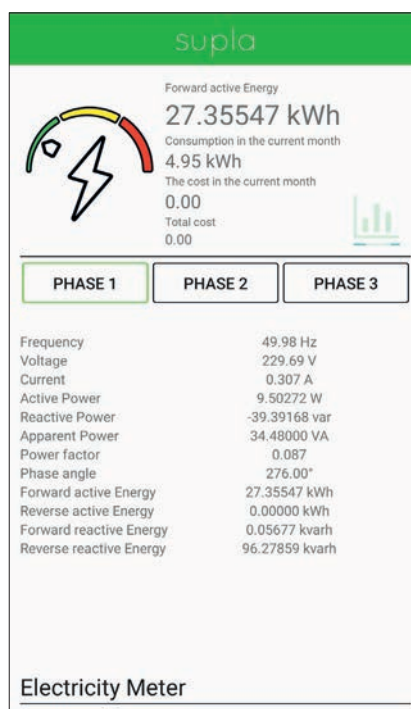
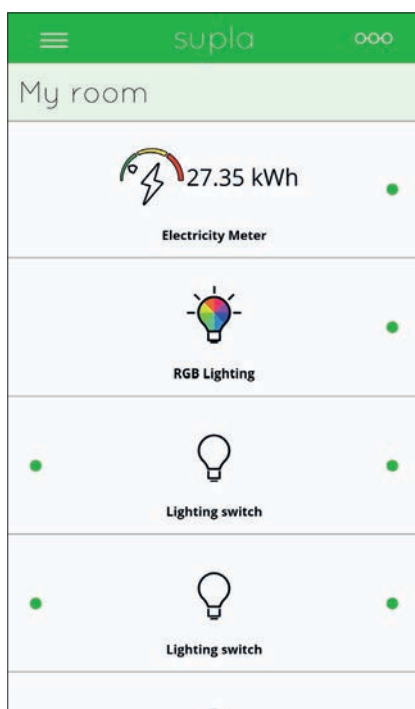


Technical data:

Symbol:	MEW-01
Voltage rating:	3 x 230 / 400 V AC
Voltage tolerance:	-20% ÷ 15%
Rated power consumption:	1,5 W
Frequency:	50 / 60 Hz
Measurement accuracy:	Class 2 (±2%)
Current transformer specifications:	0.1 – 33.3 mA / 100 A
Operating temperature range:	-10 to +55°C
Supply voltage ON indicator:	1 LED per each supply voltage phase
Ingress protection rating:	IP 20
Maximum wiring size:	10 (conductor cross-section up to 2,5 mm ²)
Enclosure installation:	TH-35 mounting rails, clearance for 2 modules
Transmission:	Wi-Fi 2,4 GHz 802.11 b/g/n
Transmission range:	Wi-Fi range
Dimensions:	90 x 35 x 66 mm
Weight:	0,4 kg
Power input terminals:	L1, L2, L3, N
CT terminals:	S1 S2 - I1, S1 S2 - I2, S1 S2 - I3
Reference standards:	EN 61010-1, EN 50470-1, EN 50470-3, EN 301 489-17, ETSI EN 300 328, ETSI EN 301 489-1

MEW-01

The monitor enables electricity usage measurement by means of a smartphone at home and away.



Graphic Wi-Fi controller type: GKW-01

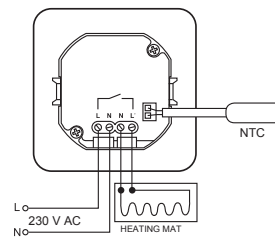


Product description:

Graphic Wi-Fi controller is a device allowing control of temperature and additional functions implemented from the cloud level. The device features a 230 V power supply unit with a 16 A relay and an input for an NTC probe. The controller allows to control temperature in accordance with the defined programme.

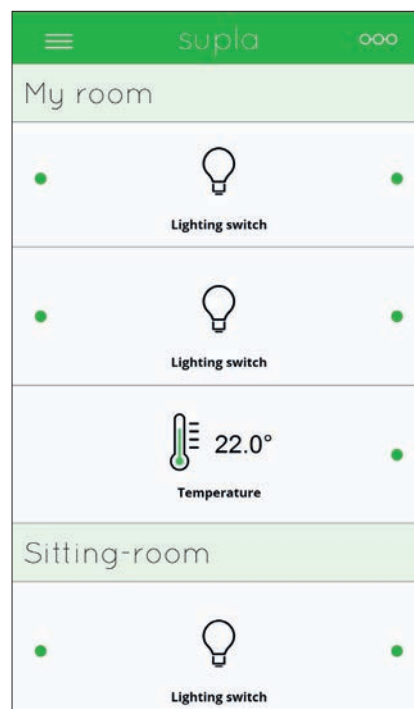
Features:

- Wi-Fi temperature controller,
- Supla app level control,
- 16 A relay enabling electric mat control.



Technical data:

Symbol:	GKW-01
Rated supply voltage:	230 V AC
Rated mains frequency:	50 / 60 Hz
Rated power consumption:	2 W
Transmission:	Wi-Fi 2,4 GHz b/g/n
Transmission range:	Wi-Fi range
Number of inputs:	10 k Ω NTC probe
Control:	3 touch buttons (+/-/OK)
Number of output channels:	1 voltage relay
Relay contact ratings: (normally open voltage-free contact)	16 A AC1
Number of terminals:	4
Enclosure installation:	flush mounted power supply unit mounted in a \varnothing 60 box, surface mounted controller
Operating temperature range:	-10 to +55°C
Enclosure protection rating:	IP20
Protection class:	II
Dimensions:	90 x 90 x 45 mm
Weight:	0,15 kg
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17



GKW-01
The controller allows to control temperature in accordance with the defined programme.

Surface mounted 7-channel Wi-Fi controller type: ROW-07EL

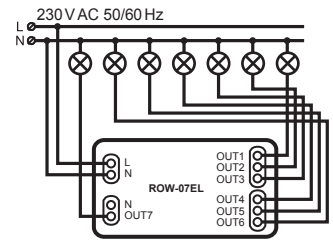


Product description:

The controller enables control of lighting and other electrical equipment. Integrated Wi-Fi module enables remote control of the receivers from the app. The device co-operates with the Exta Life system transmitters, which enables local control. Automatic activation and deactivation of devices according to the schedule recorded in the cloud is also possible.

Features:

- Wi-Fi 2,4 GHz radio communication,
- seven channels can be controlled via a smartphone and automatically via a schedule,
- independent 7-channel control option,
- local control is also possible with the use of Exta Life transmitters.



Flush mounted Wi-Fi light dimmer type: DIW-01

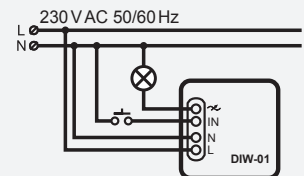


Product description:

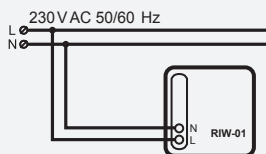
The dimmer is intended for adjustment of light intensity of lamps fitted with traditional 230 V AC filament and halogen bulbs. The dimmer also co-operates with the light sources supplied by an electronic or toroidal transformer. A change in light intensity is also possible for selected dimmable LED lights and dimmable fluorescent CFL tubes. The dimmer can be controlled wirelessly from the Supla app or by wire from a monostable or bistable connector.

Features:

- Wi-Fi 2,4 GHz radio communication,
- Control component: 2 x MOSFET transistor,
- Works with filament and halogen lights,
- Works with the light sources supplied by an electronic or toroidal transformer,
- Light level memory,
- Programmable brightening and dimming time.



Surface mounted Wi-Fi roller blind 433 MHz controller type: RIW-01



Product description:

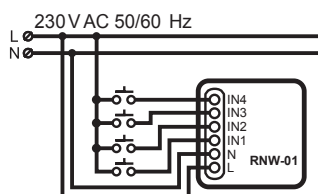
433 MHz roller blind controller enables integration with the radio roller blind control systems available on the market. The device uses a transmitting and receiving system operating at the frequency of 433 MHz. This solution enables app-level control of installed radio roller blinds. The app enables individual and group management of the roller blinds. For selected roller blinds it is possible to set time schedules.

Features:

- Wi-Fi 2,4 GHz radio communication,
- Works with 433 MHz roller drives,
- Cloud communication,
- Free controller management app,
- Individual / group / time-based control.



Flush mounted Wi-Fi 4-input interface type: RNW-01



Product description:

Designed to implement such functions as turning on/off the lighting, adjusting illumination, closing/opening roller shutters and garage doors. It is designed for installation in flush mounting boxes (min. Ø 60 mm) under existing equipment. It enables using electrical installation equipment of any manufacturer and causes no restrictions for the interior design and nature. The transmitter has four inputs triggered with 230 V AC voltage. The triggering is achieved by applying phase voltage to the right input. The transmitter enables independent control of up to four circuits / channels.

Features:

- Wi-Fi 2,4 GHz radio communication,
- 4 opto-isolated inputs,
- Application of the “direct links” technology to the control of the Supla devices.



Pictograms description



entry gate



thermometer



roller blinds



walk gate



lighting



household appliances



garage gate



Christmas tree lighting



energy measurement