

Wi-Fi

## Roller blind Wi-Fi controller

Works with 230 V AC roller drives.

Roller blinds can be controlled manually  
with roller blind buttons.

Wi-Fi communication.

**DE** Wi-Fi-Steuereinheit für Rollläden

**RUS** Контроллер роллет Wi-Fi

**ES** Controlador de persianas Wi-Fi

**IT** Comando per avvolgibili Wi-Fi

**PT** Controlador de persianas Wi-Fi

**FR** Contrôleur de stores Wi-Fi

**PL** Sterownik rolet Wi-Fi

230 V AC; IP20; Net weight: 0,046 kg



Do not dispose of this device with other waste! In order to avoid harmful effects on the environment and human health, the used device should be stored in designated areas. For this purpose, you can dispose of household waste free of charge and in any quantity to a collection point set up, as well as to the shop when you buy new equipment.

ZAMEL Sp. z o.o. hereby declares that the type of SRW-01 radio device complies with Directive 2014/53/EU. The full text of the EU declaration of conformity can be found at the following Internet address: [www.zamel.com](http://www.zamel.com)

Registered design © ZAMEL

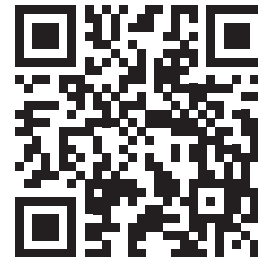
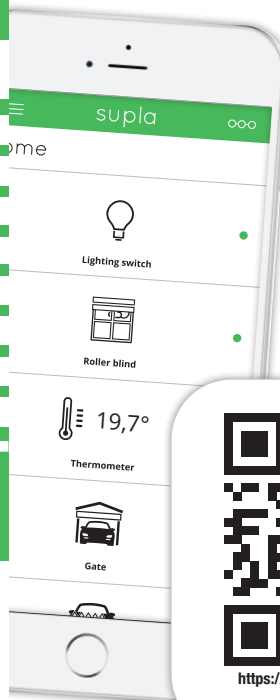
Made in Poland

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<https://cloud.supla.org/auth/create>  
Scan and open  
to register an account

## Roller blind Wi-Fi controller

supla SRW-01





## roller blind control module SRW-01

### TECHNICAL DATA

Rated supply voltage:	230 V AC
Relay contact parameters:	2 x NO 5 A / 250 V AC
Rated mains frequency:	50 / 60 Hz
Rated power consumption:	1,2 W
Transmission:	Wi-Fi 2,4 GHz 802.11 b/g/n
Operating range:	Wi-Fi range
Number of inputs:	2
Compatible connectors:	monostable (bell buttons), bistable (standard roller blind switches)
Number of output channels:	2
Relay contact parameters:	2 x NO 5 A / 250 V AC
Maximum output current-carrying capacity:	2 x 5 A / 250 V AC: roller blind drives – 350 W
Number of connection terminals:	6 (conductor cross-section up to 2,5 mm <sup>2</sup> )
Enclosure mounting:	installation box Ø 60 mm
Operating temperature range:	-10 to +55°C
Enclosure protection rating:	IP20
Dimensions:	47,5 x 47,5 x 23 mm
Weight:	0,046 kg
Reference standards:	EN 60669-1, EN 60669-2-1, ETSI EN 300 328, ETSI EN 301 489-1, EN 301 489-17

### INSTALLATION CONSIDERATIONS:

1. Do not install receivers close to one another (if possible, maintain spacing of at least 15 cm between individual receivers). In particular, avoid installing receivers on top of one another. It may result in Wi-Fi connectivity problems.
2. Observe the maximum output current-carrying capacity value:
  - drives: 350 W – Class AC3
3. During installation, ensure the module is not subjected to direct water impact or operation in high moisture content environments. The range of temperatures in the installation location should be from -10 to +55°C.
4. SRW-01 modules are to be installed indoors. When installed outdoors, it must be secured in an additional airtight installation box.
5. Installation connectors for wired control can be connected to inputs IN1 and IN2 of the SRW-01 receiver. The inputs operate with monostable or bistable connectors. SRW-01 modules are to be mounted in installation boxes. The enclosure dimensions facilitate installation in flush-mounted (minimum Ø 60) and surface-mounted boxes. For flush mounting, „pocket boxes“ are recommended.
6. After receiver installation, check its operation, ensuring that the LED is ON.

### INSTALLATION

- SRW-01 modules are to be mounted in installation boxes. The enclosure dimensions facilitate installation in flush-mounted (minimum Ø 60) and surface-mounted boxes. For flush mounting, „pocket boxes“ are recommended.
- Connect the device to single-phase mains, according to applicable standards. The device must be installed, connected and adjusted by qualified electricians familiar with its operation manual and functions. Due to safety reasons, do not install the device with its enclosure removed or damaged, as it poses an electric shock risk.



Install the application  
Download SUPLA application to your smartphone.



Create account / log in

If you already have a SUPLA account and are logged in to the application, go to the next point.

If you do not have an account, then in the application click: Create an account. Enter your e-mail address and password in the form. Check your e-mail. Confirm the registration by clicking the activation link in the e-mail sent. Then log in to the application with your e-mail address.



Connect to power supply

Connect the device to the power supply according to the wiring diagram provided on the device.



Add a device

After logging in correctly, select „Add device“ from the application menu. The Add Device Wizard is launched. Follow the on-screen instructions until the configuration is successful. After proper configuration, the device will connect to the Wi-Fi router. This will be indicated by a continuous LED light.

You can also connect to „ZAMEL-SRW-01...“ Wi-Fi network. In the web browser bar, enter the address: 192.168.4.1, then complete your Wi-Fi data and the e-mail address you used when registering your account, and press the SAVE button. Correct saving of access settings will be confirmed by the message „Data saved“. After this operation, press the CONFIG button to store the settings.



Control roller blinds

Control roller blinds remotely using SUPLA app on your smartfon!



DETAILED INSTRUCTION MANUAL AVAILABLE AT:  
<https://zamel.com/en/supla/srw-01-manual.pdf>