

Code: ZSW-02

## KIT **ZSW-02** SUPLA ZAMEL

The ZSW-02 kit is a set of components enabling the control of roller blinds, lighting and LED RGB strip.

It includes 3 pieces of SRW-01 controller, 3 pieces of ROW-02 controller and 1 piece of SLW-01 controller.

In addition to remote operation, user can also use schedules stored in the cloud for automatic control.

SUPLA is an open and independent project that allows the wireless management of sensors and controllers with which we can build a smart home system.



Number of elements:	7
Support:	SUPLA
Connector type:	screw terminals
Wireless:	Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n
Mobile phones support:	<ul style="list-style-type: none"> <li>The <a href="#">SUPLA</a> free application on Android</li> <li>The <a href="#">SUPLA</a> free application on iOS</li> </ul>
Main features:	<ul style="list-style-type: none"> <li>Control from a Web browser,</li> <li>Local control by physical button,</li> <li>schedule,</li> <li>timer,</li> <li>remote access,</li> <li>voice control,</li> <li>Possibility to manually program scenarios from the built-in API</li> </ul>
Housing:	Plastic
Color:	Green
Weight:	0.407 kg
Guarantee:	2 years
Manufacturer / Brand:	ZAMEL

### Smart Controller for Roller Shutters:

Number of elements:	3
---------------------	---

Application:	roller shutters, roof windows, awnings, drop-down screens, curtains
Number of inputs:	2 pcs
Number of outputs:	1 pcs ( Motor )
Power voltage:	230 V AC
Relay maximal load:	2 x 5 A @ 250 V AC
Maximal outputs load:	350 W
Connector type:	screw terminals
"Index of Protection":	IP20
Operation temp:	-10 °C ... 55 °C
Weight:	0.030 kg
Dimensions:	47 x 47 x 20 mm

#### Wireless lighting controller:

Number of elements:	3
Application:	Lighting control, switching devices on/off
Number of pins:	2 x NO
Number of inputs:	2
Rated voltage:	230 V AC
Total maximal current:	5 A
Maximal total load:	1250 VA
Maximal outputs load:	<ul style="list-style-type: none"> <li>• 750 W (single output) - light bulbs and halogen lamps</li> <li>• 250 W (single output) - CFL fluorescent lamps</li> <li>• 60 W (single output) - LED bulbs</li> </ul>
Connector type:	screw terminals
"Index of Protection":	IP20
Operation temp:	-10 °C ... 55 °C
Weight:	0.04 kg
Dimensions:	47 x 47 x 20 mm

#### LED Lighting Controller:

Number of elements:	1
Application:	Works with LED lighting - (RGB) 12-24V LED strips
Rated voltage:	12 ... 24 V DC
Maximal total load:	140 W
Total maximal current:	6 A ( 2 A / Channel )
Maximal outputs load:	LED RGB 12 V : 5 m - 70 W LED RGB 24 V : 10 m - 140 W
Number of inputs:	1



# DATA SHEET

Number of outputs:	3
Connector type:	screw terminals
"Index of Protection":	IP20
Operation temp:	-20 °C ... 50 °C
Weight:	0.030 kg
Dimensions:	47 x 47 x 20 mm

