Remote controlled Wi-Fi socket with energy measurement

supla SGW-01

Remote controlled Wi-Fi socket with energy measurement

SGW-01

PRODUCT VIEW

PRODUCT DESCRIPTION

The SGW-01 is a smart Wi-Fi plug that makes it easy to introduce automation into any home without modifying the electrical installation.

The device allows you to remotely turn on and off a connected appliance with a maximum load of 3500 W, enabling you to control lighting, fans, humidifiers, heaters, and other devices from anywhere in the world. All you need is internet access and the SUPLA app.
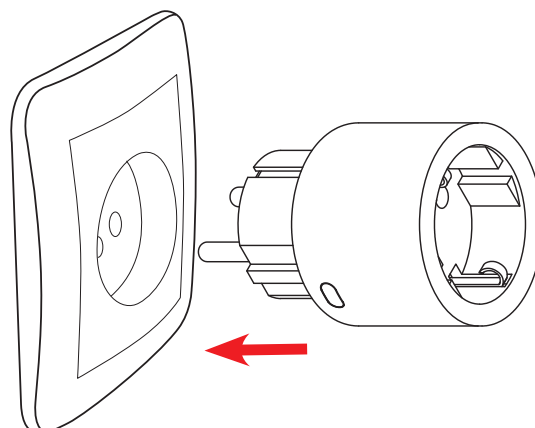
One of the key features of the SGW-01 is **energy consumption monitoring**. In the app, you can track real-time power usage and view daily, weekly, and monthly statistics, making it easier to control costs and identify the most energy-hungry devices in your home. The data is presented clearly, allowing you to easily analyse trends and optimise electricity use.

The plug also supports **voice control** compatible with popular assistants, letting you manage your devices with simple voice commands – no need to reach for your phone.

TECHNICAL DATA

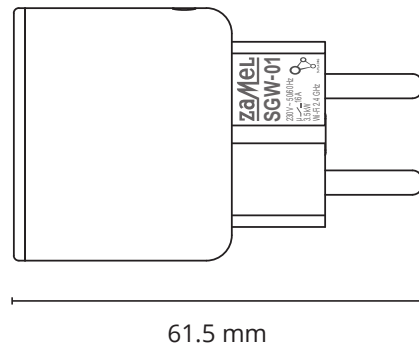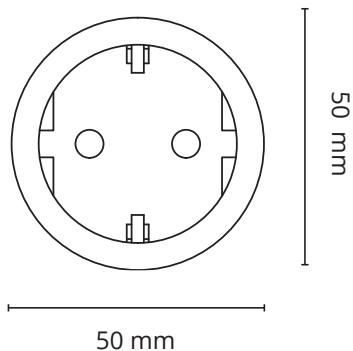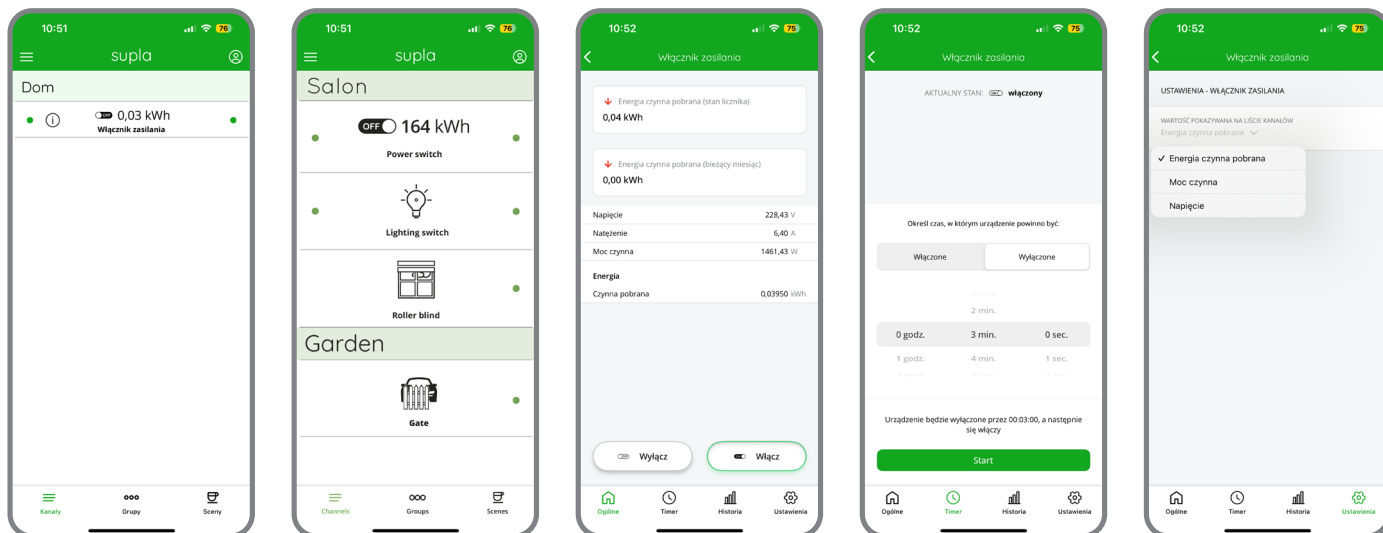| SGW-01	
Rated supply voltage:	230 V ~, 50/60 Hz, 16 A
Power consumption:	1.2 W
Maximum load:	3500 W
Transmission:	Wi-Fi 2.4GHz: IEEE 802.11 b/g/n
Transmission range:	Wi-Fi range
Transmission power:	ERP < 20 mW
Use:	Indoor
Operating temperature range:	-10 ÷ +40°C
Enclosure protection rating:	IP20
Dimensions:	50 x 50 x 61.5 mm
Weight:	0.079 kg

WIRING DIAGRAM

PRODUCT FEATURES

- Remote control
- Timer / schedule function
- Voice control
- Smart scenes
- Energy consumption monitoring
- Overload protection
- Maximum load: 3500 W
- Extensive integration options: API, MQTT, direct links, compatibility with popular voice assistants

DIMENSIONS AND MARKING

50 mm

50 mm

61.5 mm

ZAMEL
SGW-01
230V~50/60Hz
16A
3,5kW
Wi-Fi 2,4Ghz

APPLICATION

DECLARATION OF CONFORMITY

supla.zamel.com