

SUPLA Z-WAVE GATEWAY ZGW8 SUPLA



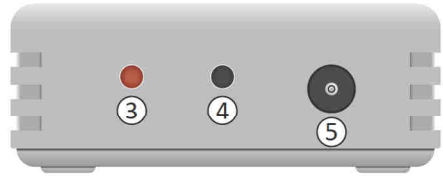
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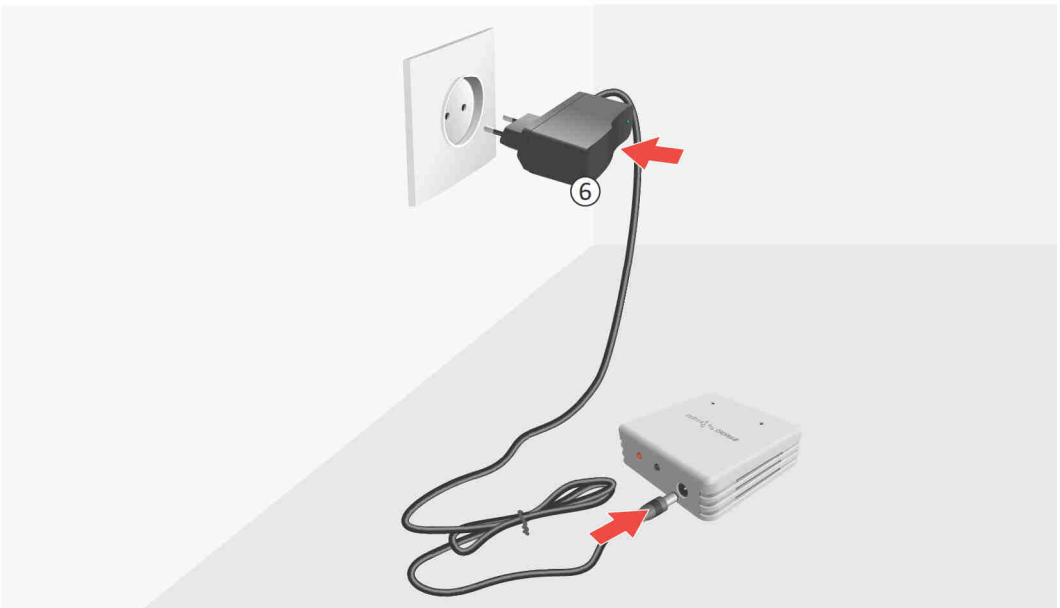
PRODUCT DESCRIPTION

The ZGW8 Supla is a gateway in the Z-Wave radio communication protocol. Its purpose is easy and comfortable operation of Z-Wave devices such as roof windows, internal blinds and external shutters for roof windows, awning blinds for roof and vertical windows, garage doors and other home automation devices. The gateway supports up to 8 Z-Wave devices from anywhere in the world via Supla smartphone app or web browser.

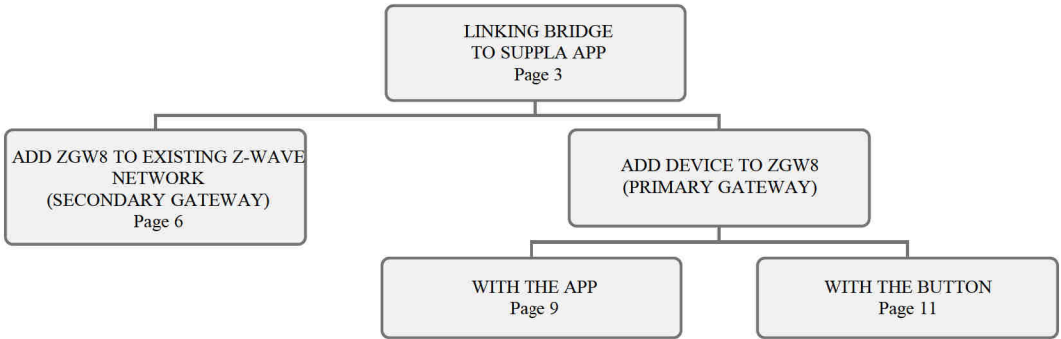
TECHNICAL SPECIFICATION		
Dimensions: 70x70x30mm	Power supply: 12VDC, 1A	Z-Wave radio protocol: EU – 868.4 MHz; AS/NZ – 921.42 MHz; US/Canada – 908.4 MHz; RU – 869 MHz (depending on version).
Weight: 50g	WiFi radio protocol: 2.4 GHz	
Working temperature: 0°C to + 40°C	IEEE 802.11b/g/n	



- ① Power supply status LED
- ② Z-Wave network status LED
- ③ Z-Wave configuration button
- ④ Configuration button
- ⑤ Power supply connector
- ⑥ Power supply unit



Z-WAVE BRIDGE CONFIGURATION TYPES



QUICK START

SUPLA APP DOWNLOAD

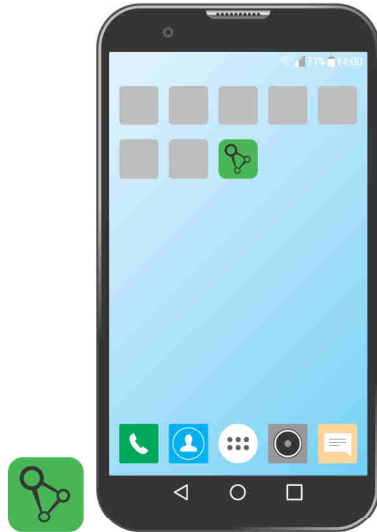
Find SUPLA app in the Play or APP store using the QR code and install it.



ANDROID



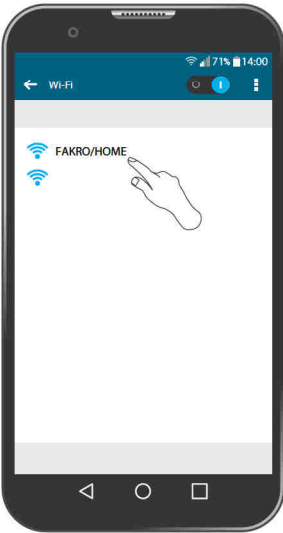
IOS



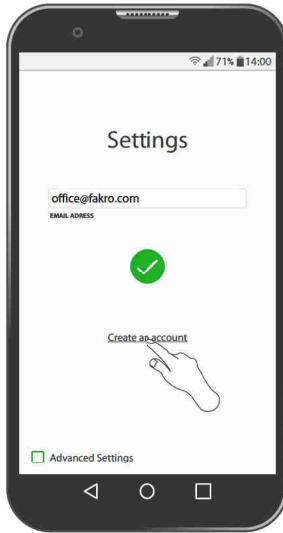
Follow the installer's instructions.

The app shortcut will be added to your home screen.

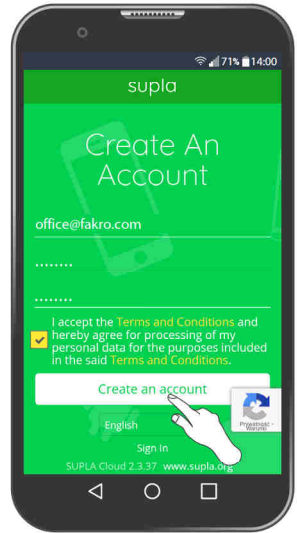
CONNECTING GATEWAY TO WIFI NETWORK



Connect to your WiFi network.



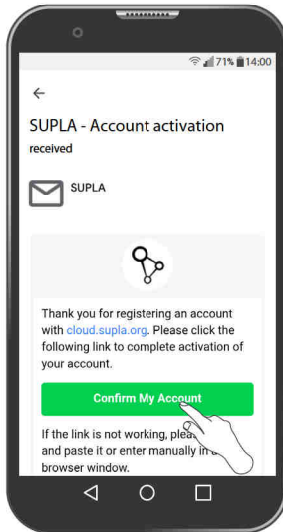
Launch the app and select the "Create account" option.



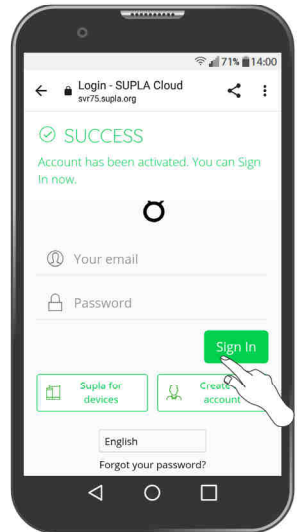
Enter your data and create an account.



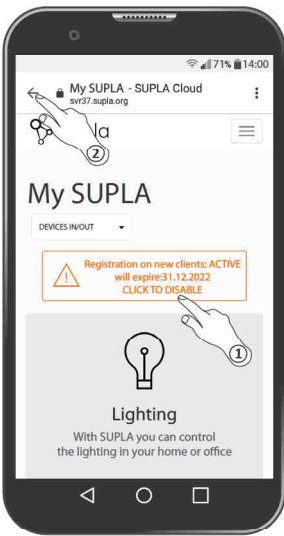
After creating your account, you will be asked to check your inbox.



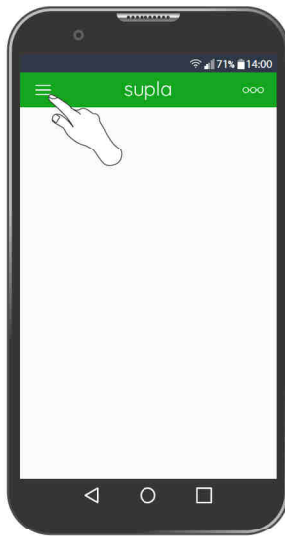
Activate your account by clicking on the link you received.



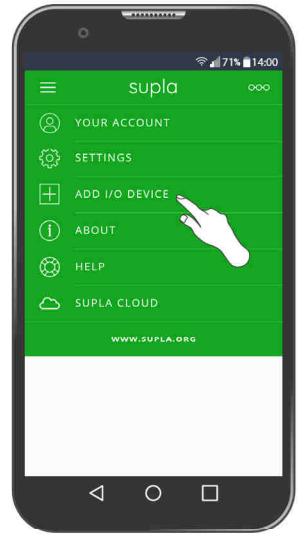
Log in to app.



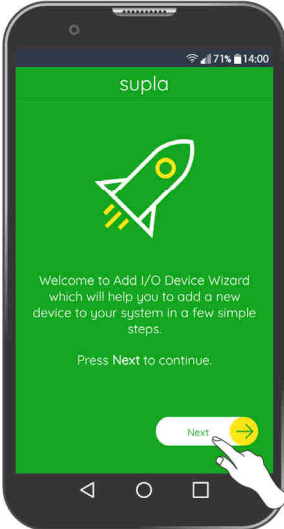
Press the "Register devices..." button to change the status to ACTIVE. Press the "Back" button.



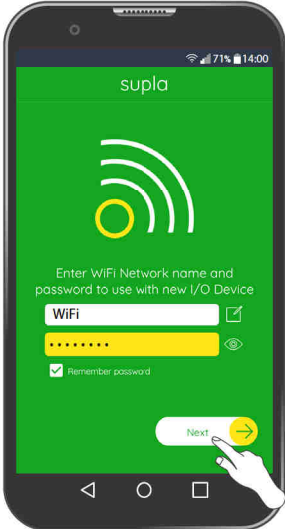
Expand the app panel.



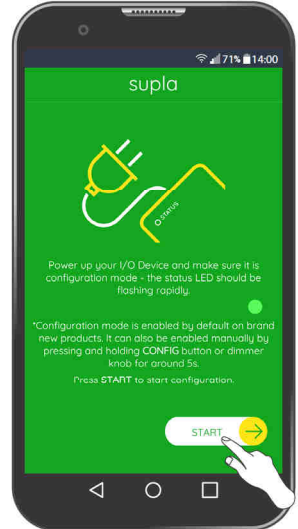
Add device.



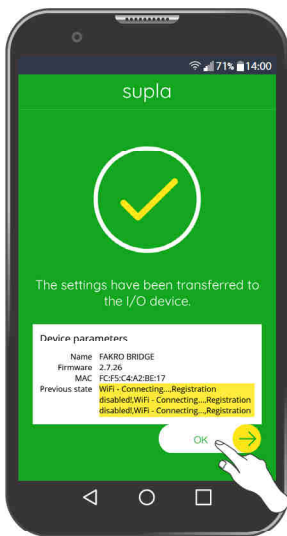
Press the "Next" button.



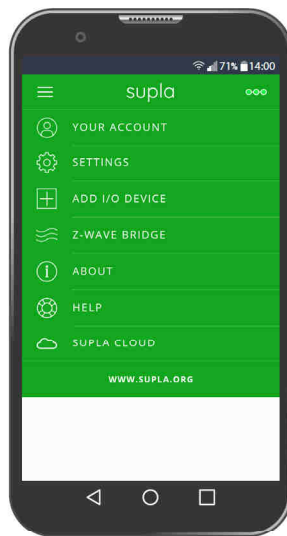
Enter your WiFi network name and password and continue.



Follow the on-screen instructions.



Connected to WiFi gateway.
Press the "OK" button.



After successful configuration, an additional option appears in the SUPLA app menu: "Z-WAVE BRIDGE".

ADD ZGW8 TO EXISTING Z-WAVE NETWORK (SECONDARY GATEWAY)

This feature allows you to add a bridge to an existing Z-Wave network. The gateway acts as a secondary controller.



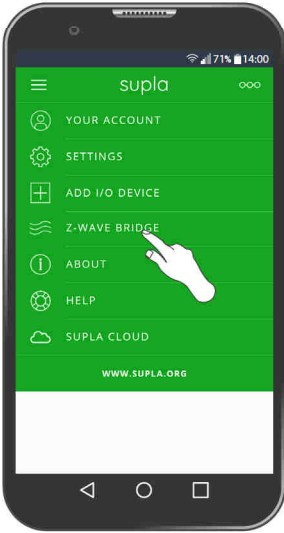
Press the red button 3 times.
The network status LED blinks. Power supply LED is on.



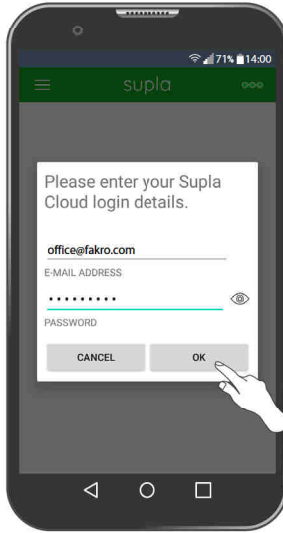
Run the ADD DEVICE function on the PRIMARY controller within 30 seconds.

ADD DEVICE (SECONDARY GATEWAY)

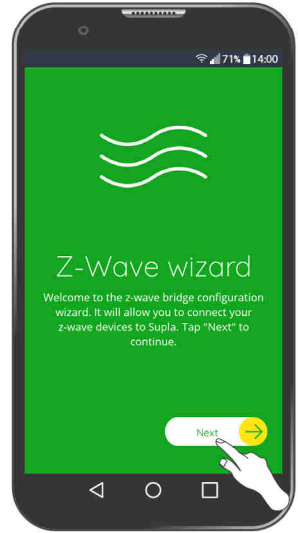
Once added to the existing network, the bridge has information about devices in the network and you can proceed to configure channels in the SUPLA app.



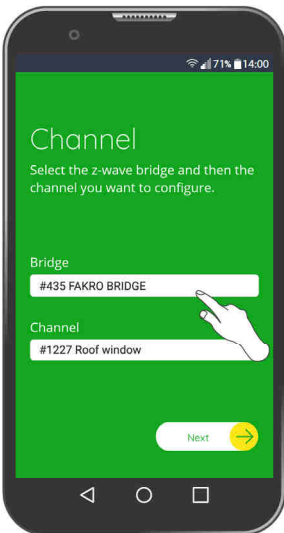
Press the "Z-WAVE BRIDGE" button.



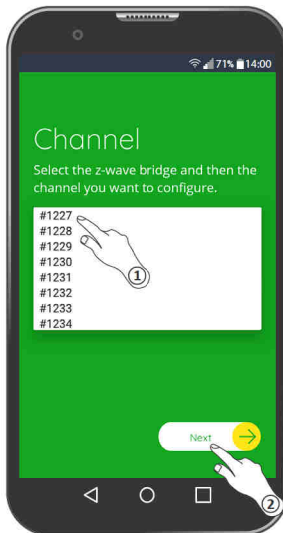
Log in to your account.



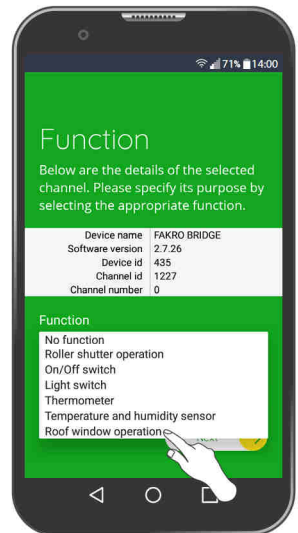
Press the "Next" button.



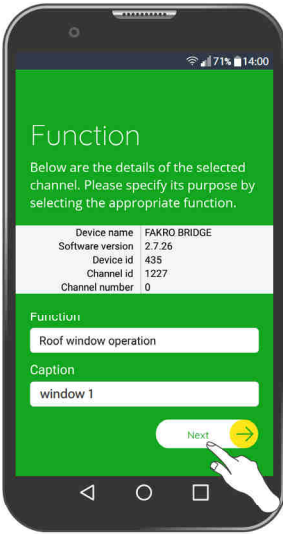
Select Z-Wave bridge.
Note: The app can support several bridges.



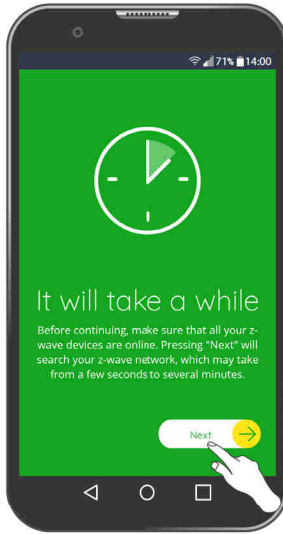
Select the channel you want to configure and then press the "Next" button.



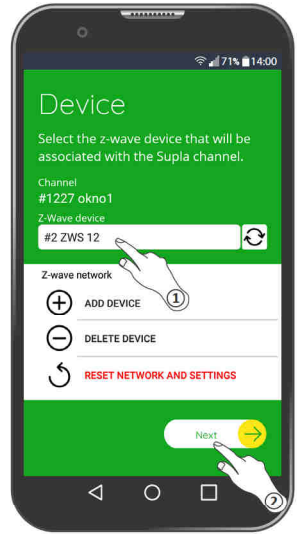
Select the function to be performed by the device to be paired with the selected channel.



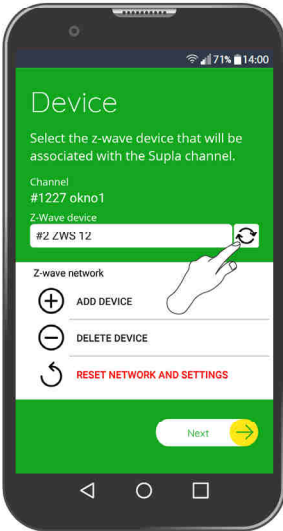
Sign your device and press the "Next" button.



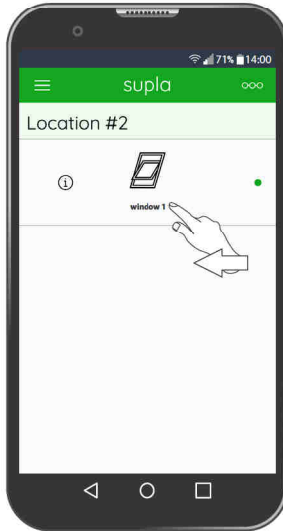
Press the "Next" button and then wait for the gateway to update the device information.



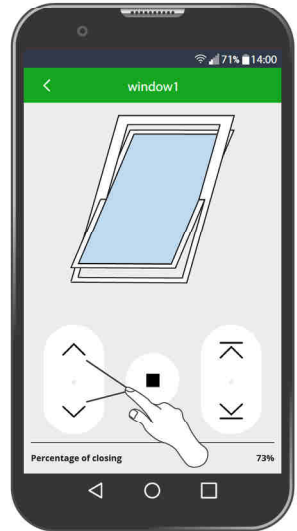
SELECT the device from the list and press the "Next" button.



If unsuccessful, press the "Refresh" button.



Move the icon to the left to expand the control panel.



Control your device.

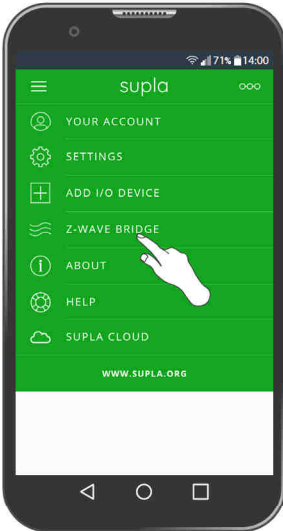
i Repeat these steps to configure other channels available in the app. The bridge has a limited number of channels. If you change your mind, you can redefine the channel to support another device at any time.

ADD DEVICE TO ZGW8 USING APP (PRIMARY GATEWAY)

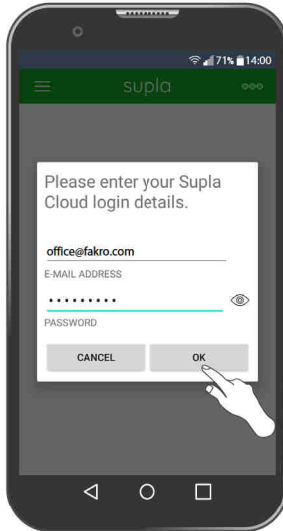
This feature allows you to use the bridge as a primary controller and configure the network using it. This can be done both with the app and using simple functions triggered by the built-in button.



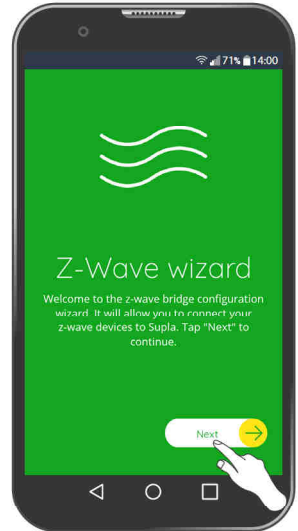
If the gateway is assigned to the network as a secondary controller, see page 6.



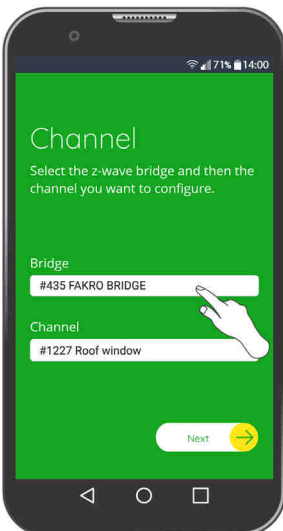
Press the "Z-WAVE BRIDGE" button.



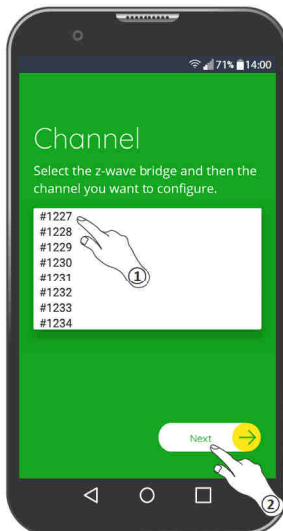
Log in to your account.



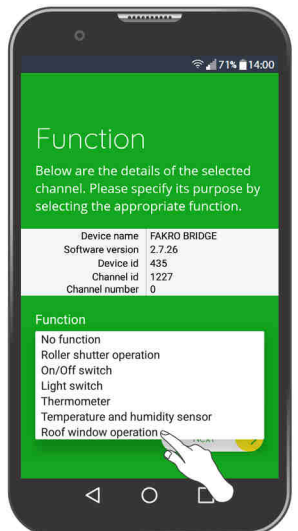
Press the "Next" button.



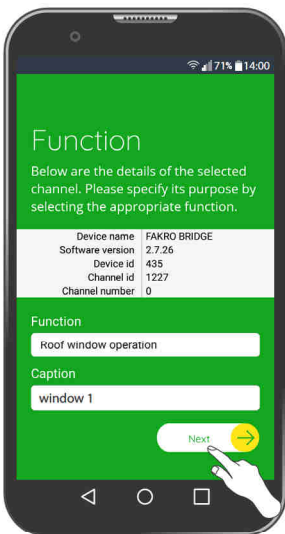
Select Z-Wave bridge.



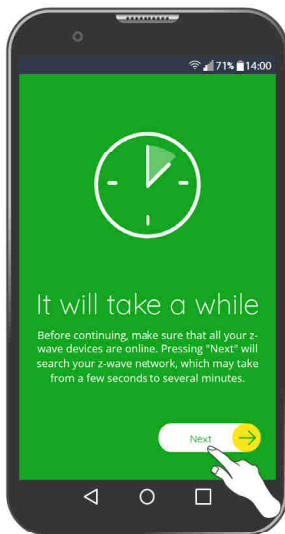
Select the channel you want to configure and then press the "Next" button.



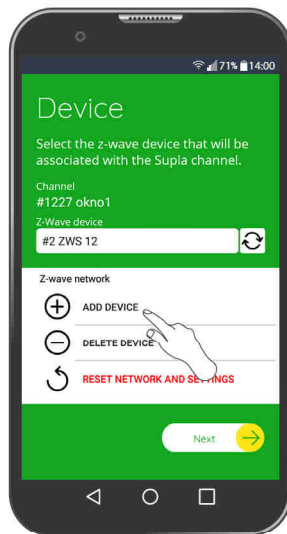
Select the function to be performed by the device.



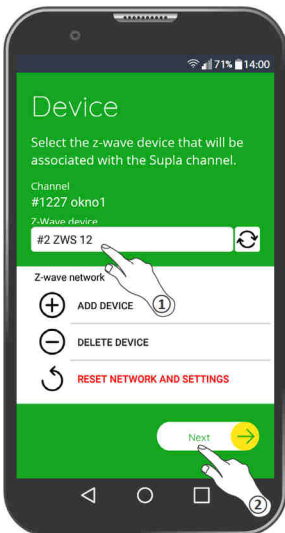
Sign your device and press the "Next" button.



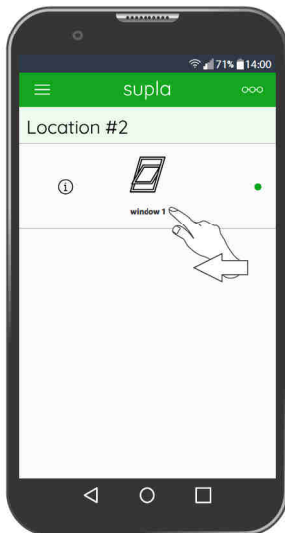
Press the "Next" button.



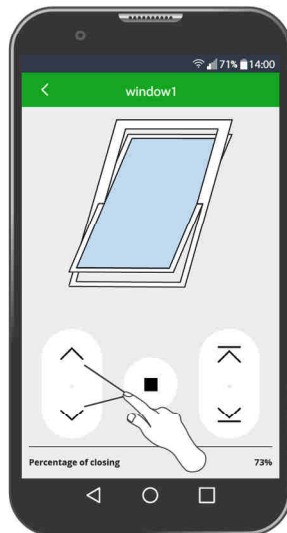
Press the "ADD DEVICE" button and then start the programming procedure on the device being added. Look for the sequence to start the programming procedure in the manual of the device being added.



SELECT the device from the list and press the "Next" button. If unsuccessful, press the "Refresh" button.



Move the icon to the left to expand the control panel.



Control your device.



If the bridge has a primary function, it may turn out that the number of devices in the network is greater than the number of channels available in the app. If this is the case, it is possible to add a second bridge as a secondary device or divide your devices between bridges. Both networks will be visible as one ecosystem in the SUPLA app.

ADD DEVICE TO ZGW8 USING BUTTON (PRIMARY GATEWAY)

It is possible to quickly add devices to the network, in which the bridge will act as a primary controller. After adding devices, it is necessary to perform the procedure for configuring SUPLA app channels (see page 7).



Press the red button once.
The network status LED blinks. Power supply LED is on.



Enter the device being added into the programming mode within 30 seconds. FAKRO products have programming buttons marked with "P".

DELETE DEVICE

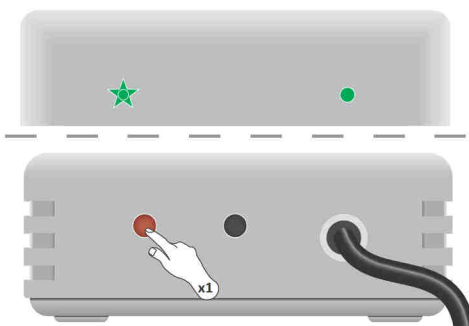


Press the red button twice.
The network status LED blinks. Power supply LED is on.



Enter the device being deleted into the programming mode within 30 seconds. FAKRO products have programming buttons marked with "P".

ADD SECONDARY CONTROLLER

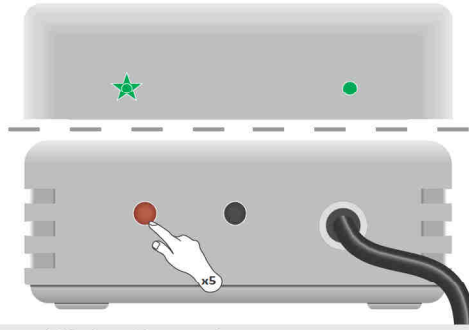


Press the red button once.
The network status LED blinks. Power supply LED is on.



Enter the controller being added into the LEARNING MODE within 30 seconds.

RESET GATEWAY



Press quickly the red button 5 times.
The network status LED blinks. Power supply LED is on.

MANUAL PROGRAMMING



INCLUDE / ADD DEVICE TO NETWORK



EXCLUDE / DELETE DEVICE FROM NETWORK



LEARN MODE



SET PRIMARY / TRANSFERRING FUNCTION OF THE PRIMARY CONTROLLER



DEFAULT / NETWORK RESET



WIFI CONFIGURATION MODE. Password change, WiFi network change.

WARRANTY



PL

<https://www.fakro.pl/servis/gwarancja/>



GB

<https://www.fakro.com/service/customer-service/>

Fabricant:

FAKRO Sp. z o.o.

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tel. +48 18 4440444, fax +48 18 4440333

www.fakro.com

Quality certificate:

Device

Model

Serial number

Seller

Address

Purchase date

Invoice No.

Signature (stamp) of person installing a device





