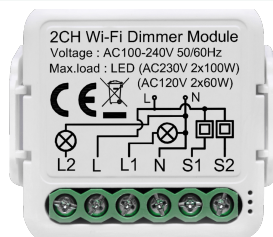


1

GS-D2CH - Smart Two-Channel Wi-Fi Dimmer Module

Basic data and installation



TWO INDEPENDENT ON/OFF & DIMMING CHANNELS LOCAL & REMOTE CONTROL

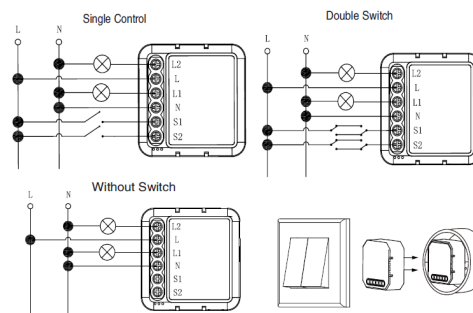
Adjust two lighting circuits from push-buttons
or through the GEYER Smart app.

Input voltage	100-240 VAC, 50-60 Hz
Dimensions	39.2 × 39.2 × 18 mm
LED load	2 × 100 W at 230 VAC
Network	Wi-Fi 2.4 GHz

INSTALLATION STEPS

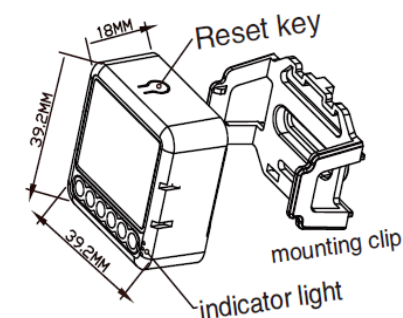
- 1 Fully isolate the electrical power supply.
- 2 Connect the supply to terminals L and N.
- 3 Connect both loads to L1 and L2 and the local controls to S1 and S2.
- 4 Place the module in the wall box and verify the wiring before restoring power.

WIRING DIAGRAM



Neutral conductor required.
Installation by a licensed electrician.

DIMENSIONS & RESET



39.2 × 39.2 × 18 mm

Reset button · indicator LED
and mounting clip.

BEFORE PAIRING

2.4 GHz Wi-Fi with Internet access.

GEYER Smart and Bluetooth enabled on the phone.

ELECTRICAL SAFETY

Installation only by a licensed
electrician, with power
isolated.

LOAD COMPATIBILITY

Compatible dimmable LED only.
Up to 100 W per channel at 230 VAC.

2

Pairing and basic use

GEYER Smart | Wi-Fi 2.4 GHz



GEYER Smart

Download the app and create an account or sign in to your existing account.



SCAN TO DOWNLOAD

Select "Sign up" or sign in.

ADD & PAIR IN 5 STEPS

The phone must be connected to 2.4 GHz Wi-Fi with Internet access.

1

Tap "+" or "Add Device".

2

After wiring: hold reset ~10 s or press the push-button 5 times, until the LED or lamp flashes rapidly.

3

Enter the 2.4 GHz Wi-Fi password.

4

Wait and tap "Done".

5

Check both channels and their brightness.

BASIC FUNCTIONS



ON/OFF & DIMMING

Control each channel independently.



SCHEDULES

Up to 30 schedules, daily or weekly.



LIGHTING SCENES

Adjust two lighting zones.



SHARING

Access for up to 20 users.

IF PAIRING FAILS

Check 2.4 GHz Wi-Fi, Internet, Bluetooth and network password.

Repeat the add-device process in the app.

After wiring: hold reset ~10 s or press the push-button 5 times, until the LED or lamp flashes rapidly.



MANUALS & DOCUMENTS

Scan for the detailed user manual and the remaining product documents.