

1 ER316W - 3-Channel Smart Wi-Fi Relay

Key information and installation



3-CHANNEL SMART WI-FI RELAY

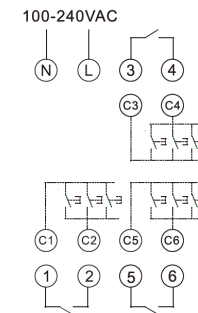
Independent or simultaneous control of three outputs through GEYER Smart.

Power supply	100-240 VAC, 50-60 Hz
Contacts	3NO, 16 A per output / 250 VAC, $\cos\phi = 1$
Network	Wi-Fi 2.4 GHz
Mounting	35 mm DIN rail, 2 modules

INSTALLATION STEPS

- 1 Disconnect the power supply and verify absence of voltage.
- 2 Mount the ER316W on a 35 mm DIN rail.
- 3 Connect the power supply to N / L and the three outputs according to the diagram.
- 4 Optionally connect the three external dry-contact control inputs.

WIRING DIAGRAM



BEFORE PAIRING

- 2.4 GHz Wi-Fi network with Internet access.
- GEYER Smart app on Android or iOS.



ELECTRICAL SAFETY

Installation must be carried out only by a licensed electrician, with the power supply isolated and in accordance with applicable regulations.



RATED LIMIT

Do not exceed 16 A per output at 250 VAC, $\cos\phi = 1$.

2

Pairing and basic operation

GEYER Smart | Wi-Fi 2.4 GHz



GEYER Smart

Download the app and create an account or sign in.



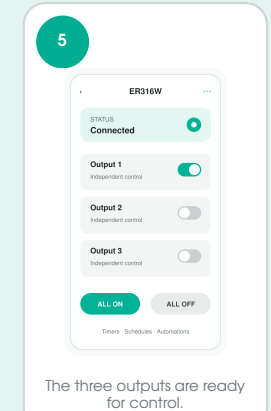
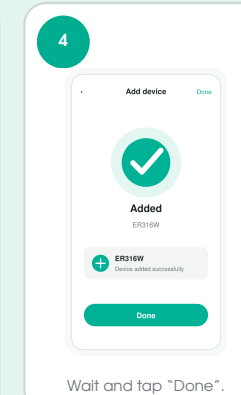
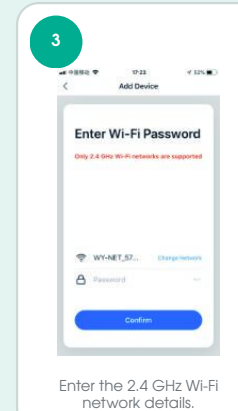
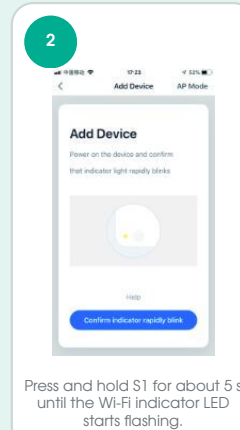
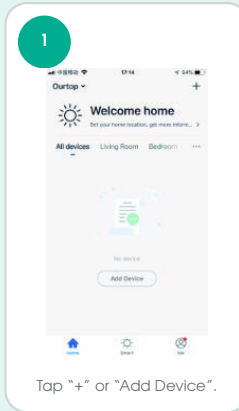
SCAN TO DOWNLOAD



Select "Sign Up" or sign in to an existing account.

ADD & PAIR IN 5 STEPS

Your smartphone must be connected to 2.4 GHz Wi-Fi with Internet access.



KEY FUNCTIONS



ON/OFF

Independent control of three outputs or All ON / All OFF.



TIMER

Countdown from 1 minute to 23 hours and 59 minutes.



SCHEDULE

Up to 30 schedules in total, daily or weekly. Internet/cloud required.



AUTOMATIONS

Cycle mode, random operation and automatic shut-off.

IF PAIRING FAILS

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

Repeat the reset and pairing procedure.

Device reset: Press and hold S1 for about 5 s until the Wi-Fi indicator LED starts flashing.



MANUALS & DOCUMENTS

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