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ER120WM - Smart Wi-Fi Relay

Key information and installation



DIN-RAIL RELAY WITH ENERGY MONITORING

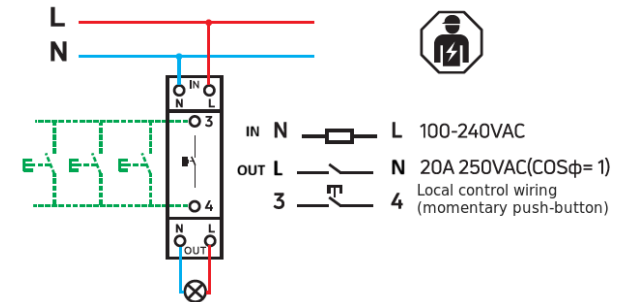
Remote ON/OFF control and scheduling through GEYER Smart.

Supply	100-240 VAC, 50-60 Hz
Contact	1NO, 20 A / 250 VAC, $\cos\phi = 1$
Network	Wi-Fi 2.4 GHz, Bluetooth
Mounting	DIN 35 mm, 1 module

INSTALLATION STEPS

- 1 Disconnect the power supply and verify the absence of voltage.
- 2 Mount the ER120WM on a 35 mm DIN rail.
- 3 Connect the supply to N IN / L IN and the load to N OUT / L OUT.
- 4 Optionally connect a momentary push-button to terminals 3 and 4.

WIRING DIAGRAM



BEFORE PAIRING

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



ELECTRICAL SAFETY

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



RATED LIMIT

Do not exceed 20 A at 250 VAC, $\cos\phi = 1$.

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Pairing and basic use

GEYER Smart | Wi-Fi 2.4 GHz



GEYER Smart

Download the app and create an account or sign in.



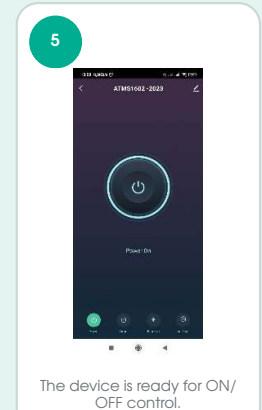
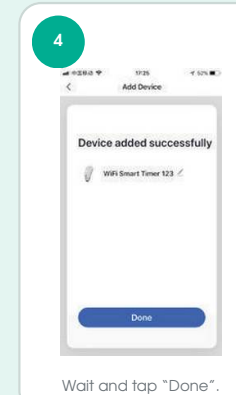
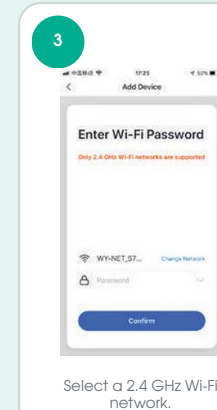
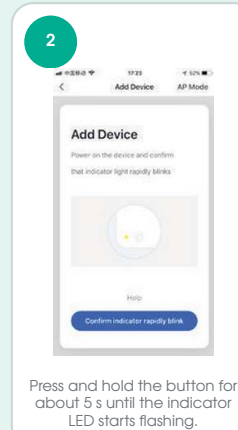
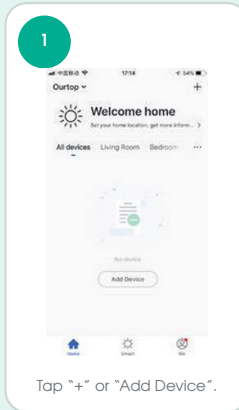
SCAN TO DOWNLOAD



Select "Sign up" or sign in with an existing account.

ADD & PAIR IN 5 STEPS

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



BASIC FUNCTIONS



ON/OFF

Control from the main screen or the external push-button.



TIMER

Countdown from 1 minute to 23 hours and 59 minutes.



SCHEDULE

Up to 30 schedules per day. Internet/cloud required.



ENERGY

Daily, monthly and total energy, current, power and voltage.

IF PAIRING FAILS

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

If the indicator is red, press again until the indicator LED starts flashing.

Device reset: press and hold the button for about 5 s until the indicator LED starts flashing.



MANUALS & DOCUMENTS

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