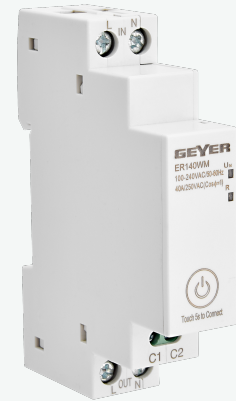


GEYER SMART SOLUTIONS

Smart Wi-Fi Relay & Energy Meter

ER140WM • 40 A • 1 DIN module

Control high-current loads and get a complete view of consumption from your phone, with schedules and automations.



100-240 VAC • 50-60 Hz

**Remote control**

ON/OFF from the GEYER Smart app or the device touch button.

**Energy monitoring**

Voltage, current, power and energy-consumption data in the app.

**Flexible scheduling**

Up to 30 schedules per day, sunrise/sunset and auto-off.

**External push-button**

Local control with a dry-contact momentary push-button on C1 and C2.

KEY TECHNICAL DATA

Input voltage	100-240 VAC
Frequency	50-60 Hz
Contact	1NO (SPST-NO), single-pole normally open
Rated contact current	40 A at 250 VAC, $\cos\phi = 1$
Connectivity	Wi-Fi 2.4 GHz + Bluetooth
Mounting	35 mm DIN rail, 1 DIN module
Operating temperature	-10 °C to +65 °C
Warranty	2 years

CONNECTED ECOSYSTEM**GEYER Smart**

Control • Schedules • Measurements

COMPATIBILITY



Amazon Alexa



Google Home



Tuya Smart



Smart Life

APP AVAILABLE ON



Smart control where you need it

The ER140WM is installed in the distribution board and provides remote ON/OFF control, scheduling and consumption monitoring through the app.



Water heater / boiler

Remote control, scheduling and consumption monitoring.



Electrical appliances

Control of compatible high-current loads through the app.



Lighting & distribution-board circuits

Central control and operating schedules for selected circuits.



Automatic irrigation

Timed operation and remote monitoring of compatible irrigation circuits.

CONTROL IT YOUR WAY



GEYER SMART

Control from your phone.



EXTERNAL PUSH-BUTTON

Local control.



VOICE CONTROL

Via a compatible ecosystem.

FROM INSTALLATION TO SMART CONTROL

1

Installation

DIN-rail installation by a licensed electrician.

2

Pairing

Add the device in the GEYER Smart app.

3

Setup

ON/OFF, schedules, scenes and power restore.

4

Monitoring

Monitor operation and consumption readings.

IMPORTANT APPLICATION REQUIREMENTS

- 40 A at 250 VAC, $\cos\phi = 1$.
- Protection, wiring and load suitability must be assessed by a licensed electrician.
- Each application is subject to the contact rating and the installer's load assessment.



GEYER Smart
Live Smart

Remote control, sharing, timers and energy monitoring.