

GEYER SMART SOLUTIONS

ER516W

5-Channel Smart Wi-Fi Relay

5 x 16 A | 3 DIN modules | Wi-Fi 2.4 GHz

Three-module DIN Smart Wi-Fi relay with five independent normally open outputs, five built-in buttons and five external control inputs.



100-240 VAC | 50-60 Hz

GENERAL SPECIFICATIONS

Description	5-Channel Smart Wi-Fi Relay
Dimensions	65.5 x 54 x 90 mm
Mounting	35 mm DIN rail, EN 60715
Width	3 DIN modules (54 mm)
Connectivity	Wi-Fi 2.4 GHz
Neutral	Required
Operating temperature	-10 °C to +60 °C

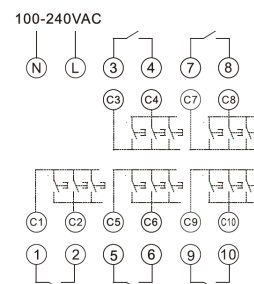
ELECTRICAL SPECIFICATIONS

Input voltage	100-240 VAC
Frequency	50-60 Hz
Rated contact current	16 A per output / 250 VAC, $\cos\phi = 1$
Contacts	5NO, five independent normally open outputs

APP FUNCTIONS & FEATURES

Control	Independent ON/OFF control of five outputs and simultaneous All ON / All OFF
Scheduling	Up to 30 schedules in total, daily or weekly – Internet/cloud required
Timer	Countdown, cycle mode, random operation and automatic shut-off
Local control	Five built-in buttons, one for each output
External control	Five dry-contact control inputs
Sharing	Up to 20 users
History / notifications	Operation history and push notifications
Power restore	ON, OFF or previous-state selection

WIRING DIAGRAM



N / L: power supply | 1-2, 3-4, 5-6, 7-8, 9-10: outputs
C1-C2, C3-C4, C5-C6, C7-C8, C9-C10: dry-contact inputs

COMPLIANCE & COMMERCIAL DATA

Compliance	CE
European Directives	LVD 2014/35/EU, EMC 2014/30/EU, RED 2014/53/EU, RoHS 2011/65/EU + (EU) 2017/2102
Warranty	2 years
EAN	5206277009998

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Installation, protective-device selection and load-suitability assessment must be carried out by a licensed electrician.