

GEYER SMART SOLUTIONS

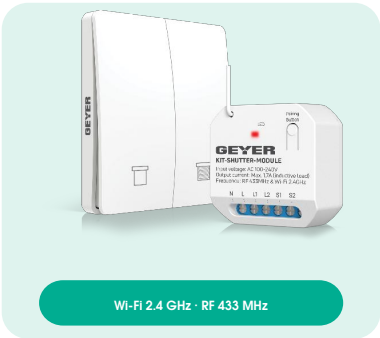
KIT-SHUTTER

Wi-Fi & RF Roller Shutter Control Kit

Battery-free wireless kinetic switch

1.7 A | Wi-Fi 2.4 GHz | RF 433 MHz

Complete kit for local wireless and remote control of roller shutters, blinds, awnings and curtains.



Wi-Fi 2.4 GHz · RF 433 MHz

GENERAL SPECIFICATIONS

Description	Roller shutter module and wireless kinetic switch kit
Module dimensions	44 x 44 x 22 mm
Switch dimensions	86 x 86 x 17 mm
Module mounting	Wall switch box · recommended depth 5-6 cm
Ingress protection	Module IP20 · wireless switch IP20
Connectivity	Wi-Fi 2.4 GHz · RF 433 MHz
Operating temperature	-20 °C to +55 °C

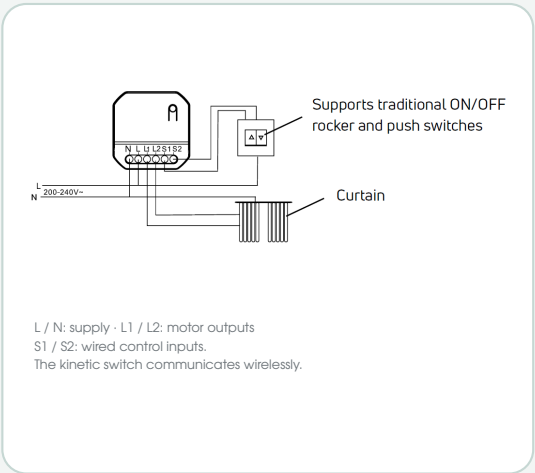
ELECTRICAL SPECIFICATIONS

Module supply	100-240 VAC
Frequency	50-60 Hz
Maximum motor current	1.7 A · inductive load
Switch supply	Self-powered · no battery
Motor outputs	L1 / L2 for both directions of travel
Neutral conductor	Required for the module

FUNCTIONS & APP FEATURES

Position control	0-100% after calibration
Wireless control	Kinetic switch · RF 433 MHz
Paired switches	Up to 10 switches per module
RF range	Up to 80 m in open field · 25 m indoors
Schedules	Weekly opening and closing
Automations	Sunrise and sunset times

CONNECTION DIAGRAM



L / N: supply · L1 / L2: motor outputs
S1 / S2: wired control inputs.
The kinetic switch communicates wirelessly.

COMPLIANCE & COMMERCIAL DETAILS

Compliance	CE
European Directives	LVD 2014/35/EU · EMC 2014/30/EU · RED 2014/53/EU · RoHS 2011/65/EU + (EU) 2015/863
Warranty	2 years
EAN	5206277014022

Imported by: GEYER Hellas S.A.,
Mourikiou-Drosias Provincial Road,
P.C. 34100, Chalkida, Greece



Motor suitability, protection selection and wiring must be assessed by a licensed electrician with the power supply isolated.