LUXION 4-channel smart Wi-Fi relay with timer

Compact LUXION 4-channel smart Wi-Fi relay for controlling lighting and appliances by voice, app or remotely, with scheduling.



CODES

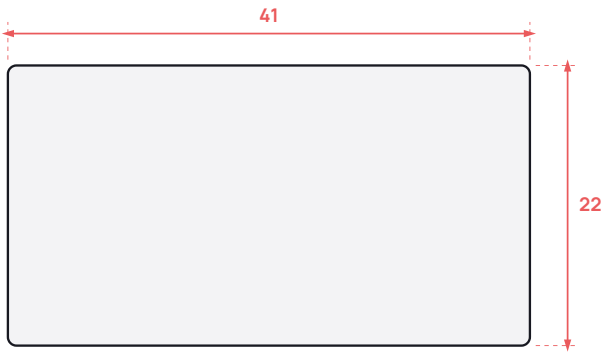
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SPECIFICATIONS

Brand	LUXION
Category	Smart home › Wi-Fi relays
Connectivity	Wi-Fi
Product type	4-channel smart Wi-Fi relay with timer
Function	App control, voice control, remote control, scheduling, two-way switching; external switches on inputs S1–S4
Number of channels	4
Operating voltage	100–240 V AC (input / output)
Frequency	50–60 Hz
Rated current	5 A
Maximum load	1000 W
Neutral (N)	Required (neutral and live connection)
Protocol	Wi-Fi 2.4 GHz / BLE
Compatibility	Smart Life / Tuya app, Alexa, Google Home
Protection	Overload protection
Base material	Flame-retardant PC, brass conductors
Module dimensions	approx. 4.1 × 2.2 cm
Ingress protection	IP20
Operating temperature	-10 … +45 °C

DIMENSION DRAWING

Dimensions in mm



Front view

DESCRIPTION

The Luxion smart relay offers a compact, modern solution for easy control of your home's lighting and electrical appliances. You can operate it by voice command, via the mobile app or remotely, for greater flexibility and convenience.

Its discreet design allows quick installation, while functions such as scheduling on/off times add efficiency and convenience to everyday use.

- 4 independent channels for controlling up to four separate loads
- Supports two-way switching
- Compatible with Alexa and Google Home
- Control via the Smart Life / Tuya app

Features

Compact 4-channel relay with smart functions for everyday use.

- Small dimensions, easy installation
- Supports two-way switching
- Scheduling function (on/off)
- Overload protection

App and voice control

The relay is controlled via a voice assistant, the Smart Life app or remotely.

- Smart Life / Tuya app
- Voice control, compatible with Alexa / Google Home
- One phone can control several switches and several phones can control one switch

Wiring diagram

The relay connects to a ~220V supply via the N (neutral) and L (live) terminals and controls up to four separate loads via outputs L1, L2, L3 and L4.

- N – neutral
- L – live
- L1, L2, L3, L4 – outputs to the loads
- Power supply ~220V
- External control (switch): S1, S2, S3, S4
- Common: Com