LUXION by Case-Smart®

DATASHEET
LX-RSR02

LUXION Mini Wi-Fi relay with app control and scheduling

Mini smart Wi-Fi relay for controlling lighting and appliances from your phone, with scheduling and voice control.



CODES

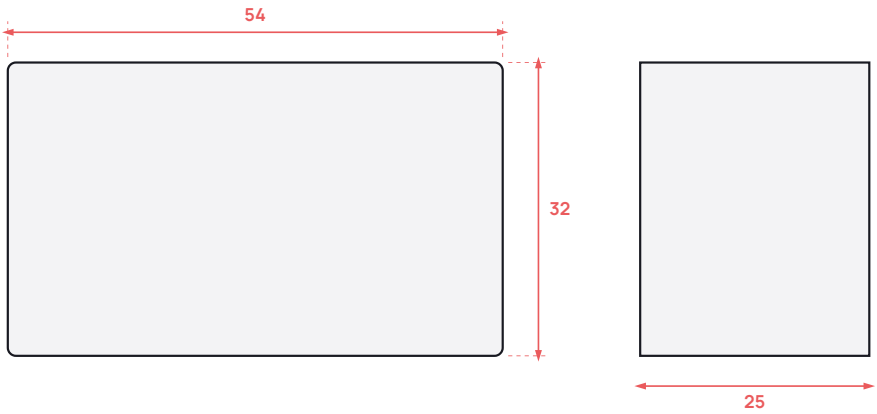
Colour	Code
–	LX-RSR02

SPECIFICATIONS

Brand	LUXION
Category	Smart home › Wi-Fi relays
Connectivity	Wi-Fi
Product type	Mini smart Wi-Fi relay (Wi-Fi controller)
Function	On/Off from app, scheduling, voice control; On/Off button on the device
Operating voltage	90–250 V AC
Frequency	50/60 Hz
Maximum load	300 W LED or 2200 W max. resistive load
Standby consumption	≤0.5 W (wireless)
Neutral wire (N)	Required (input IN: L, N; output OUT: L, N)
Protocol	Wi-Fi 2.4 GHz, IEEE 802.11 b/g/n
Compatibility	Smart Life app (iOS / Android), Amazon Alexa, Google Home, IFTTT; lamps, ceiling fans
Module dimensions	54 × 32 × 25 mm (L × W × H)
Installation	Between power supply and load
Operating temperature	-20 ~ +70 °C
Certifications	CE, FC, RoHS

DIMENSION DRAWING

Dimensions in mm



DESCRIPTION

The smart LUXION Mini Wi-Fi relay supports a load of 300W LED or up to 2200W resistive load. It monitors Luxion Wi-Fi devices in real time and lets you control them remotely via the Smart Life app, available for Android and iOS.

- Control from the mobile app
- Wi-Fi connection
- Operation scheduling
- Voice control with Amazon Alexa and Google Home
- IFTTT compatibility

It is connected between the power supply and the load, for example a lamp or a ceiling fan, and has an On/Off button on the device itself.

Features

Compact smart Wi-Fi controller for remote control of your loads.

- Control via mobile app
- Wi-Fi connection
- Operation scheduling
- Voice control
- On/Off button on the device

App and voice control

The Wi-Fi controller is operated from the Smart Life app and works with popular smart-home platforms.

- Smart Life app for iOS / Android
- Amazon Alexa
- Google Home
- IFTTT

Technical parameters

- Load: 300W LED or 2200W max. resistive load
- Power supply: 90V - 250V AC 50/60Hz
- Wi-Fi: IEEE802.11 b/g/n, 2.4GHz
- Wireless standby consumption: ≤0.5W
- Operating temperature: -20℃ ~ 70℃

Dimensions

- Length: 54 mm
- Width: 32 mm
- Height: 25 mm

Installation / wiring diagram

The controller is connected between the power supply (IN) and the load (OUT), e.g. a lamp or ceiling fan.

- IN: L (live), N (neutral) – 90V - 250V AC
- OUT: L (live), N (neutral) – 90V - 250V AC