LUXION by Case-Smart®

DATASHEET
LX-RSR-433WIFI

LUXION Wi-Fi + RF433 smart relay with app control and scheduling

Wi-Fi + RF433 smart relay up to 10A for control from your mobile phone, scheduling and the LUXION key-fob remote control.



CODES

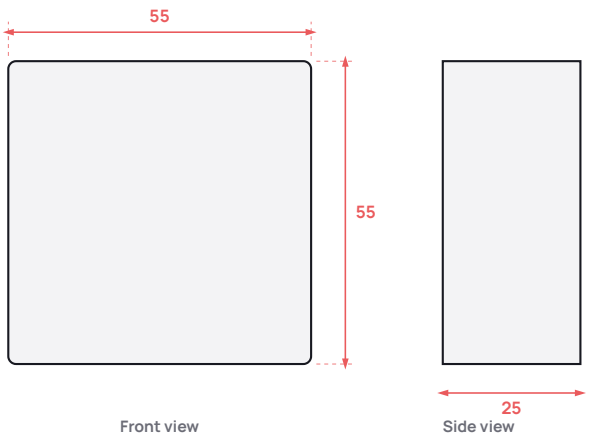
Colour	Code
–	LX-RSR-433WIFI

SPECIFICATIONS

Brand	LUXION
Category	Smart home › Wi-Fi relays
Connectivity	Wi-Fi, RF433
Product type	Wi-Fi + RF433 smart relay
Function	App control, RF remote control and voice control, scheduling
Operating voltage	100–240 V AC
Frequency	50/60 Hz
Rated current	5 A 250 V AC (as marked on the device)
Standby consumption	≤0.5 W
Neutral wire (N)	Required (L, N connection)
Protocol	Wi-Fi 2.4 GHz IEEE 802.11 b/g/n + RF
RF frequency	433.92 MHz
Compatibility	Smart Life app (iOS or Android), Amazon Alexa, Google Home, IFTTT, Luxion key-fob remote control
LED indicator	Yes
Module dimensions	55 × 55 × 25 mm
Operating temperature	-20 °C ~ 70 °C
Protection	Protective fuse, pairing button

DIMENSION DRAWING

Dimensions in mm



DESCRIPTION

The Luxion Wi-Fi + RF433 smart relay supports a maximum current of 10A at 240V AC (resistive load). It monitors Wi-Fi-enabled Luxion devices in real time and allows them to be controlled remotely via the Smart Life app, available for Android and iOS.

Thanks to its RF function, it can also be controlled with the Luxion key-fob remote control.

- Control via mobile app
- Wi-Fi and RF connection
- Scheduling
- Voice control with Amazon Alexa and Google Home

Features

Luxion smart relay with dual Wi-Fi and RF connectivity.

- Control via mobile app
- Wi-Fi and RF 433.92 MHz connection
- Scheduling
- Voice control
- Control with the Luxion key-fob remote control

App control and voice control

Compatible with Amazon Alexa, Google Home and IFTTT.

- Smart Life app for Android and iOS
- Amazon Alexa
- Google Home
- IFTTT
- Real-time monitoring of Wi-Fi-enabled Luxion devices

Construction / components

- Pairing button
- LED indicator
- Protective fuse

Dimensions

- Length: 55 mm
- Depth: 25 mm
- Overall dimensions: 55 x 55 x 25 mm

Installation / wiring diagram

Connection is made with live (L) and neutral (N).

- L terminal (live)
- N terminal (neutral)