

RCJ31 Flush-mounted receiver

230 V normally open



The bidirectional RCJ31 flush-mounted receiver is designed for direct switching of mains voltage devices. Up to 32 transmitters can be programmed.

In addition, a button input is available for local wired operation.

Programming is simply done on the device by pressing a button or via radio using remote programming (POTA).

In addition to the ON/OFF function, the operating modes LOGIC, DEAD MAN and TIMER (adjustable from 1 second to 30 hours) can be used.

The flat design facilitates installation in flush-mounted sockets, behind switches or behind sockets.

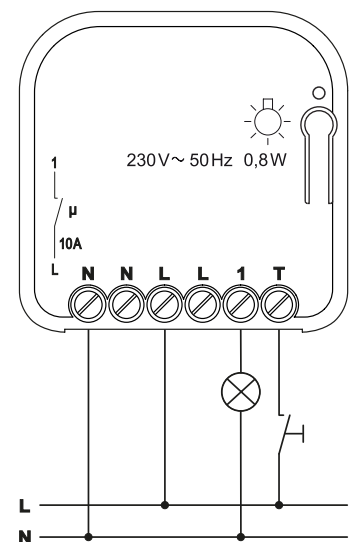


RCJ31EN5001A01-K

Technical specifications

Coding	Easywave neo Up to 32 transmitters can be programmed. POTA
Frequency	868.30 MHz
Channels	1
Power supply	230 V AC, 50 Hz
Power consumption	0.4 W standby 0.8 W relay switched (without load)
Operating modes	ON/OFF (2-button operation) ON/OFF (1-button operation) TIMER (adjustable) LOGIC DEAD MAN
Input	1 external button
Output	1 potential-loaded relay contact (normally open)
Maximum contact load	
- resistive load $\cos\phi = 1.0$	10 A / 2,300 VA
- inductive load $\cos\phi = 0.8$	3 A / 690 VA
Operating temperature	-20 °C to +45 °C
Dimensions (W/L/H)	43/42/17.5 mm

Wiring diagram



Scope of delivery

- Flush-mounted receiver
- Operating manual

Models

Product number	Description
RCJ31EN5001A01-K	Flush-mounted receiver, Easywave neo, 230 V, 1x normally open, potential-loaded, button input