

RCJ01 Flush-mounted low-voltage receiver 12-24 V – potential-free contact

This version of the RCJ01 flush-mounted receiver is designed to switch low-voltage devices on and off via a potential-free contact when in the ON/OFF (1- or 2-button operation) or DEADMAN operating modes.

With its compact dimensions, the RCJ01 can fit into all standard flush-mounted boxes.

Up to 32 transmitters can be programmed into the receiver's memory, ensuring that complex control tasks can be solved easily without taking up unnecessary space.

The programming itself is very simple and is carried out by pressing a button directly on the device.

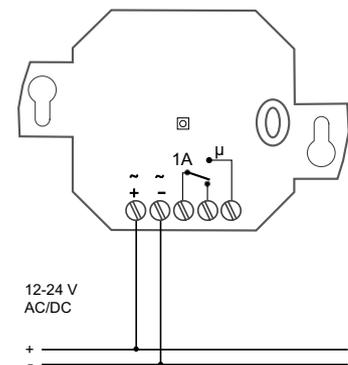


RCJ01E5001-03-23K

Technical specifications

Coding	Easywave Up to 32 transmitters can be programmed.
Frequency	868.30 MHz
Channels	1
Power supply	12-24 V AC/DC
Power consumption	0.35 W standby at 12 V AC, 1.00 W standby at 24 V AC, 0.23 W standby at 12 V DC, 0.60 W standby at 24 V DC, 0.55 W relay switched at 12 V AC (without load), 1.50 W relay switched at 24 V AC (without load), 0.35 W relay switched at 12 V DC (without load), 1.00 W relay switched at 24 V DC (without load),
Operating modes	ON/OFF (2-button operation) ON/OFF (1-button operation) DEADMAN (maximum 36 seconds)
Outputs	1 potential-free relay contact (changeover contact)
Maximum contact load	
- AC	60 V / 1 A / 30 VA
- DC	125 V / 1 A / 62 VA
Operating temperature	-20 °C to +60 °C
Dimensions	46 x 46 x 25 mm

Wiring diagram



Scope of delivery

- Flush-mounted receiver
- Operating manual

Models

Product numbers	Description
RCJ01E5001-03-23K	Flush-mounted receiver 1-channel, 12-24 V