

## RCJ01 Flush-mounted receiver 230 V – potential-free contact

This version of the RCJ01 flush-mounted receiver is designed to switch low-voltage or mains 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.

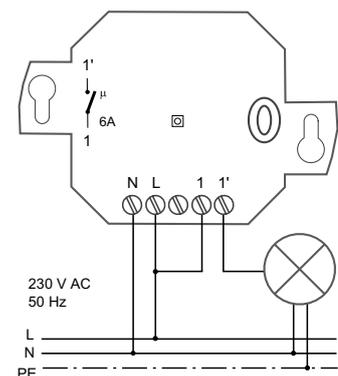
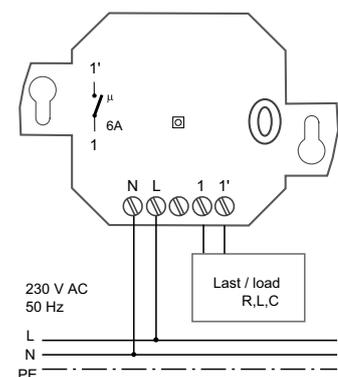


RCJ01E5001-02-23K

### Technical specifications

Coding	Easywave Up to 32 transmitters can be programmed.
Frequency	868.30 MHz
Channels	1
Power supply	230 V AC, 50 Hz
Power consumption	1.2 W standby 1.2 W relay switched (without load)
Operating modes	ON/OFF (2-button operation) ON/OFF (1-button operation) DEADMAN (maximum 36 seconds)
Outputs	1 potential-free relay contact (normally open)
Maximum contact load	
- ohmic load	6.0 A / 1,380 VA
- inductive load	2.6 A / 600 VA
- non- or serial-compensated fluorescent lamps	6.0 A / 1,380 VA
- parallel-compensated fluorescent lamps	2.6 A / 600 VA
- electronic ballast capacity	4.0 A / 920 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
RCJ01E5001-02-23K	Flush-mounted receiver 1-channel, 230 V, potential-free contact