

RCR02 DIN-Rail receiver 4HP 230 V 4-channel

The bidirectional RCR02 4-channel DIN rail receiver is used for potential-free activation of four mains power devices, and can be paired with 1-button and 2-button operation transmitters. 32 transmission codes can be paired with each switching output.

In addition, an Easywave neo server can be programmed into the receiver in order to use the bidirectional functionalities.

The receiver can be operated in ON/OFF, PULSE and DEAD MAN'S SWITCH modes. ON/OFF mode also has TIMER functions and a LOGIC function. The device is suitable for mounting to a standard DIN rail (35 x 7.5 mm).



RCR02EN5004A01-29K

Technical specifications

Coding	Easywave neo 32 transmitters can be programmed per output 1 Easywave neo server can be programmed
Frequency	868.30 MHz
Channels	4
Power supply	230 VAC, 50 Hz
Power consumption	0.4 W standby 1.9 W max. without load
Operating modes	ON/OFF (1-button operation) ON/OFF (2-button operation) PULSE TIMER fixed (3 and 7 minutes) TIMER individual (per transmitter) TIMER global (per output) DEAD MAN LOGIC (2-button operation)
Outputs	2 potential-free relay contacts (normally open) 2 potential-free relay contacts (change over)
Maximum contact load	
- ohmic load	16.0 A / 3,680 VA
- inductive load	3.0 A / 690 VA
- non- or serial-compensated fluorescent lamps	3.0 A / 690 VA
- parallel-compensated fluorescent lamps	3.0 A / 720 VA (NO) 1.5 A / 345 VA (NC)
- electronic ballast capacity	4.0 A / 920 VA
Operating temperature	-20 °C to +45 °C
Dimensions (W/L/H)	71/90/63 mm

Scope of delivery

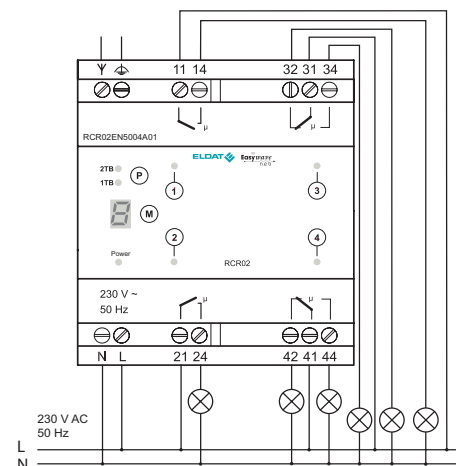
- DIN-rail receiver 4HP
- Operating manual

Accessories (optional)

- ACC-ANT50-03-21P 868.30 MHz external antenna cable length 5 m



Wiring diagram



Models

Product numbers

RCR02EN5004A01-29K

Description

DIN-Rail receiver 4HP 4-channel 230V potential-free contact