

RCR02 DIN-Rail receiver

230 V ON/OFF 2-channel



The bidirectional RCR02 2-channel DIN rail receiver is used for potential-free activation of two 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 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).

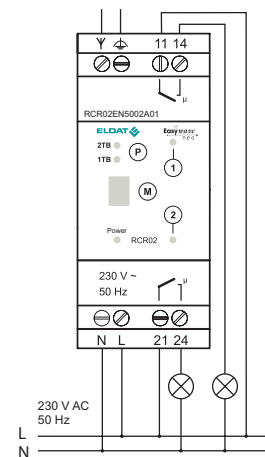


RCR02EN5002A01-29K

Technical specifications

Coding	Easywave neo 32 transmitters can be programmed per output
Frequency	868.30 MHz
Channels	2
Power supply	230 VAC, 50 Hz
Power consumption	0.4 W standby 1.2 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 (each transmitter) TIMER global (each output) DEAD MAN LOGIC (2-button operation)
Outputs	2 potential-free relay contacts (normally open)
Maximum contact load	- resistive load 16.0 A / 3.680 VA - inductive load 3.0 A / 690 VA
Operating temperature	-20 °C to +45 °C
Dimensions (W/L/H)	35/90/63 mm

Wiring diagram



Scope of delivery

- DIN-Rail receiver
- Operating manual

Accessories (optional)

- ACC-ANT50-03-21P External antenna, 868MHz, 5m coaxial cable, clamp connection, magnetic base



Models

Product number	Description
RCR02EN5002A01-29K	DIN-Rail receiver, Easywave neo, 230V, 2x normally open, potential-free