

RCU08 Surface-mounted receiver

230 V ON/OFF 2-channel



The splash protected surface-mounted receiver RCU08 is used for potential-free activation of two mains power devices, and can be controlled with 1-button and 2-button operation transmitters.

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

For local operation, two external buttons can be connected.

The receiver can be operated in ON/OFF, PULSE and DEAD MAN mode. The ON/OFF mode also provides adjustable TIMER functions and a LOGIC function.

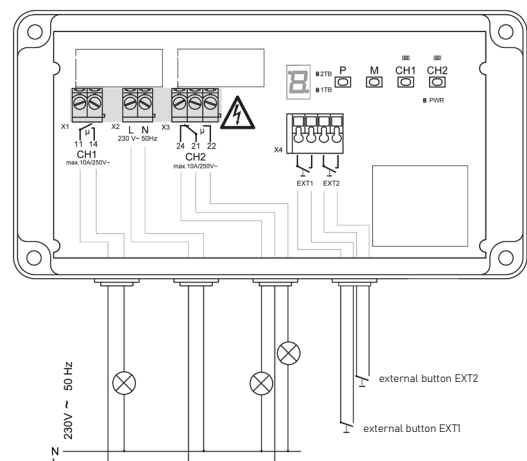


RCU08EN5002A01-K

Technical specifications

Coding	Easywave neo 32 transmitters can be programmed per output
Frequency	868.30 MHz
Channels	2
Power supply	230 V AC, 50 Hz
Power consumption	0.9 W standby 2.3 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)
Inputs	2 external buttons
Outputs	2 potential-free relay contacts 1x normally open, 1x changeover
Maximum contact load	- ohmic load 10 A / 2,300 VA - inductive load 3 A / 690 VA
Protection degree	IP66 (in delivery condition)
Operating temperature	-20 °C to +45 °C
Dimensions (W/L/H)	180/94/58 mm

Wiring diagram



Scope of delivery

- Surface-mounted receiver
- Operating manual

Models

Product number	Description
RCU08EN5002A01-K	Surface-mounted receiver, Easywave neo, 230V, 1x normally open + 1x changeover, potential-free, IP66