



# RCU08 Universal receiver 230 V

The RCU08 universal receiver can be used to operate either two lights or a motor for roller shutters/awnings.

Equipped with splash protection, the receiver is suitable for outside use. Moreover, up to 32 transmitters can be programmed into its memory. Each transmitter can be assigned an individual operating mode as well as specific time functions.

It is also possible to control the receiver using external buttons.

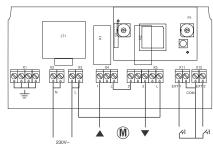


RCU08E5002-01-00K

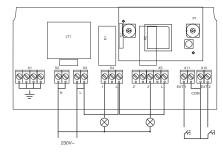
#### **Technical specifications**

Coding	Easywave Up to 32 transmitters can be programmed.
Frequency	868.30 MHz
Channels	2
Power supply	230 V AC, 50 Hz
Power consumption	1.3 W standby 2.0 W relay 1 switched (without load) 2.6 W relays 1+2 switched (without load)
Operating modes	UP/DOWN (2-button operation) UP/STOP/DOWN (3-button operation) ON/OFF (1-button operation) ON/OFF (2-button operation) ON or OFF (1-button operation) TIMER (1-button operation)
Outputs	2 potential-free relay contacts (1x normally open contact, 1x changeover contact)
Maximum contact load	
<ul> <li>230 V, 50 Hz motors</li> <li>ohmic load</li> <li>inductive load</li> <li>non- or serial-compensated florescent lamps</li> <li>parallel-compensated florescent lamps</li> <li>electronic ballast capacity</li> </ul>	4.0 A / 920 VA 10.0 A / 2,300 VA 2.6 A / 600 VA 10.0 A / 2,300 VA 2.6 A / 600 VA 4.0 A / 920 VA
Operating temperature	-20 °C to +60 °C
Dimensions	180 x 94 x 66 mm

## Wiring diagram



Motor circuit



Light circuit

## Scope of delivery

- · Universal receiver
- PG gland
- · Operating manual

### **Models**

Product numbers	Description
RCU08E5002-01-00K	Universal receiver 2-channel, 230 V

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency | Security