

RCL07 Call receiver

internal programming



The call receiver RCL07 signals incoming calls by switching a relay output according to the programmed operating mode.

If the acknowledgment function is activated, calls can be acknowledged via a button on the device or conveniently with a separate radio transmitter.

Weak batteries from learned radio transmitters are signaled via the second relay contact.

The call function can be muted for 15 minutes or unlimited, for example to avoid false alarms during daily care or when not in use.

The RCL07 is programmed exclusively via the internal operating buttons, so that accidental reprogramming is precluded.

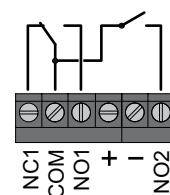
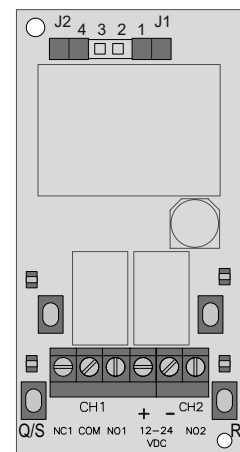


RCL07E5002C01

Technical specifications

| | |
|-----------------------|--|
| Coding | Easywave Up to 32 CALL, 8 ACKNOWLEDGE, 8 CARE and 8 MUTE transmitters can be programmed. |
| Frequency | 868.30 MHz |
| Channels | 2 |
| Power supply | 12-24 V DC |
| Power consumption | 12 V DC: 19 mA standby 65 mA load (both relays are switched) 24 V DC: 11 mA standby 31 mA load (both relays are switched) |
| Functions | CALL function ACKNOWLEDGE function CARE function MUTE function battery undervoltage detection |
| Outputs | 2 potential-free relay contacts (combined) 1x changeover (call) 1x normally open (battery undervoltage) |
| Maximum contact load | DC: 30 V / 1 A / 30 W |
| Protection degree | IP54 (with installed \varnothing 5,30mm cable) |
| Operating temperature | -20 °C to +60 °C |
| Dimensions (W/L/H) | 35/80/20 mm |
| Color | white similar RAL 9003 |

Wiring diagram



Scope of delivery

- Call receiver
- Operating manual

Models

| Product number | Description |
|----------------|---|
| RCL07E5002C01 | Call receiver, Easywave, 12-24VDC, potential-free, IP54, battery low, internal programming, white |