

RCL07 Low-voltage call receiver with 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 locked for 15 minutes or even unlimited with the external control buttons, 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.

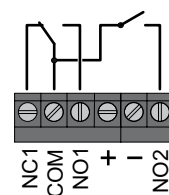
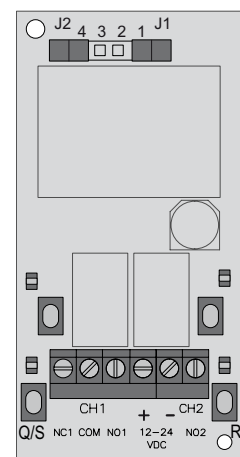


RCL07E5002B02-02K

Technical specifications

Coding	Easywave Up to 32 call transmitters, 8 acknowledgment transmitters and 8 switch transmitters can be programmed.
Frequency	868.30 MHz
Channels	2
Power supply	12-24 V DC
Current 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)
Operating modes	PULSE (1 second) ON/OFF (2-button operation)
Functions	call function acknowledgment function maintenance function switch-off function battery undervoltage analysis
Outputs	2 potential-free relay contacts 1x changeover contact: call 1x normally open contact: battery undervoltage
Maximum contact load	DC: 30 V / 1 A / 30 W
Protection degree	IP54
Operating temperature	-20 °C to +60 °C
Dimensions	35 x 80 x 20 mm
Color	white similar to RAL 9003

Wiring diagram



Scope of delivery

- Call receiver
- Operating manual

Models

Product numbers	Description
RCL07E5002B02-02K	Low-voltage call receiver with internal programming 2-channel, white Battery undervoltage analysis/call indicator