

# RCL07 Call receiver

## external programming



The RCL07 call receiver has two channels. One channel is used for the operating modes and the switching functions. The second channel is activated when it receives an undervoltage telegram.

An LED lights up when the RCL07 receives a telegram from a call transmitter and the receiver switches according to the selected operating mode.

If the acknowledgment function is activated, receipt of an incoming call can be acknowledged using a programmed acknowledgment transmitter or directly on the RCL07.

With the care function, the call function can be muted for 15 minutes.

The RCL07 is also able to evaluate undervoltage telegrams signaling that the batteries in compatible radio transmitters are too low.

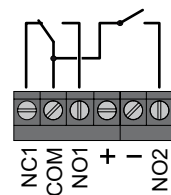
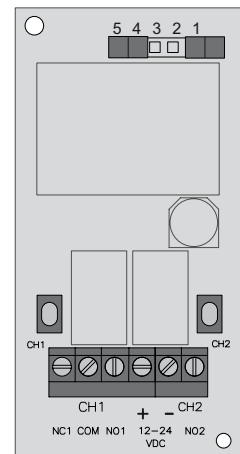


RCL07E5002B01-02K

### Technical specifications

Coding	Easywave Up to 32 CALL, 8 ACKNOWLEDGE and 8 CARE transmitters can be programmed.
Frequency	868.30 MHz
Channels	2
Power supply	12-24 V DC
Power consumption	0.3 W standby at 24 V DC
Operating modes	PULSE (1 second) ON/OFF (2-button operation)
Functions	CALL function ACKNOWLEDGE function CARE 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
RCL07E5002B01-02K	Call receiver, Easywave, 12-24VDC, potential-free, IP54, battery low, external programming, white