

RCL07 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 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 prevented.

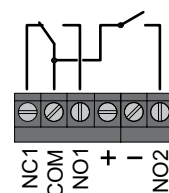
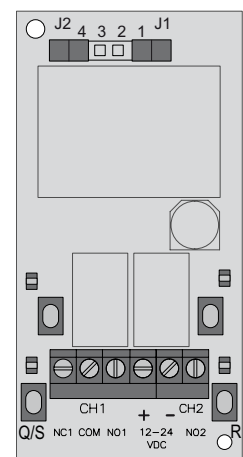


RCL07E5002C01

Technical specifications

Coding	Easywave Up to 32 CALL, 8 ACKNOWLEDGE, 8 CARE or 8 MUTE transmitters can be programmed.
Frequency	868.30 MHz
Channels	2
Power supply	12-24 V DC
Power consumption	12V DC: 19 mA stand by 65 mA load (both relays are switched) 24V DC: 11 mA stand by 31 mA load (both relays are switched)
Operating modes	PULSE (1 second) ON/OFF (2-button operation)
Function	CALL function ACKNOWLEDGE function CARE function MUTE function Battery undervoltage detection
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 (with installed ø 5,30 mm 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 numbers	Description
RCL07E5002C01	Call receiver, Easywave, 12-24 VDC, potential-free, IP54, battery low, internal programming, white