

RCA04 Radio access control

230 V



The radio access control RCA04 is used for potential free control of door openers or gate controls in applications with a large number of users.

Up to 999 Easywave **or** secwave transmission codes can be managed for operation. Programming is menu-driven via a display. When the code of a programmed transmitter is received, the relay output emits a tunable PULSE.

Each memory location can be locked, unlocked or deleted separately without having access to the associated transmitter.

All saved transmission codes and memory location settings can be backed up to a micro SD card.

The access control can be protected against unauthorized use with a 3-digit PIN code.

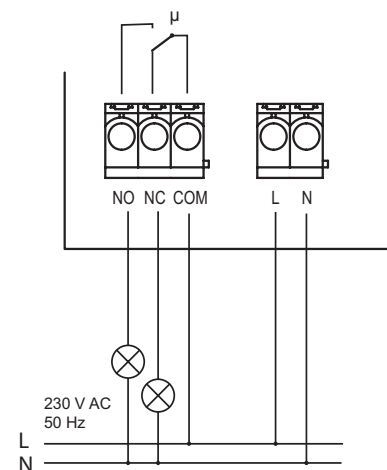


RCA04ES5001A1-K

Technical specifications

Coding	Easywave secwave. AES 128-bit encryption Up to 999 transmitters can be programmed.
Frequency	868.30 MHz
Channels	1
Power supply	230 V AC, 50 Hz
Power consumption	1.5 W standby
Operating modes	PULSE (hold time 0.5-998 s, retriggerable) DEAD MAN (Easywave only!)
Output	1 potential-free relay contact (changeover)
Maximum contact load	
- resistive load	16.0 A / 3,680 VA
- inductive load	3.0 A / 690 VA
Protection degree	IP55 (in delivery condition)
Operating temperature	-20 °C to +50 °C
Dimensions (W/L/H)	130/94/57 mm

Wiring diagram



Scope of delivery

- Access control
- Mounting material
- Operating manual

Accessories (optional)

- ACC-ANT50-03-21P external antenna, 868MHz, 5m coaxial cable, clamp connection, magnetic base



Models

Product number	Description
RCA04ES5001A1-K	Radio access control, Easywave secwave, 230V, 1x changeover, potential-free, 999 memory slots, IP55