

RX03 Flush-mounted repeater

The RX03 flush-mounted repeater receives all radio telegrams from Easywave transmitters and retransmits them after a delay of approx. 0.3 seconds. As a result, the maximum range of a radio transmitter can be almost doubled.

Alternatively, it is possible to program up to 16 telegrams into the repeater. Only telegrams that have been programmed in can then simply be retransmitted.

The flush-mounted repeater fits into standard flush-mounted boxes and can be powered either with 12-24 V DC or 230 V AC.

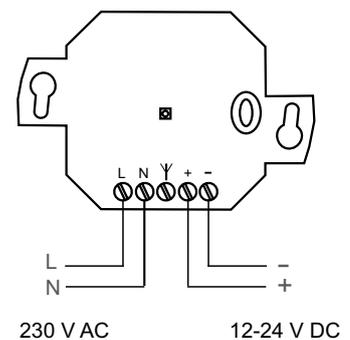


RX03E5001-01-23K

Technical specifications

Coding	Easywave Up to 16 transmitters can be programmed.
Frequency	868.30 MHz
Range	typically 150 m in good free-field conditions
Power supply	12-24 V DC or 230 V AC
Power consumption	1.0 W at 230 V AC, 0.16 W at 12 V DC, 0.32 W at 24 V DC
Transmission delay	300 ms
Operating temperature	-20 °C to +60 °C
Dimensions	46 x 46 x 25 mm

Wiring diagram



Scope of delivery

- Flush-mounted repeater
- Operating manual

Models

Product numbers	Description
RX03E5001-01-23K	Flush-mounted repeater 1-channel, 12-24 V or 230 V