



Transmit



Recieve



Decode



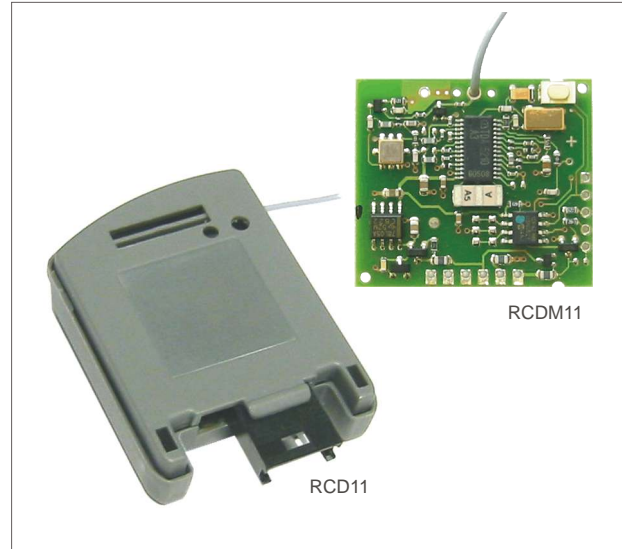
Control

Open-Collector-Receiver RCD11 and RCDM11

BaseWave

The Open-Collector-Receiver Modules RCD11 and RCDM11 can be combined with already installed devices to upgrade them by a radio system.

When a memorised radiogram is received the OC-output triggers for approximately 1 second.

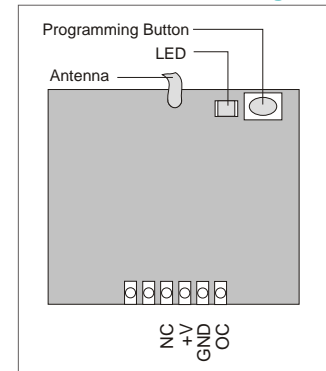


RCD(M)11-XX01M-02

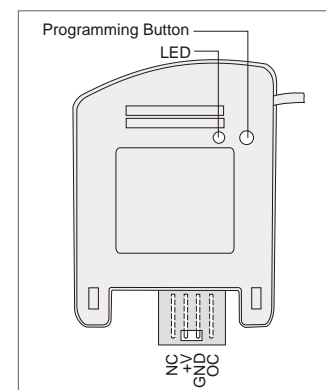
Technical Details

Coding	not necessary, transmission code is memorized
Conformity	EN 300 220
Power Supply	see Models
Current Consumption	see Models
Operating Mode	Pulse (1 second)
Output	1x open collector (OC)
Max. Contact Duty	max. 150 mW / 100 mA at 24 V
Degree of Protection	RCD11: IP20
Operating Temperature	-20 °C to +60 °C
Dimensions	RCD11: 37 x 53 x 11 mm RCDM11: 35 x 31 x 5 mm

Connection Diagram



RCDM11



RCD11

Scope of Delivery

- Open-Collector-Receiver
- Operating Manual

Models

Product Key	Description	Power Supply	Current Consumption	Frequency
RCD11-4101M-02	Open-Collector-Receiver (with housing)	12-24 V DC	approx. 14 mA	433.92 MHz
RCDM11-4101M-01	Open-Collector-Receiver	5 V DC	approx. 22 mA	433.92 MHz
RCDM11-4101M-02	Open-Collector-Receiver	12-24 V DC	approx. 14 mA	433.92 MHz
RCD11-5001M-02	Open-Collector-Receiver (with housing)	12-24 V DC	approx. 14 mA	868.30 MHz
RCDM11-5001M-01	Open-Collector-Receiver	5 V DC	approx. 22 mA	868.30 MHz
RCDM11-5001M-02	Open-Collector-Receiver	12-24 V DC	approx. 14 mA	868.30 MHz