



Transmit



Receive



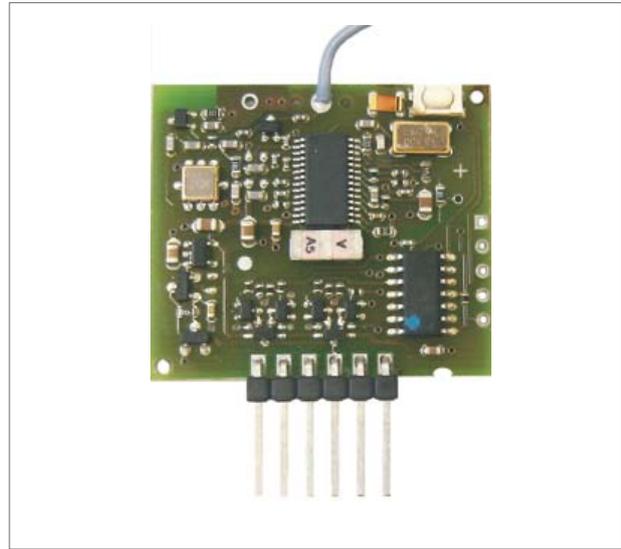
Decode



Control

Open-Collector-Receiver RCDM14 Baseline

The Open-Collector-Receiver RCDM14 allows upgrading existing controls or devices by a radio system. Connected devices can be switched according to the chosen mode of operation. 15 transmission codes can be learned into the control. Power failure does not effect the memorized transmission codes.

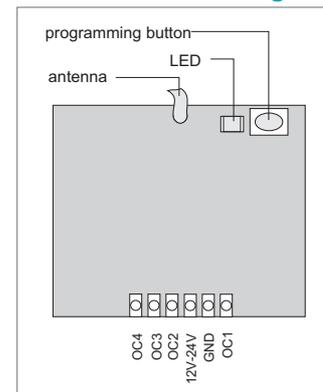


RCDM14-xx04M-01

Technical Details

| | |
|-----------------------|--|
| Coding | not necessary, unit "learns" transmission code |
| Power Supply | see Models |
| Current Consumption | see Models |
| Control | Dead man's mode |
| Output | 4x Open Collector / per channel |
| Max. Contact Duty | 30 mA at 24 V |
| Operating Temperature | -20 °C to +60 °C |
| Dimensions | 43 x 35 x 5 mm |

Connection Diagram



Scope of Delivery

- Open-Collector-Receiver
- Operating Manual

Models

| Product Key | Description | Power Supply | Current Consumption | Frequency |
|-----------------|-------------------------|--------------|---------------------|------------|
| RCDM14-4104M-01 | Open-Collector-Receiver | 12-24 V DC | approx. 13 mA | 433,92 MHz |
| RCDM14-4104M-02 | Open-Collector-Receiver | 5 V DC | approx. 10 mA | 433,92 MHz |
| RCDM14-5004M-01 | Open-Collector-Receiver | 12-24 V DC | approx. 13 mA | 868,30 MHz |
| RCDM14-5004M-02 | Open-Collector-Receiver | 5 V DC | approx. 10 mA | 868,30 MHz |