



So it is possible to send 15 different telegramms, depending on the wiring of the inputs.
The telegram is sent as long as all inputs are active. An automatic disconnection takes place after approx. 36 seconds.

Safety advice



Before connecting and operating the transmitter module, carefully read through the operating instructions!

Note also the operating instructions of the radio control(s)!

Have faulty transmitter modules checked by the manufacturer!

Do not make any unauthorized alterations or modifications to the transmitter module!

Models

RTM05-4104M [RTM05-41041]: 433.92 MHz
RTM05-5004M [RTM05-50041]: 868.30 MHz

Intended use

The transmitter module may only be used to operate ELDAT radio controls.

The manufacturer does not assume any liability for damage caused as a result of improper or non-intended use!

Technical informations

Pin 1 and pin 2 are the operating voltage connections +UB and GND.

Pin 3 to pin 6 are the binary inputs E1 to E4, where pin 6 (E1) is the LSB. The inputs are low active and through internal Pull-Up-Resistors hold on "high".

Connecting

- Power supply: +UB, GND
- Channels: Inputs E1 to E4 (low active), GND

Technical data

Frequency: 433.92 MHz / 868.30 MHz
Modulation: ASK
Power supply: 2 V DC to 4 V DC
Standby current: max. 5 μ A (typ. 2,5 μ A)
Transmitting current: max. 12 mA (typ. 10 mA)
Transmission range: approx. 30 m
Operating temperature -20 °C to +60 °C

Disposal



Dispose of the waste product via a collection point for electronic scrap or via your specialist dealer.



Waste electrical products should not be disposed of with household waste!

Warranty

Within the statutory warranty period we undertake to rectify free of charge by repair or replacement any product defects arising from material or production faults.

Any non-authorized alterations or modifications to the product shall render this warranty null and void.

Conformity

This product complies with the essential requirements of the R&TTE directive 1999/5/EG.



For use in: EU/CH/FL/IS/N

The Declaration of Conformity is available on the Internet at: www.eldat.de.

Customer service

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact the company at the address below:

ELDAT GmbH
Im Gewerbepark 14
15711 Zeesen/Germany
Phone: + 49 (0) 33 75 / 90 37-0
Telefax: + 49 (0) 33 75 / 90 37-90
Internet: www.eldat.de
e-Mail: info@eldat.de