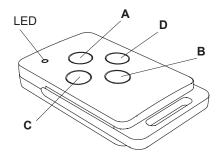
#### Models



RT42E5004-01 metal bracket RT43F5004-01 plastic bracket

#### **Technical Details**

Frequency: 868.3 MHz

radio-frequency

0.47 mW power: Modulation: **FSK** 

Easywave A/B/C/D Coding:

EasywavePlus (PTx)

Function: 2x ON/OFF

(ON=A or C, OFF=B or D)

1x UP/STOP/DOWN (UP=A, STOP=C or D,

DOWN=B)

4x PULSE (A/B/C/D)

Power supply: 1x 3-V-battery, CR2032

Operating

Temperature: -20 °C to +60 °C

Range: free-field: approx. 150 m

buildings: approx. 30 m

37 x 61,5 x 10,7 mm Dimensions: Weight:

RT42: 30,0 g (incl. battery) RT43: 18,0 g (incl. battery)

# Scope of Delivery

Transmitter incl. battery CR2032, Operating instructions

# **Intended Use**

The transmitters may only be used to operate Easywave radio receivers.

The transmitters may only be used in dry environ-

The manufacturer shall not be liable for any damage caused by improper or non-intended use!

# **Safety Advice**



Before using the transmitter, carefully read through the operating instructions!

Note also the operating instructions of the radio control.

Never operate doors or other items of equipment without keeping them under watch as you do so. Persons could be placed in danger!

Keep the transmitter away from children!

Check at regular intervals that the transmitter is ready to transmit!

Have faulty transmitters checked by the manufacturer!

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

Keep the batteries out of the reach of children!

### **Function**

The Hand Transmitters RT42/RT43 are radio transmitters with 4-button operation. By pushing the button the Easywave code is transmitted and the connected Easywave receivers are switched in their selected operating mode.

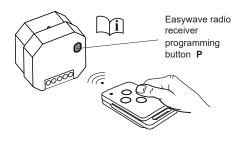
The transmitter has a battery check function, which checks the capacity of the battery. If the battery is weak, the LED flashs during transmis-

At the end of the transmission process, an undervoltage telegram is transmitted automatically. This telegram can be evaluated by adapted Easywave receivers. For information, read the operating instructions for the relevant receiver.

#### Start-Up

The transmitter comes with a battery already installed. Once it is unpacked, it is ready for immediate use.

Transfer the transmitter codes (A/B/C/D) to the radio receiver. For this read the operating instructions supplied with the radio controls.



#### Using the transmitter

Press the transmitter button. The LED lights up and the coding are transferred to the receiver.



If the LED flashes after depressing the transmitter button, please change the battery.

# Insert/change battery

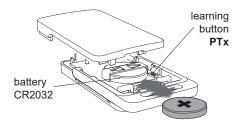
1. Insert a small object (for example: slotted screwdriver) into the slot on the back side of the transmitter. Press the cover carefully upwards.



2. Replace the battery. Only use batteries of the type CR2032.



Make sure the poling is correct. The positive pole has to be visible! Keep batteries out of reach of children!



3. Replace the cover back.



The coding of the transmiter is preserved even if there is no voltage supply. You do not need to memorize the code in the receivers again after a battery change.

# **Trouble Shooting**

- If the LED does not light up at all: exchange the battery or make sure that the poling of the battery is correct.
- If the LED flashes after the transmission procedure: exchange the battery.
- If the radio receiver doesn't react: move closer to the radio receiver or re-transfer the transmission code to the radio receiver

### Disposal

Waste electrical products and batteries not be disposed of with household waste!

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



Dispose of used batteries in a recycling bin for batteries or via the specialist trade. Put the packaging material into the recycling bins for cardboard, paper and plastics.



#### 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 unauthorized tampering with, or modifications to, the product shall render this warranty null and void.

# Conformity



Hereby, ELDAT GmbH declares that the radio equipment type RT42/RT43 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.eldat.de

If, despite correct handling, faults or malfunctions occur or if the product was damaged, please contact your retailer or the manufacturer.

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