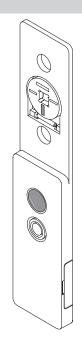
EN Model



RTS26E5001B02 RTS26E5001B03 ON/OFF OFF/ON

Technical Details

868.30 MHz Frequency: Radiated power: 0.34 mW Modulation: **FSK** Coding: Easywave

Power supply: 1x 3-V-battery, CR2032 -20 °C to +60 °C

Operating

temperature:

free-field: approx. 150 m Range:

buildings: approx. 30 m

Dimensions (w/l/h): 33/166/8 mm

Weight: 34.0 g (incl. battery)

Scope of Delivery

Window handle contact RTS26, magnetic disc, battery holder, battery CR2032, operating instruction

Intended Use

Only use the radio window handle contact RTS26 to transmit radio signals to Easywave receivers.

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

Safety Advice



Before using the Radio Wall Switch, carefully read through the operating instructions!

Also note the operating instructions of the receiver(s)!

Please check regularly the ready-to-transmitstate of the device!

Have faulty devices checked by the manufactu-

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

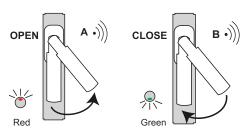
Keep the batteries out of the reach of children!

Function

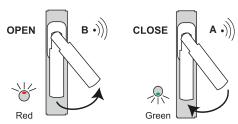
The window handle contact RTS26 is a magnetic contact that signaled the open/closed status of a window and transmits an alarm telegram wireless to an Easywave receiver.

The variants of RTS26 differ in function:

ON/OFF (RTS26E5001B02): If the window is opened, the Easywave code A (ON) is sent and if the window is closed the Easywave code B (OFF) is sent.



OFF/ON (RTS26E5001B03): If the window is opened, the Easywave code B (OFF) is sent and if the window is closed the Easywave code A (ON)



By pressing the button on the window handle contact transmits the status of the grip position OPEN or CLOSE and displays them through the LED. LED lights up red means grip position is ON. LED lights up green means grip position is CLOSED. So can be checked that the installation of the magnetic disk is correct.

The transmitter has a battery check function, which checks the capacity of the battery during the transmission process. (see chapter "Controlling the Battery").

The window handle contact is suited for standard window handles with a rod dimension of 7 mm screw dimension of 10 mm and a hole spacing of 43 mm.

Н

Start-Up

(2)

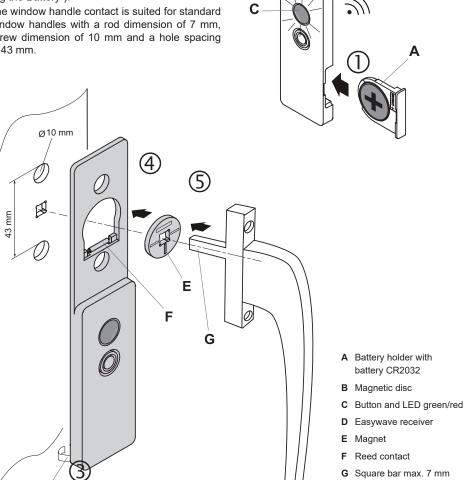
- 1. Insert the enclosed battery into the battery holder (A) and put these into the RTS26. Use only batteries of type CR2032. Make sure the polarity is correct. The positive pole has to be visible!
- Teach the transmitter code to the receiver. Please read the operating instructions supplied with the receivers. Press the button (C) briefly, the LED lights up red. The transmitter code has been learned.
- 3 Unscrew the window handle while the window is closed. Remove the protective foil from the rear adhesive pad (H) of the window handle contact and stick this onto the window frame. Observe the correct position (the drill holes must be vertically aligned).
- Insert the magnetic disc (B) in the window handle contact. The magnet must point to the reed contact (F).
- Move the window handle through the magnetic disc (B) back into the window and screw the handle on again.

В

H Protective film from the

adhesive pad

D



Controlling the battery

The battery voltage is monitored cyclically:

- at each change of state (transmission of the status signal),
- at least 1x every 24 hours after the last transmission of a status signal,
- As soon as a weak battery is recognized, a signal "Battery Low" is transmitted at least 1x every 4 hours.

Once the battery is discharged, the red LED flashes 3x shortly in an interval of about 20 seconds and it will be sent an undervoltage telegram automatically. Please exchange the battery now.

If the voltage drops further, the window contact sensor switches off, and no state changes will be sent to the receiver anymore.

Trouble Shooting

If the radio receiver does not react to the transmitter:

- Exchange the battery or make sure that the polarity of the battery is correct.
- Check that the wireless connection at the installation site is not impaired between the transmitter and the receiver.
- Teach the transmission code to the receiver again.
- Other wireless devices using the same frequency or working in direct proximity may interfere with the device.

Diposal

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

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



Dispose 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 EaS GmbH declares that the radio equipment type RTS26 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

Service

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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