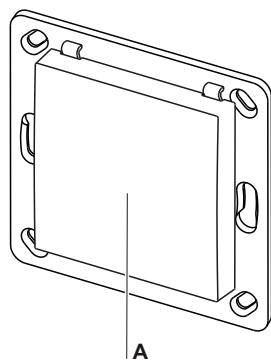


## Model



RTS25E5001-01 Pulse 1 button operation

## Technical Details

Frequency: 868.3 MHz  
 Radiated power: 0.14 mW  
 Modulation: FSK  
 Coding: Easywave (A)  
 Power supply: 2x 3-V-batteries, CR2032  
 Current standby current: approx. 16 µA  
 consumption: transm. current: approx. 12 mA  
 Operating temperature: -20°C to +50°C  
 Degree of protection: IP30  
 Range: free-field: approx. 150 m  
 buildings: approx. 30 m  
 Dimensions: Sensor: 55 x 55 x 8 mm  
 Plate: 71 x 71 x 1.5 mm  
 Weight: 40 g incl. batteries

## Scope of Delivery

Radio Wall Sensor, 2 batteries CR2032, mounting plate, attachment set, operating instructions

## Intended Use

Only use the Radio Wall Sensor RTS25 in dry indoor rooms to switch 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 Sensor, carefully read through the operating instructions!

Also note the operating instructions of the receivers!

Have faulty Radio Wall Switches checked by the manufacturer!

Do not make any unauthorized alterations or modifications to the Radio Wall Switch!

Keep the batteries out of the reach of children!

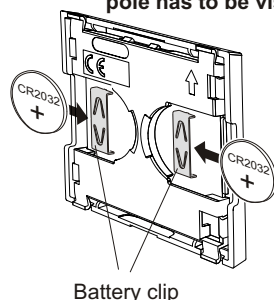
## Function

The RTS25 is a capacitive proximity switch. By slight approach or short touch of the button surface the Easywavecode A is transmitted and the connected Easywave radio controls are switched on or off.

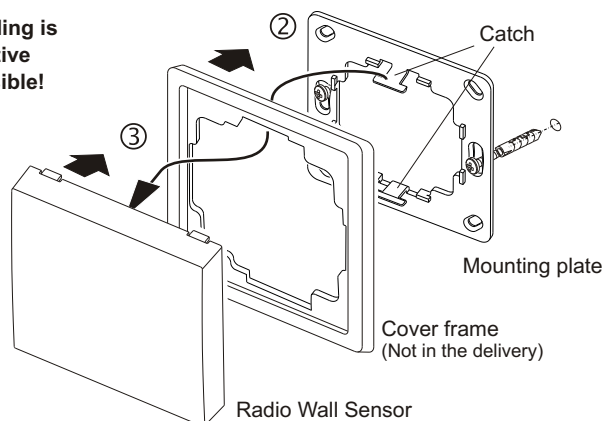
## Start-Up

- Put the enclosed batteries under the battery clip. **Make sure the polarity is correct!**
- Screw or stick the mounting plate to the installation site with the screws and dowels or the adhesive pads.  
**Caution:** Make sure there is no interference with the wireless connection. Do not mount the device in a distribution box, in metal casings, to it.

① **Make sure the poling is correct. The positive pole has to be visible!**



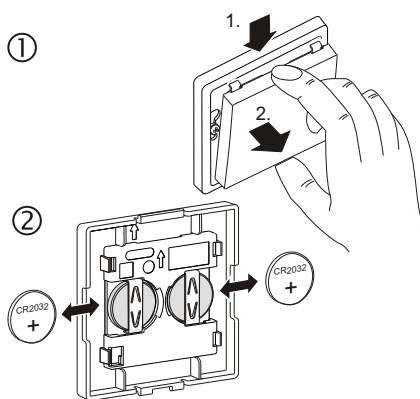
Battery clip



## Replacing the Battery

- Lever off the transmission group.
- Replace the battery. Only use batteries of the type CR2032. **Make sure the poling is correct. The positive pole has to be visible!**
- Replace the Radio Wall Sensor back onto the catches.

**Note:** The coding of the transmitter 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 radio receiver does not react to the Radio Wall Switch:

- Exchange the battery.
- Check that the wireless connection at the installation site is not impaired between the Radio Wall Switch and the receiver.
- Memorize the transmission code in the receiver.
- Other wireless devices using the same frequency or working in direct proximity may interfere with the device.

in direct proximity to large metal objects, on the floor or close

- Place the cover frame onto the mounting plate and snap the Radio Wall Sensor to the catches on top and bottom.
- Memorize the transmission code in the receivers. Please read the operating instructions supplied with the receivers.

## 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

Hiermit erklärt ELDAT GmbH, dass der Funkanlagentyp RTS25 der Richtlinie 2014/53/EU entspricht.

Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: [www.eldat.de](http://www.eldat.de)



## 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 Königs Wusterhausen  
 Germany  
 Phone: + 49 (0) 33 75 / 90 37-310  
 Fax: + 49 (0) 33 75 / 90 37-90  
 Internet: [www.eldat.de](http://www.eldat.de)  
 E-Mail: [info@eldat.de](mailto:info@eldat.de)