

## RTS25 Radio sensor wall switch Format 55

The RTS25 sensor wall switch is a capacity proximity switch that must be surface-mounted inside dry buildings.

This wall switch from the Format 55 range is battery powered and can be integrated into cover frames with a cut-out dimension of 55 x 55 mm produced by various manufacturers (see compatibility list).

A radio signal is transmitted when the surface of the sensor is approached or touched briefly.

Given its 1-button operation, the sensor switch is usually used to control lighting.

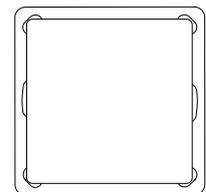


RTS25E5001-01-02K

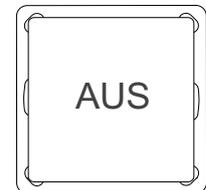
### Technical specifications

Coding	factory coding with Easywave telegram
Frequency	868.30 MHz
Channels	1
Range	typically 150 m in good free-field conditions
Power supply	2x 3V batteries, CR2032
Operating indicator	LED (not visible when mounted)
Operation	signal transmitted as soon as the button is touched (maximum 1 second)
Function	depends on the receiver (see models)
Operating temperature	-20 °C to +50 °C
Dimensions	button: 55 x 55 x 10 mm mounting plate: 71 x 71 x 1.5 mm
Weight	40 g (including batteries)
Color	white similar to RAL 9003 anthracite gray similar to RAL 7016 lacquered aluminum similar to RAL 9006

### Models



RTS25E5001-01-xxK  
1x PULSE



RTS25E5001-02-xxK  
1x OFF

### Scope of delivery

- Sensor wall switch
- 2 batteries
- Mounting plate
- Mounting kit
- Operating manual

### Models

Product numbers	Description	Function
RTS25E5001-01-02K	Radio sensor wall switch 1-channel, white	1x PULSE
RTS25E5001-01-24K	Radio sensor wall switch 1-channel, anthracite gray	1x PULSE
RTS25E5001-01-25K	Radio sensor wall switch 1-channel, lacquered alu.	1x PULSE
RTS25E5001-02-02K	Radio sensor wall switch 1-channel, white	1x OFF
RTS25E5001-02-24K	Radio sensor wall switch 1-channel, anthracite gray	1x OFF
RTS25E5001-02-25K	Radio sensor wall switch 1-channel, lacquered alu.	1x OFF