RTS25 Sensor wall switch

Format 55

ELDAT

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

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

This wall switch from the Format 55 range is battery powered and can be integrated into the included cover frame. Cover frames with a cut-out dimension of $55 \times 55 \text{ mm}$ produced by various other manufacturers can also be used (see compatibility list).

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



Technical specifications

Coding	Easywave
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)
Operating temperature	-20 °C to +50 °C
Dimensions (W/L/H)	
Transmitter module	55/55/8.2mm
Mounting plate	71/71/1.8 mm
Cover frame	80/80/9.4 mm
Weight	42g (including batteries and cover frame)
Color	white similar RAL 9003

Scope of delivery Accessories (optional) · Sensor wall switch RTS22-ACC-01-01P Mounting plate, white · Cover frame RTS22-ACC-05 Cover frame, white · Z batteries Cover frame RTS22-ACC-05 · Mounting plate Cover frame, white · Operating manual RTS22-ACC-01-01P RTS22-ACC-01-01P RTS22-ACC-05 RTS22-ACC-05 RTS22-ACC-05

Models

Dreduct number	Description
Product number	Description
RTS25E5001-01-02K	Sensor wall switch complete, Easywave, 1x PULSE, Format 55, white

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency |

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