



RTS22 Radio wall switch Format 55

The RTS22 wall switch from the Format 55 range is a battery-powered Easywave transmitter. The function of the wall switch is defined by combining it with different rockers.

The radio switch can be integrated into cover frames with a cut-out dimension of 55×55 mm produced by various manufacturers (see compatibility list).

The transmitter module is combined with the desired rocker, simply clicked into the frame and is immediately functional. It can then be mounted on the wall using either adhesive pads or screws.

The RTS22 is generally used as a light switch to turn lights ON or OFF with a 2-button operation as well as to control roller shutters.



RTS22E5002A11-02K

Technical specifications

Coding	factory coding with Easywave telegram
Frequency	868.30 MHz
Channels	1 or 2
Range	typically 150 m in good free-field conditions
Power supply	1x 3V battery, CR2032
Operation	transmission lasts as long as the button is pressed (maximum 36 seconds)
Function	depends on the receiver (see models)
Operating temperature	-20 °C to +60 °C
Dimensions	button: 55 x 55 x 9 mm mounting plate: 71 x 71 x 1.5 mm
Weight	34 g (including battery)
Color	white similar to RAL 9003 anthracite gray similar to RAL 7016 lacquered aluminum similar to RAL 9006

Scope of delivery

- Transmitter module including battery
- Mounting plate and button
- Mounting kit
- Operating manual

Accessories (optional)

RTS22-ACC-01-01P Mounting plate, white



RTS22-ACC-01-01P

Models



1x ON/OFF | 2x PULSE RTS22-ACC-02-xxP



1x UP/DOWN RTS22-ACC-03-xxP

Please order rocker separately!

Models

Product numbers	Description
RTS22E5002A11-02K	Radio wall switch for single rocker, Easywave, Format 55/Format B6
+ RTS22-ACC-02-02P	Single rocker, 1x ON/OFF, Format 55, for RTS22, white
+ RTS22-ACC-02-24P	Single rocker, 1x ON/OFF, Format 55, for RTS22, anthracite
+ RTS22-ACC-02-25P	Single rocker, 1x ON/OFF, Format 55, for RTS22, lacquered aluminum
+ RTS22-ACC-03-02P	Single rocker, 1x UP/DOWN, Format 55, for RTS22, white
+ RTS22-ACC-03-24P	Single rocker, 1x UP/DOWN, Format 55, for RTS22, anthracite
+ RTS22-ACC-03-25P	Single rocker, 1x UP/DOWN, Format 55, for RTS22, lacquered aluminum

RADIO SYSTEMS:

Flexibility

Convenience

Energy efficiency

Security