



Transmit



Receive



Decode



Control

Built-In Transmitter RTS03

Baseline

The RTS03 is battery powered. It is possible to transmit four different static radio signals and to use four different functions.

It can be operated either via a push-button or a switch.

Due to its compact dimensions the RTS03 can change conventional light switches into radio controlled ones.



RTS03-XX04M-01

Technical Details

Coding	factory coding with over 70 million options
Channels	4
Range	up to 150 m under favourable open field conditions
Power Supply	1x 3V battery, CR2032
Degree of Protection	IP20
Operating Temperature	-20 °C to +60 °C
Dimensions	36 x 30 x 10 mm (case)

Scope of Delivery

- Built-In Transmitter incl. battery
- Operating Manual
- Battery

Accessories (optional)

- Battery

Models

Product Key	Description	Frequency
on request	Built-in Transmitter	315 MHz
RTS03-4104M-01	Built-in Transmitter	433,92 MHz
RTS03-5004M-01	Built-in Transmitter	868,30 MHz
on request	Built-in Transmitter	916,50 MHz
ACC-BAT-05	Battery CR2032	

Connection Diagram

Connect the blue cable (ground) to the push-button as follows:

- transmission-code A: grey cable (Input1)
- transmission-code B: yellow cable (Input 2)
- transmission-code C: green cable (Input 3)
- transmission-code D: brown cable (Input 4)

Transmission lasts as long as the button is pressed but max. 10 seconds.

connection push-button

Connect the blue cable (ground) and the pink cable (operation) to the switches as follows:

- switch 1: grey cable (Input 1)
transmission-code A: close switch
transmission-code B: open switch
- switch 2: green cable (Input 3)
transmission-code C: close switch
transmission-code D: open switch

notice: input 2 (yellow) and 4 (brown) are not connected

connection switch

Connect the blue cable (ground) to the push-button as follows:

- transmission-code A: grey cable (Input1)
- transmission-code B: yellow cable (Input 2)
- transmission-code C: green cable (Input 3)
- transmission-code D: brown cable (Input 4)

Transmission lasts as long as the button is pressed but max. 10 seconds.

connection shutter control