



RTS03 Built-in transmitter button/switch

The RTS03 built-in transmitter is a battery-powered transmitter module that can be connected up to zero potential, standard buttons or switches that are available commercially. Buttons or switches converted in this way are able to control Easywave receivers.

The RTS03 can be connected up to a total of four buttons or two switches.

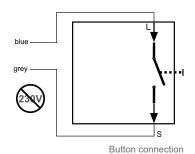
This built-in transmitter is ideal if existing switch ranges need to be left intact.



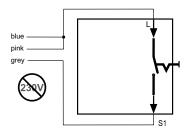
RTS03E5004-01-27P

Technical specifications

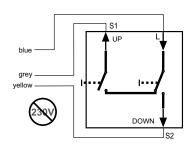
Coding	factory coding with Easywave telegram	
Frequency	868.30 MHz	
Channels	4	
Transmission duration	RTS03E5004-01: 10 seconds	
	RTS03E5004-04: 36 seconds	
Range	typically 150 m in good free-field conditions	
Power supply	1x 3V battery, CR2032	
Operation	via connected button/switch	
Function	depends on the receiver (see models)	
Operating temperature	-20 °C to +60 °C	
Dimensions	37 x 30 x 10 mm (without cable)	
Weight	12 g (including battery)	



Wiring diagram



Switch connection



Blind control button connection

Scope of delivery

- · Built-in transmitter
- Battery
- Operating manual

Models

Product numbers	Description	Function
RTS03E5004-01-27P	Built-in transmitter 4-channel, 10 s, button/switch	2x ON/OFF (switch) or
RTS03E5004-04-27P	Built-in transmitter 4-channel, 36 s, button/switch	4x ON/OFF (button) or
		4x PULSE (button)

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency | Security