



#### RTS43 Surface mounted transmitter

The RTS43 wall-mounted transmitter can extend the switching functions of existing switches or buttons using a wireless interface.

Up to 2 buttons or switches can be connected. The transmitter checks whether the power has been coupled to a switch or button, and transmits the corresponding Easywave code A or B to an Easywave wireless receiver, which then activates a connected device.

The RTS43 features very high transmission power. It can therefore operate at ranges of up to 300 m in free field.

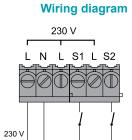


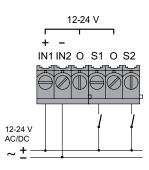
RTS43E5002Axx-01K

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### **Technical specifications**

Coding	factory coding with Easywave telegram	
Frequency	868.30 MHz	
Channels	2	
Range	typically 300 m in good free-field conditions	
Power supply		
RTS43E5002A01	230 V AC, 50 Hz	
RTS43E5002A02	12-24 V AC/DC	
Power consumption	2.5 W	
Operation	via connected button/switch	
Function	depends on the receiver (see models)	
Degree of protection	IP65	
Operating temperature	-20 °C to +60 °C	
Dimensions	162 x 70 x 38 mm	
Weight	200 g	
Color	white similar to RAL 9003	





### Scope of delivery

- Surface mounted transmitter
- Mounting kit

# Operating manual

### Accessories (optional)

ACC-CON-05-21P

Jumper 13 mm black RM 2,54



## Models

Product numbers	Description	Function
RTS43E5002A01-01K	Surface mounted transmitter 2-channel 230 V, white	2x ON/OFF (switch) 2x ON/OFF (button)
RTS43E5002A02-01K	Surface mounted transmitter 2-channel, 12-24 V, white	2x PULSE (button)

RADIO SYSTEMS:

Flexibility

Energy efficiency Security