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**REMOTE CONTROL RELAY
 under plaster transmitter**

RS-N...

WARRANTY. The F&F products are covered by a warranty of the 24 months from the date of purchase. Effective only with proof of purchase. Contact your dealer or directly with us. More information how to make a complaint can be found on the website: www.fif.com.pl/reklamacje

Do not dispose of this device in the trash along with other waste! According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.



Compliance

EN 60669, EN 60950, EN 55024, EN 61000,
 ETSI EN 300 220-1, ETSI EN 300 220-2,
 ETSI EN 301 489-1, ETSI EN 301 489-3.

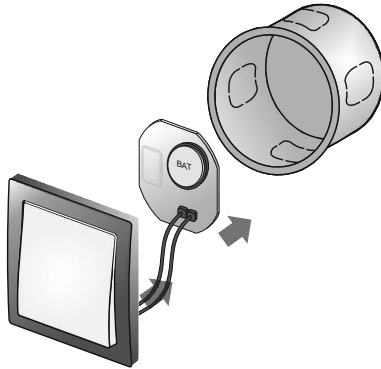
NOTE!

CE declaration available on the website: www.fif.com.pl.

Purpose

Electronic relays are used for radio remote control of gates, shutters, lighting, arming alarm systems, etc. The remote control system consisting of a transmitter (remote) and receiver (relay). There is a possibility of cooperation between many transmitters to one receiver and one transmitter to multiple receivers.

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Functioning

The impulse caused by the push of a button on the remote control to send a coded signal to the receiver. Remote control is protected against break transmission after releasing the button. Thanks to this, even the shortest activation function is the full frame of data transmissions. Data transmission from the remote control is indicated by flashing of red LED on the remote.

NOTE!

Programming guide (pairing the transmitter and receiver) is attached with the receiver RS-407M and RS-407B.

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RS-N1 one-button
 RS-N3 three-buttons



RS-N2 two-buttons
 RS-N4 four-buttons

Radio transmitter RS-N... cooperate with dedicated production units F&F: monostable receiver RS-407M monostable and bistable receiver RS-407B.

Assembly

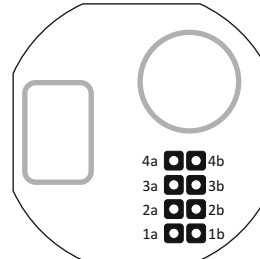
1. A few cables of the selected transmitter channel connect to a monostable switch (normally open, a „light“ or „bell“).
2. Transmitter placed in a under plaster box.
3. Assembly the button.
4. Pair the receiver with the transmitter (programming).

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Technical data

power supply	3V
battery type	CR2032
transmission	dynamic, variable code
frequency	868 MHz
coding	Keelog®
working temperature	-25÷50°C
terminal	LGY 0,5mm ²
dimensions	Ø52; h=11mm
mounting	to under plaster box Ø60
ingress protection	IP20

Channel connection



The number of channels depends on the type of transmitter:

type	number of channels
RS-N1	1
RS-N2	2
RS-N3	3
RS-N4	4

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