



RF-IO100-K4

Wireless 433 Input /Output module - LoNa - (including batteries)

This input/output module allows you to link a wired application to your wireless security system using two open collector outputs.

The I/O module and its batteries are located inside the tamper protected housing. Opening of this housing is reported to the panel as a tamper condition.

The triggering event for each of the two available outputs can be programmed.

The time can be set when the output will be on (in minutes or seconds, or until the user code is entered).

User permission can also activate outputs.

Details

- Easy learn-in procedure
- Module with 2 event-assigned outputs
- Box tamper input
- Supervision on wireless communication

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Technical specifications

General

Accessory group	Wireless accessories
Type	Input / Output module

Electrical

Operating voltage	2.1 to 3.1 V
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Physical

Physical dimensions	155 x 114 x 44 mm
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Number, type and rating of outputs

2x, O/C, 18V - 3A max

Number and range of input

2x, 0V-18V range

Board operating voltage

2.1V - 3.1V

Current consumption - sleep mode

20 uA at 3.1V +/-5%

Current consumption - active mode

6.7 mA at 3.1V +/-5%

Current consumption - transmitting RF

43.8 mA at 3.1V +/-5%

Battery type

4x 1.5 AA alkaline

Battery lifetime

3 years

Operating frequency

433 MHz

Compatible with

Interlogix LoNa transceivers (i.e: ZeroWire)
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Open-air range

400m

Dimensions (L x W x D)

155 x 114 x 44 mm



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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