

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
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Number and range of input

	2x, 0V-18V range
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Board operating voltage

	2.1V - 3.1V
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Current consumption - sleep mode

	20 uA at 3.1V +/-5%
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Current consumption - active mode

	6.7 mA at 3.1V +/-5%
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Current consumption - transmitting RF

	43.8 mA at 3.1V +/-5%
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Battery type

	4x 1.5 AA alkaline
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Battery lifetime

	3 years
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Operating frequency

	433 MHz
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Compatible with

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

	400m
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Dimensions (L x W x D)

	155 x 114 x 44 mm
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