

# 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

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#### General

Grupo de accesorios	Accesorios Wireless
Tipo	Módulo de Entrada / Salida

#### Eléctrico

Voltaje de funcionamiento	2.1 to 3.1 V
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#### Físico

Dimensiones físicas	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)

#### Open-air range

400m

#### Dimensions (L x W x D)

155 x 114 x 44 mm

