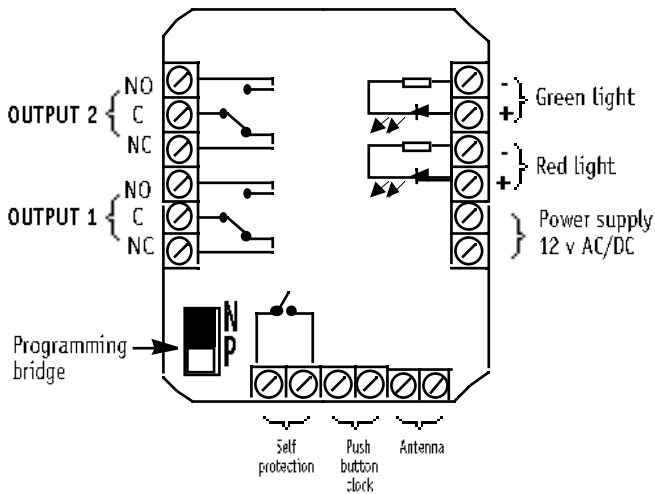


KEYPAD AND PROXIMITY READER

CONNECTION



High position: N
Normal keypad operation

Low position: P
Allows access to the memory without having to key the master code

Factory setting : Position N

TECHNICAL SPECIFICATIONS

- Voltage : 12 v AC/DC
- Consumption: Minimum. 40 mA - Maximum. 100 mA
- Operating temperature: - 30°C to + 50°C
- Watertightness : IP65
- Master code for access to program
- 250 (programmable service codes each one) or TAGs
- Polycarbonate keys \varnothing
- Self-protection
- 2 relays output, (relay output 1 5A, relay output 2 1A)
- Programmable output configuration for Operation/Stop or push-button (0 to 99 seconds)
- 2 power-on indicators (red and green) available
- Automatic keypad illumination
- **Inviolability** : 1 chance in over 100 000 000 to decipher the code
- Dependent/clock modes available
- Connection to external antenna AT610 on the terminals : ANTENNA. Maximal distance between keypad and reader : 3 m
- Push-button : it has an effect on output 1

EMERGENCY PROCEDURE

IF YOU LOSE OR FORGET YOUR MASTER CODE, THIS OPERATION ALLOWS YOU TO ENTER THE PROGRAM AND INPUT A NEW ONE

- 1) Disconnect the power supply and wait 5 seconds.
- 2) Put the programming bridge in the low position P.
- 3) Reconnect the power supply (BEEP, BEEP, BEEP).
- 4) Put the programming bridge in the high position N, the yellow light comes on.
- 5) Press key **0** then **000**
- 6) Key in the master code you want (1 to 8 digits).
- 7) Validate the operation with **A**.
- 8) Press key **P** to exit programming.

HOW TO PROGRAM A PANIC CODE

Any output can be used as a PANIC output. Just program one of its codes as a PANIC code. In the following example, OUTPUT 2 is used as a PANIC of OUTPUT 1.

OUTPUT 1 : code 101 **0 5 7 5 5 8**

OUTPUT 1 : code 102 **1 5 7 5 5 8**

OUTPUT 2 : code 250 **1 5 7 5 5 8**

The code 157558 is the PANIC code.

WARNING !!

Respect the minimal distance of 0,5 m between 2 proximity readers.

HOW TO PROGRAM A MASTER CODE

The code of origin is **000**

To program a NEW MASTER CODE, key in **000** and validate with **P**

The **yellow light** comes on.

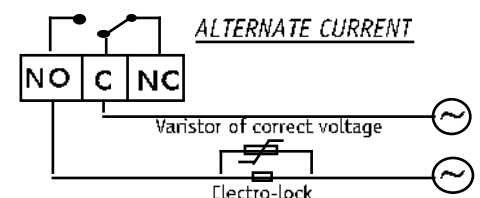
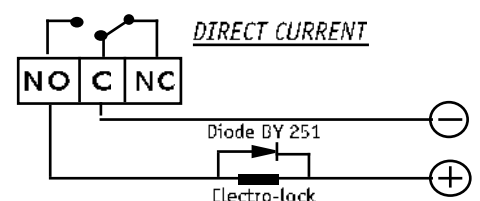
Press **0** then **000** Key in four NEW MASTER CODE (1 to 8 digits)

Example: **5823**

Press **0** then **000** key in **5823** validate with **A** and **P**

The **yellow light** goes off.

ELECTRO-LOCK CONNECTION



HOW TO PROGRAM SERVICE CODES OR TAGs

• HOW TO ENTER IN PROGRAMMING MODE

Just key in your NEW MASTER CODE **5823** then validate with **P** *The yellow light comes on*

• SELECT THE CODE YOU WANT FROM 1 TO 250

YOUR CODE N° 1 : Press **0** then **001** Key in your code (1 to 8 digits)

(Example) : 18126 Press **0** then **001** and **18126** validate with **A**

YOUR CODE N° 152 : Press **0** then **152** Key in your code (1 to 8 digits)

(Example) : 734 Press **0** then **152** then **734** validate with **A**

• HOW TO PROGRAM A TAG FROM 1 TO 250

YOUR TAG N° 3 : Press **6** then **003** validate with **A** and run programming TAG in front of the antenna

YOUR TAG N° 250 : Press **6** then **250** validate with **A** and run programming TAG in front of the antenna

* The TAGs are available in ISO/NISO cards or key rings

* Codes or TAGs N°1 to 200 relate to relay N°1

* Codes or TAGs N°201 to 250 relate to relay N°2

WARNING!

When you have finished programming,
press the key **P**
The yellow light goes off.

• HOW TO PROGRAM DEPENDENT MODE

Press **0** then **251** Key in your code (1 to 8 digits) and validate with **A**

• HOW TO PROGRAM YOUR PUSH-BUTTON TIME 1 TO 240 SECONDS OR IN OPERATION/STOP 00

YOUR OUTPUT 1 : (Example of push-button time of 6 seconds) Press **1** then **006** validate with **A**

YOUR OUTPUT 2 : (Example Operation/Stop) Press **2** then **000** validate with **A**

HOW TO PROGRAM CLOCK AND DEPENDENT MODES

• **CLOCK MODE :** In CLOCK mode if you connect a contact NO of a clock to the BP terminals of the circuit, this contact is closed, and the first 150 TAGs are cancelled. When this contact opens again everything returns to normal.

TO PROGRAM CLOCK MODE:

7 11 A

TO CANCEL CLOCK MODE

7 10 A

Factory setting: SUPM is configured in PUSH-BUTTON mode

• **DEPENDENT MODE :** controls door and alarm at the same time.

Installation :

- External antenna and internal keypad
- Output relay 1 on the door, output relay 2 on alarm centre

Operating :

- To open, run programming TAG in output relay 1
- To close, key in the dependent code on the keypad, then run the same TAG (you have 30 seconds to do it).

TO PROGRAM DEPENDENT MODE :

7 21 A

TO CANCEL DEPENDENT MODE

7 20 A

Factory setting: DEPENDENT mode is cancelled

ERASE THE SERVICE CODES

• **KEY IN YOUR MASTER CODE AND VALIDATE WITH **P** THE YELLOW LIGHT COMES ON.**

ERASE YOUR CODE N° 3 :

Press **9** then **003** validate with **A**

ERASE ALL YOUR CODES EXCEPT THE MASTER CODE :

Press **9** then **255** "BEEPS" validate with **A**

ERASE YOUR MASTER CODE :

Press **9** then **000** validate with **A**

DAILY USE

YOUR CODE IS : 18126

Press **18126** validate with **A**

OUTPUT 1 is activated for 6 seconds

YOUR TAG IS : 250

Run the TAG in front of the antenna.

OUTPUT 2 is activated. OUTPUT 2 is deactivated when you run your TAG again in front of the antenna.

**NOTE: 2 CONSECUTIVE BEEPS : CORRECT OPERATION
A SERIE OF CONSECUTIVE BEEPS : ERROR**

