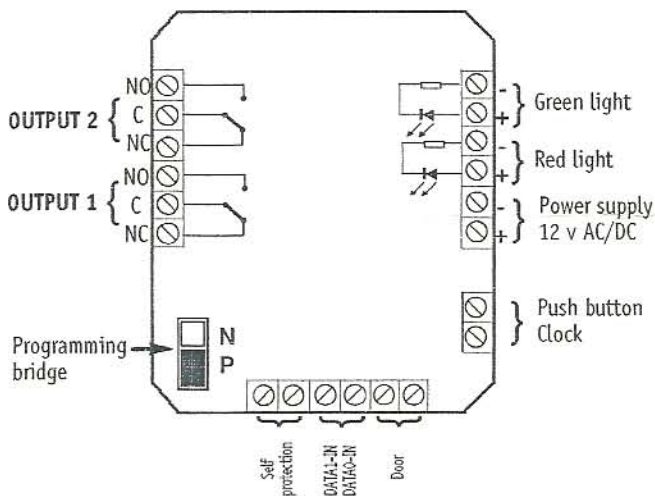




CONTROL UNIT FOR WIEGAND READERS

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 (1A)
- Programmable output configuration for Operation/Stop or push-button (0 to 240 seconds)
- 2 power-on indicators (red and green) available
- Detection of forced door and maximum opening time
- Inviolability : 1 chance in over 100 000 000 to decipher the code
- Dependent/clock modes available
- Push-button : it has an effect on output 1
- Door breaking detection : NC contact wired to the door entry

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 057558
OUTPUT 1 : code 102 157558
OUTPUT 2 : code 250 157558

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 your **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

