

FEATURES

- Allows enhancing the security between the electric door lock and the GetFace IP Basic Unit, preventing system tampering. The relay can only be activated if the valid opening code is received from the GetFace IP Basic Unit. The output can be:
 - 1 relay 30V/1A AC/DC (contacts NO/NC)
 - 1 active output 12VDC/700mA max.
- Dimensions: 56x31x24mm.
- Weight: 20g.
- Conformity with the CE directives.



Figure 1. Security Relay

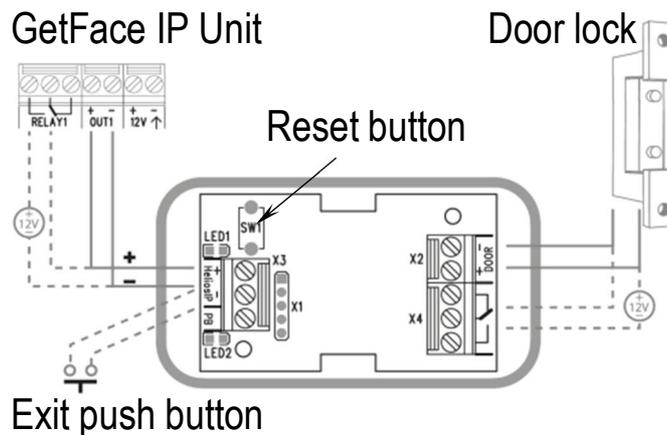


Figure 2. Connection diagram

SAFETY INSTRUCTIONS

- Installation should only be performed by qualified professionals according to the laws and regulations applicable in each country.
- Do not connect the mains voltage nor any other external voltage to any point of the signal wiring; it would represent a risk for the entire system. The facility must have enough insulation between the mains (or auxiliary) voltage and the signal wiring or the wires of other accessories, in case of being installed.
- Keep the device away from water and do not cover it with clothes, paper or any other material while in use.
-  The WEEE logo means that this device contains electronic parts and it must be properly disposed of by following the instructions at <http://zennio.com/weee-regulation>.

INSTALLATION

- Install the Security Relay inside the area to be secured (typically behind the door). Its dimensions allow installation inside a junction box.
- Connect the Security Relay by following the indications of Figure 2.
- An exit push-button can be connected to terminals PB and -; it should be pushed to open the door during 5 seconds (it must be in “Operational Mode”, see below).

CONFIGURATION

- Connect the Security Relay to a GetFace IP output, which should be properly configured to connect a Security Relay (please refer to the GetFace IP Manual), and make sure that, at least, one LED is ON or blinking on the Security Relay.
- Press and hold the Security Relay Reset button for 5 seconds to set the device in the programming mode (both the red and green LEDs will blink).
- Activate the GetFace IP output by using the keypad, KNX compatible device... (depending on the GetFace IP configuration). The first code sent from the GetFace IP Basic Unit will be stored in memory as a valid code. After code initialization, the Security Relay will pass into “Operational Mode” (the green LED will blink).

STATUS NOTIFICATION

Green LED	Red LED	Status
Blinking	Off	Operational Mode
On	Off	Output activated
Blinking	Blinking	Waiting for initialization
On	Blinking	Wrong code received