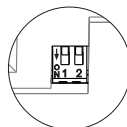## (∗)MOUNTING CONFIGURATIONS

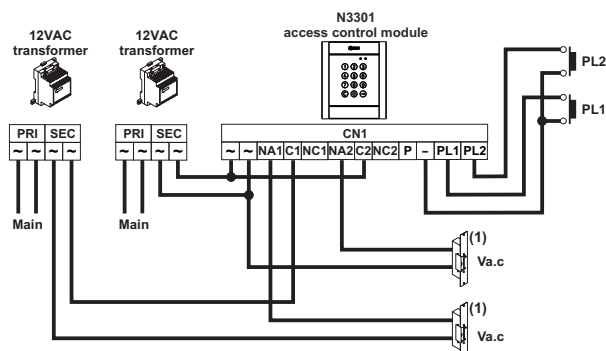### Coded panel with display:

The coded panel with display is configured by adding a display to the previous configuration, thereby enabling the actions performed with the door panel to be viewed. This enables calls to be made using the monitor code or the contacts residents list. It is also possible to gain access to the building using the numeric code and view, on the door panel screen, the status of the actions performed.

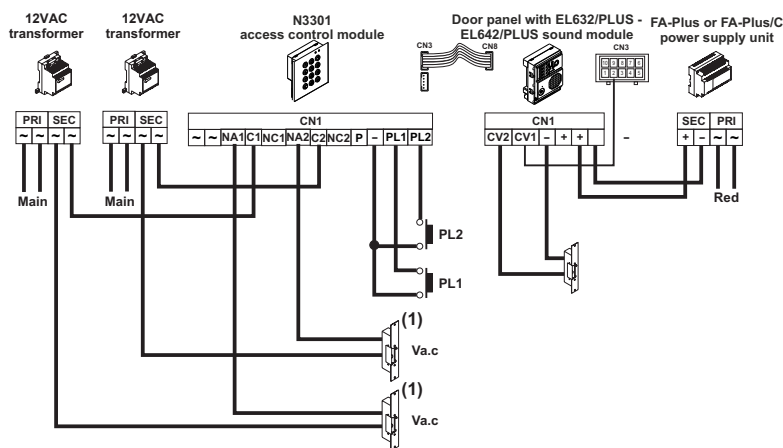In this operating mode, the SW1 DIP switch has no function.

(∗)WIRING DIAGRAMS

Standalone access control:

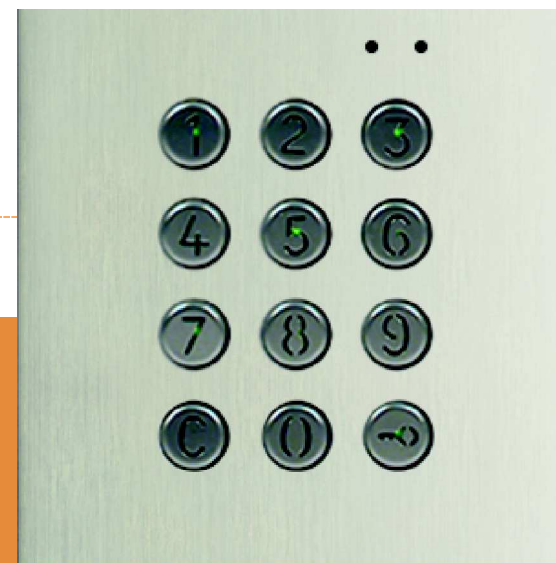### Access control combined with Nexa door panels:

(1) Use the varistor supplied with the N3301 module when using an AC lock release directly on the terminals of the lock release.

(∗) For more information, see the TCODE/CA NEXA user manual (code 50123681)
https://doc.golmar.es/search/manual/50123681

NEXA audio and video door entry system Access control module

QUICK GUIDE

50122310

CE

Code 50123681   **TN3301** REV.0216

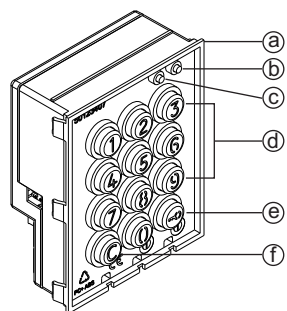www.AlphaCommunications.com   **1-800-666-4800**

SAFETY PRECAUTIONS

- **Always disconnect the power supply** before installing or making modifications to the devices.
- The fitting and handling of these devices must be carried out by **authorized personnel**.
- The wiring must run at least **40 cm away from any other wiring**.
- On the power supply unit:
  - Do not overtighten the screws on the connector.
  - Install the power supply unit in a dry and protected place free from the risk of water leaks or sprays.
  - Avoid locations that are humid, dusty or near heat sources.
  - Ensure that the air vents are free from obstruction so that air can circulate freely.
  - To avoid damage, the power supply unit must be firmly secured in place.
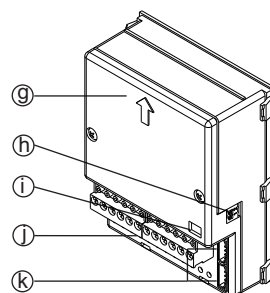 - To prevent electric shock, do not remove the cover or handle the wiring connected to the terminals.

(∗)CHARACTERISTICS

- Coded module and access control.
- Can be combined with "Nexa Modular" and "Inox Modular" door panels.
- Configuration programmable using a numeric keypad, PC or tablet.
- Residents list with up to 1,990 contacts depending on setup.
- Status LEDs and tones.

(∗)MODULE DESCRIPTION

a. Front
b. Green LED
c. Red LED
d. Numeric keypad
e. Key button
f. Cancel button

g. Back
h. SW1 DIP switch
i. JP1 tamper jumper
j. Connection block
k. Nexa Bus connectors

~ ~ : Power input (Do not use when connecting the Nexa Bus link hose)
NA1 : Normally open output relay 1.
C1   Common relay 1.
NC1 : Normally closed output relay 1.
NA2 : Normally open output relay 2.
C2   : Common relay 2.
NC2 : Normally closed output relay 2.
P   : Panic output.
-    : Negative.
PL1 : Input for exterior button relay 1.
PL2 : Input for exterior button relay 2.

(∗) For more information, see the TCODE/CA NEXA user manual (code 50123681)
https://doc.golmar.es/search/manual/50123681

(∗)MOUNTING CONFIGURATIONS

Standalone access control:

The standalone access control enables access to the building by entering a numeric code using the N3301 module.

Use to reset the special installer PIN to the factory code.
Proceed as follows: Set DIP switch 1 to ON. The module will emit 2 beeps and the green LED on the front will light up for 1 second. Then set the DIP switch to OFF (the code is now the one assigned at the factory). If the access control module was locked during this process, the special unlock PIN will also be reset to the factory code.

Set DIP switch 2 to OFF to configure the door panel as a standalone module.

Access control combined with Nexa door panels:

Configuring access control with call buttons enables users to make calls to apartments using the call buttons and to gain access to the building by entering a numeric code into the N3301 module.

Use to reset the special installer PIN to the factory code.
Proceed as follows: Set DIP switch 1 to ON. The module will emit 2 beeps and the green LED on the front will light up for 1 second. Then set the DIP switch to OFF (the code is now the one assigned at the factory). If the access control module was locked during this process, the special unlock PIN will also be reset to the factory code.

Set DIP switch 2 to OFF to configure the door panel as a standalone module.

Coded panel without display:

The coded door panel enables calls to be made to apartments by entering the monitor code and access to be gained to the building by entering a numeric code into the N3301 module.

Use to reset the special installer PIN to the factory code.
Proceed as follows: Set DIP switch 1 to ON. The module will emit 2 beeps and the green LED on the front will light up for 1 second. Then set the DIP switch to OFF (the code is now the one assigned at the factory). If the access control module was locked during this process, the special unlock PIN will also be reset to the factory code.

Set DIP switch 2 to ON to configure the door panel as a coded door panel.

(∗) For more information, see the TCODE/CA NEXA user manual (code 50123681)
https://doc.golmar.es/search/manual/50123681