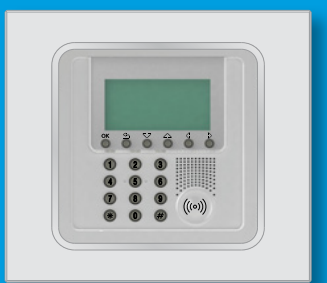
Keypad connector with display



User manual

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Part. U3289A - 11/08-01 PC

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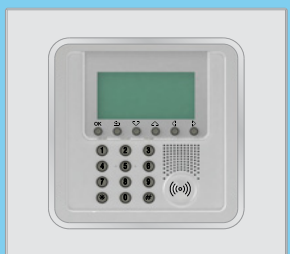
Introduction

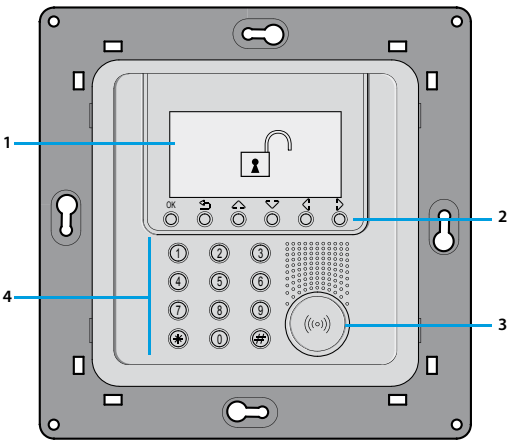
- The Keypad connector with display
- The keypad
  - ✔ Navigation keys
- The display
  - ✔ Main screen
  - ✔ In case of an alarm
  - ✔ Settings menu
- What is the display showing?



1 - Introduction

The keypad connector with display can be used to arm and disarm the burglar alarm system, to activate the various zones based on the current needs, or to activate one of the division scenarios programmed on the burglar alarm control unit. It is also possible to obtain information on the status of the system and to display the alarm events saved by the Control unit.

The Keypad connector with display



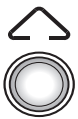
1 - Graphic display
2 - Numeric keypad
3 - Transponder keys reader
4 - Numeric keypad

The keypad

✔ Navigation keys

⮌ - Key for cancelling the selection and for returning to the previous page – if it is held down, you can escape from the programming menu

OK - Tasto di conferma della selezione o dei dati inseriti

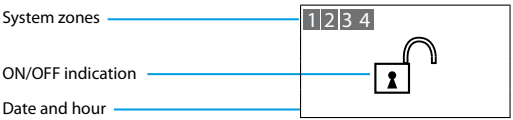


Scroll keys
allow you to scroll the list of items in the menu

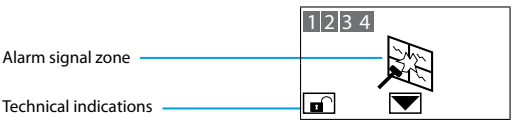
Selection keys
allow you to select the functions, which in some menus, may appear in the last line

The display

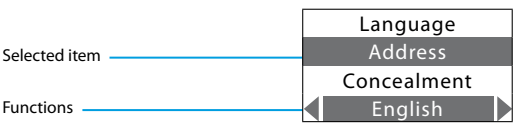
✔ Main screen



✔ In case of an alarm



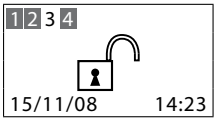
✔ Settings menu



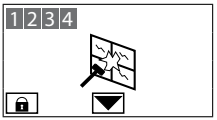
1 - Introduction

What is the display showing?

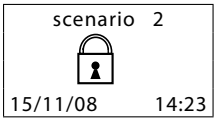
System off, e.g.: zones 1, 2, 4 active



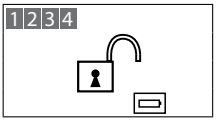
System on, intrusion alarm signal



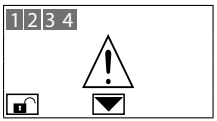
System on, e.g.: zone activation as in scenario 2



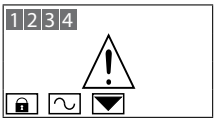
System off, Unit battery dead or damaged



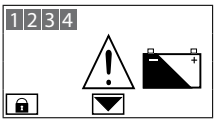
System off, general alarm signal, tamptest with system switched OFF or a dead radio device battery



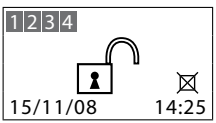
System off, no power



System off, Burglar-alarm (antitheft) battery dead or damaged and technical alarm signal



System off, one or more sensors disabled (Important Unit functions are disabled; disable only if extremely necessary)



1 - Introduction

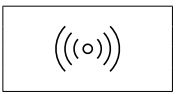
Operation

- ✔ Accessing the functions with concealment enabled
- Enabling - disabling the burglar alarm
  - ✔ With user code
  - ✔ With transponder key
- Activation scenarios
- Activating - deactivating the zones
  - ✔ With user code
  - ✔ With transponder key
- Stopping the siren sound
  - ✔ With user code
  - ✔ With transponder key
- Activating the robbery alarm
- What type of alarm occurred?

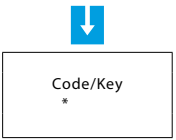
Accessing the functions with concealment enabled

The Concealment function can be used to prevent displaying of the system status to anyone without a user code or an enabled transponder.

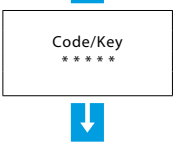
When the Concealment function is active, the display shows the Logo



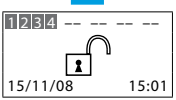
To access the connector menu press OK



Enter the user code (default 00000), or an enabled numeric code, or place an enabled transponder near the reader for four seconds



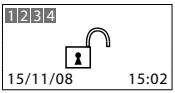
If the code is correct, it will be possible to access the start page. If no keys are pressed for 10 seconds, the concealment screen will reappear



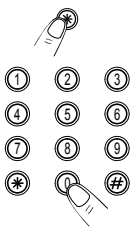
Enabling - disabling the burglar alarm

✔ With user code

When the burglar alarm (antitheft) is disabled, an open lock appears in the middle of the display

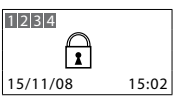


Press the key ✳



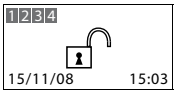
Type in the user code (basic 00000) or an enabled numeric code; typing an incorrect code, after the third attempt the keypad blocks for about 1 minute

The display will show a closed lock; if the sound system is enabled, you will hear an "enabled" vocal message; execute the same operation to disable the burglar alarm

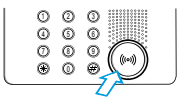


✔ With transponder key

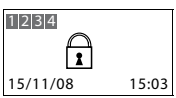
When the burglar alarm (antitheft) is disabled, an open lock appears in the middle of the display



To activate the alarm press # or ✳ on the connector, and place the key at a distance of less than one centimetre from the reader for two seconds

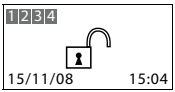


The display will show a closed lock; if the sound system is enabled, you will hear an "enabled" vocal message; execute the same operation to disable the burglar alarm



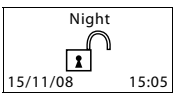
Activation scenarios

It is possible to activate one of the zone division scenarios saved on the Burglar Alarm Control Unit

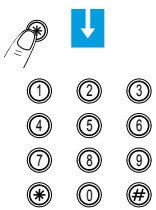


Use the ◁ ▷ keys to select the scenario you want

After confirmation, only the zones included in the selected scenario will be activated



Confirm the selection using the user code, a transponder key or a numeric code



Activating - deactivating the zones

You can deactivate (reactivate) one or more zones at any time. This will allow you to personalise the burglar-alarm operation according to your needs.

For instance, if you want to have protection even if you're not at home, you can deactivate the infrared detector zones, leaving the outer zones (entrance door and windows) active. This will allow you to move around freely inside your house without making any alarms go on and without giving up safety.

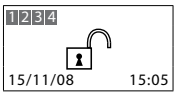
The zones in which your burglar alarm is split into appear in the first line of the display.

The active zones are shown in a dark box.

The following example shows the system made up of 4 zones, all active; zone 3 is deactivated.

✔ With user code

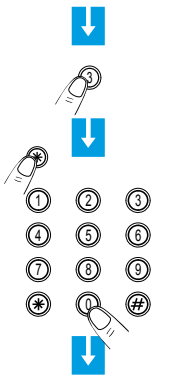
The zones (max. 4) of the system are all active (e.g. 1-2-3-4)



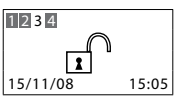
Press the corresponding key on the Unit keypad to deactivate zone 3

Press the key ✳

Type in the user code (basic 00000) or an enabled numeric code

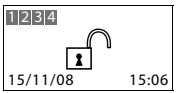


The display shows zone 3 without the dark box (deactivated)

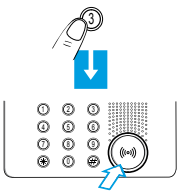


✔ With transponder key

The zones (max 4) of the system are all active (e.g. 1-2-3-4)

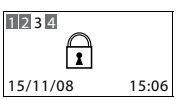


Press the corresponding key on the Unit keypad to deactivate zone 3



Confirm the operation by bringing a transponder near the reader within 5 seconds

The display shows zone 3 without the dark box (deactivated)

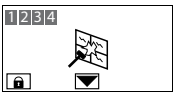


Stopping the siren sound

If the alarm goes on while you're there, you can stop the siren as follows:

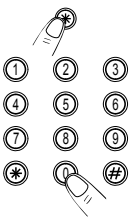
✔ With user code

Make sure there are no trespassers in the house

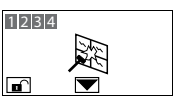


Press the key ✳

Type in the user code (basic 00000) or an enabled numeric code

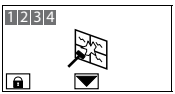


The siren stops; the Unit answers with the vocal message "disabled"

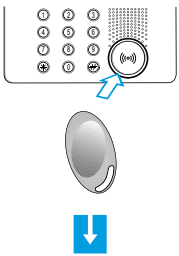


✔ With transponder key

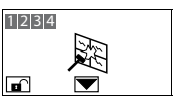
Make sure there are no trespassers in the house



Press the # or ✳ key on the Unit keypad and then bring the key (less than one centimeter) near the reader for 2 seconds

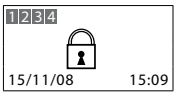


The siren stops and the burglar alarm system is deactivated

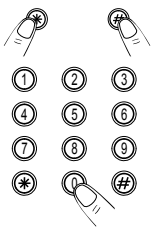


Activating the robbery alarm

In case of robbery, it is possible to deactivate the burglar alarm system, while at the same time sending the emergency calls to the numbers saved in the Control Unit

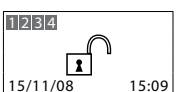


Press ✳ followed by #



Enter the user code (default 00000) or another enabled numeric code

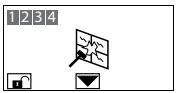
The burglar alarm is disarmed, the Control Unit starts making the emergency calls in a totally silent way



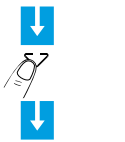
What type of alarm occurred?

When an alarm signal is displayed, you can find out what type it is (intrusion, technical, etc.) and which detector has detected it; a name has been given to each detector (kitchen window, entrance, etc.) by the installer for easier identification. Press just one key to get this information.

The Unit has detected an alarm...



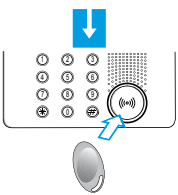
To learn more, press the ▽ key



The display provides the following information:
- detector and its name (living room window)
- type of alarm (intrusion)
- burglar-alarm (antitheft) status when the alarm goes on (ON-inserted)

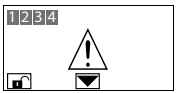
32: IR sensor
Living room window
Intrusion Alarm
Inserted

The alarm notification is cancelled from the display when the burglar alarm system is rearmed. It is however saved in the "Event Memory" of the Burglar Alarm Control Unit

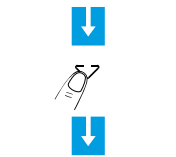


In case of a technical alarm (its symbol appears), you can find out which device has produced the alarm and reset it as well.

The Unit has detected a technical alarm



To learn more, press the ▽



The display provides the following information:
- device name (remote assistance)
- type of alarm (technical start)
- burglar-alarm (antitheft) status when the alarm goes on (OFF-disconnected)

42: riceiver
Remote Assistance
Start Technical
Disconnected

By pressing the OK key, a page appears, which lets you reset a single alarm or execute a total reset

Press:
✳ reset single
OK reset total

Editing

- The connector menu
- Accessing the settings menu
- Setting the date and hour
- Adjusting the contrast
- Disabling the buzzer
- Activating concealment mode

The connector menu

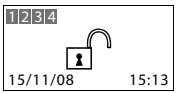
In this manual we felt it would be appropriate to explain all the customisation functions that may be useful when using the connector. These functions can be easily accessed without any risks of compromising the correct operation of the Control Unit, and therefore without jeopardising home security.

We recommend that one always seeks advice from the system installer before changing in any way the configuration of any of the functions of the Control Unit not included in this manual.

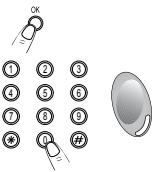
Accessing the settings menu

This procedure is necessary to access the settings menu:

Ensure that the system is disarmed

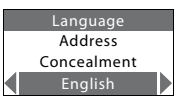


Press OK



Enter the user code, or use the transponder key in the same way as if arming the burglar alarm system

It is now possible to start customising the connector

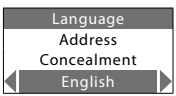


To exit the settings menu wait for 30 seconds without pressing any keys or press ⮌.

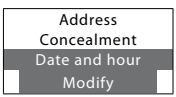
Setting the date and hour

In order for the system to constantly keep all memorised events under control, it is important to set the correct date and hour.
The new Date and Hour settings will also be sent to the Control Unit.

Access the settings menu

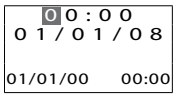


Select **Date and hour** with the ▽ key

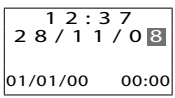


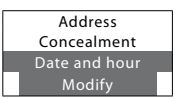
Press OK to enter

Type in the current hour and date on the keypad; you can move the cursor from the hour line to the date line with the ▽ △ key



When all data has been entered, press OK to confirm

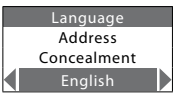




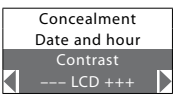
Adjusting the contrast

This function can be used to adjust the contrast of the display screen for optimum view.

Accessing the settings menu



Use the ▽ △ keys to select **Contrast**



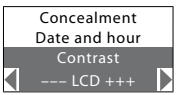
Use the ◁ ▷ keys to adjust Contrast

Press OK to confirm

next

The display will show "in execution" for a few second, after which the previous page is displayed

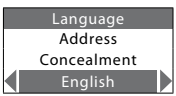
The new contrast settings have now been saved



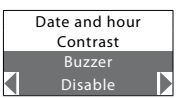
Disabling the buzzer

The operations performed using the connector (pressing the keys, arming the system etc.) are confirmed acoustically by the built in buzzer.
The following procedure can be used ot disable the buzzer.

Go to the settings menu

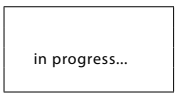


Using the ▽ △ keys to select **Buzzer**.
If the function is enabled, the last row of the display shows **Disable**

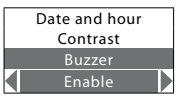


Press OK to confirm

The display will show "in execution" for a few second, after which the previous page is displayed



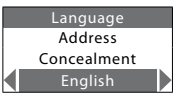
The buzzer is disabled.
The last row of the display shows **Enable**



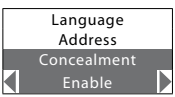
Activating concealment mode

This function can be used to prevent displaying of the system status to anyone without a user code or an enabled transponder.

Go to the settings menu



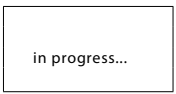
Use the ▽ △ keys to select **Concealment**



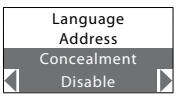
Press OK to confirm

next

The display will show "in execution" for a few second, after which the previous page is displayed



The **Concealment** function is now enabled



Notes

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Installer stamp

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