

EN
OPERATING
MANUAL



**Operating manual for keypad
Art. 30006002 / 3**






KEYPAD DESCRIPTION

The LCD keypad allows an authorised user to enable and disable the system, to check the system status and manage its general features, and to check the event log history.



Keypad buttons

The keypad is used to operate the system via menu navigation and the entry of numeric and alphanumeric parameters.

| Key | Function |
|---|---|
| 0-9 | Number keys for entering codes, or alphanumeric keys for entering characters |
| C (canc) | Cancel key for menus |
| Prog | Press after the user code to enter the user menu |
|  P1-Partial1 | Press after the code for Partial 1 activation |
|  P2-Partial2 | Press after the code for Partial 2 activation |
| ON | Total activation |
| OFF | Deactivation (press after the code is entered) |
| Arrows (F1, F2, F3, F4) | Menu navigation when used as arrows, or can be used as function keys (press and hold, or press after the code is entered) |
|  ENTER | Confirm procedure to carry out or enter menus |

LED signals

The keypad is fitted with 4 indicator LEDs, the meanings of which (working from top to bottom) are described in the table below.

| Time | Colour | Status | Description |
|------|--------|------------|--|
| 1 | Green | Off | Mains power not present |
| | | On | Mains power present |
| | | Fast flash | Mains power OK, system ready for enabling and all (non-excluded) zones are in standby |
| | | Slow flash | Mains power OK, but system not ready for enabling or there are (non-excluded) open zones |
| 2 | Yellow | Off | Battery OK |
| | | On | Indicates a battery problem (disconnection, fault or voltage under approx. 11.8 V) |
| 3 | Yellow | Off | No problem |
| | | On | Problem detected |
| | | Slow flash | Isolated or excluded zones detected |
| 4 | Red | Off | No alarm, sabotage or ongoing fault |
| | | On | Alarm, sabotage or fault |
| | | Slow flash | Alarm event log, sabotage or fault |

LCD display

The table below provides a key to characters used in the second line to describe the area status.

| Character | Description |
|-----------|--|
| A | Area in alarm |
| T | Area in sabotage |
| I | All zones associated with the area are activated (they can generate alarms) |
| P | The area zones with partial 1 attributes and those with partial 2 attributes are activated |
| 1 | Only the zones associated with partial 1 can generate alarms (plus 24H) |
| 2 | Only the zones associated with partial 2 can generate alarms (plus 24H) |
| D | No zones activated, only alarms in the 24H area zones are detected |
| N | Area not ready for activation, indicates the presence of at least one condition for activation prevention (only shown if a zone belonging to both Partial 1 and Partial 2 is open when activation takes place) |

KEYPAD PROCEDURES

Starting at the '**Area status display**' screen, to carry out any procedure (excluding quick activation), enter the 6-digit user code.

Actions which can be carried out after the code is entered:

| Key sequence | Action |
|---------------------|---|
| Code + ON | Total activation |
| Code + OFF | Deactivation |
| Code + P1 | Partial activation 1 |
| Code + P2 | Partial activation 2 |
| Code + 'prog' | Enter keypad menu |
| Code + function key | Action associated with function key |
| Code + 'ENTER' | Display last Alarm Log event (see Events Log) (this procedure can also be carried out without code entry) |

User menu access

To access the user menu, enter the code and press the '**prog**' key, whether the system is activated or deactivated.

Edit active user code

The first option shown is 'Enter' if the user is already active.

| |
|--------|
| User 1 |
| Enter |

Press the right and left navigation keys to change the selected user, and the top and bottom keys to change the option applied to the user.

Press '**ENTER**' to apply the option to the selected user.

The '**Enter**' option can be used to edit the 6-digit code, pressing '**ENTER**' afterwards:

| |
|--------|
| Code: |
| 111111 |

Use the number keys to enter the new code, press 'ENTER' to confirm or 'C' to cancel (or to delete a digit entered by mistake).

If the code has been edited successfully, the following will appear:

PARAMETER
CHANGED

The following message indicates that an invalid code has been entered, such as a code already in use.

ACTIVATION
WRONG!

Key management

This option can be used to manage the digital keys associated with users.

Using the top and bottom navigation keys, select the 'Key management' option on the second line.

Options
Key management

Now the selected key will appear on the first line, and the option to be applied to that key on the second line. Use the right and left buttons to select a key, and the top and bottom buttons to change the option.

The available options are:

- ◆ Enabling (only available for previously acquired keys)
- ◆ Description (only available for previously acquired keys)
- ◆ Acquire
- ◆ Deletion (only available for previously acquired keys)

Enabling

This option can be used to enable or disable a key.

Select the 'Enabling' option on the second line and press **'ENTER'**.

| |
|----------|
| Key 1 |
| Enabling |

At this point press the navigation keys to select whether to permanently enable the key or not, then confirm using **'ENTER'**.

| |
|--------------------|
| Activate parameter |
| YES |

Procedure completion is confirmed by the message **'PARAMETER EDITED'**.

PHONE BOOK

This option can be used to manage the telephone numbers to which the control unit will forward telephone signaller events (calls, SMS and MMS).

Using the top and bottom navigation keys, select the option 'Phone book' on the second line and press **'ENTER'**.

| |
|------------|
| Options |
| Phone book |

Now the numbers listed in the phone book will be displayed on the first line, and the options to be applied to these numbers on the second. Use the right and left keys to select a number, and the top and bottom buttons to change the option. Available options:

- ◆ Description
- ◆ Telephone (number)
- ◆ Email (address)
- ◆ Enable calls
- ◆ Stop calls
- ◆ Enable SMS
- ◆ Enable EMAIL
- ◆ Enable MMS

Description

This option can be used to edit the telephone number description.

Select the '**Description**' option on the second line and press '**ENTER**'.

| |
|-------------|
| Telephone 1 |
| Description |

The flashing cursor will appear on the second line. Next, use the number buttons (in text entry mode) to customise the description of the number and confirm using '**ENTER**'.

| |
|-------------|
| Text: |
| Telephone 1 |

Procedure completion is confirmed by the message '**PARAMETER EDITED**'.

Telephone (number)

This option can be used to edit the selected telephone number.

Select the 'Telephone' option on the second line and press '**ENTER**'.

| |
|-------------|
| Telephone 1 |
| Telephone |

Use the number keys to enter the number, then confirm with '**ENTER**'.

| |
|---------|
| Number: |
|---------|

Procedure completion is confirmed by the message '**PARAMETER EDITED**'.

