Control panels
B Series: B6512, B5512, B4512, B3512 | G Series: B9512G, B8512G

en Quick user guide
# Table of contents

1. **Safety**  
2. **Short information**  
   2.1 UL information  
3. **Keypads overview**  
   3.1 B94x keypad  
   3.2 B93x keypad  
   3.3 B92x keypad  
   3.4 B91x keypad  
   3.5 Keypad sounds  
4. **Keypads menu and navigation**  
   4.1 B94x / B93x keypads menu and navigation  
   4.2 B92x / B91x keypads menu and navigation  
5. **Quick commands**  
6. **Operations**  
   6.1 Silencing alarms  
   6.2 Silencing troubles  
   6.3 Arming and disarming  
   6.4 Bypassing  
   6.5 Resetting sensors  
   6.6 User settings  
   6.7 Changing the door state  
   6.8 Settings  
7. **Troubleshooting**  
8. **Maintenance**  
Glossary
1 Safety

Danger!
Electricity
Injuries due to electricity are possible if the system is not operated correctly or if the system is opened or modified.

- Never open or modify the system.
- Please contact your installer if you want to get your system modified.

Caution!
Sensitive components
Damage of sensitive components is possible if the system is not handled carefully or if the system is opened or modified.

- Always handle the system carefully.
- Never open or modify the system.
- Please contact your installer if you want to get your system modified.
2 Short information

This Quick user guide targets users of B Series control panels:
- B6512 control panel, 96 points
- B5512 IP control panel, 48 points
- B5512E control panel, 48 points, no IP
- B4512 IP control panel, 28 points
- B4512E control panel, 28 points, no IP
- B3512 IP control panel, 16 points
- B3512E control panel, 16 points, no IP.

And users of G Series control panels:
- B9512G IP control panel, 32 areas, 599 points
- B9512G-E control panel 32 areas 599 points, no IP
- B8512G IP control panel, 8 areas, 99 points
- B8512G-E control panel, 8 areas, 99 points, no IP.

It quickly describes how to operate the control panels above with the following keypads:
- B94x keypads
- B93x keypads
- B92x keypads
- B91x keypads.

For a more detailed explanation of the operations, refer to the Operation manual on www.boschsecurity.com.

For information on installing and programming the control panel, contact your installer.

Installer notes
Terminology note

Please note that there are alternate terms to the ones you find in the keypad menus and also in the *Operation manual*. Their meaning is the same.

<table>
<thead>
<tr>
<th>Keypad menu term</th>
<th>Also known as</th>
</tr>
</thead>
<tbody>
<tr>
<td>All On</td>
<td>Arm away</td>
</tr>
<tr>
<td>Part On</td>
<td>Arm stay</td>
</tr>
</tbody>
</table>

### 2.1 UL information

**Outputs**

Security systems using B5512/B4512/B3512 control panels are not UL investigated for access control.

**Firmware**

Local authorization is required for UL listed systems.
3  Keypads overview

3.1  B94x keypad

3.1.1  Housing and display

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Power</td>
<td>Indicates power status.</td>
</tr>
<tr>
<td>2</td>
<td>Feature key</td>
<td>Performs specific programmed function.</td>
</tr>
<tr>
<td>3</td>
<td>Status icons</td>
<td>Refer to Status icons, page 9.</td>
</tr>
<tr>
<td>4</td>
<td>Display</td>
<td>Refer to Idle screen, page 10.</td>
</tr>
<tr>
<td>5</td>
<td>Ribbon bar</td>
<td>Refer to Ribbon bar, page 8.</td>
</tr>
</tbody>
</table>
### 3.1.2 Ribbon bar

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Home</td>
<td>Returns to the home screen.</td>
</tr>
<tr>
<td>2</td>
<td>Previous</td>
<td>Returns to the previous screen.</td>
</tr>
<tr>
<td>3</td>
<td>Next</td>
<td>Advances to the next screen.</td>
</tr>
<tr>
<td>4</td>
<td>Escape</td>
<td>Exits a menu when pressed. Returns to idle screen when pressed and held.</td>
</tr>
<tr>
<td>5</td>
<td>Shortcuts</td>
<td>Opens the shortcut menu.</td>
</tr>
<tr>
<td>6</td>
<td>Menu</td>
<td>Opens the menu.</td>
</tr>
<tr>
<td>7</td>
<td>Keypad</td>
<td>Opens the keypad screen.</td>
</tr>
<tr>
<td>8</td>
<td>Emergency</td>
<td>Opens the emergency screen.</td>
</tr>
<tr>
<td>No.</td>
<td>Component</td>
<td>Description</td>
</tr>
<tr>
<td>-----</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>9</td>
<td>Help</td>
<td>Opens the help.</td>
</tr>
<tr>
<td>10</td>
<td>Time and date</td>
<td>Displays time and date.</td>
</tr>
</tbody>
</table>

### 3.1.3 Status icons

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><img src="checkmark.png" alt="Checkmark" /></td>
<td>On: ready to arm. Off: not ready to arm.</td>
</tr>
<tr>
<td>2</td>
<td><img src="lock.png" alt="Lock" /></td>
<td>On: all areas are armed. Flashing: all areas are armed with an active alarm. Off: one or more areas are disarmed.</td>
</tr>
<tr>
<td>3</td>
<td><img src="exclamation-mark.png" alt="Exclamation Mark" /></td>
<td>On: system, device or point trouble. Off: no troubles.</td>
</tr>
<tr>
<td>3</td>
<td><img src="gas.png" alt="Gas" /></td>
<td>Flashing: gas alarm. Off: no gas alarm.</td>
</tr>
<tr>
<td>5</td>
<td><img src="outlet.png" alt="Outlet" /></td>
<td>On: AC power is on. Flashing: AC power is off and battery is on. Off: both AC power and battery are off.</td>
</tr>
</tbody>
</table>
# 3.1.4 Idle screen

<table>
<thead>
<tr>
<th>Idle screen icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="green_icon.png" alt="Green Lock Icon" /></td>
<td>Ready to arm (green icon).</td>
</tr>
<tr>
<td><img src="yellow_icon.png" alt="Yellow Lock Icon" /></td>
<td>Not ready to arm (yellow icon).</td>
</tr>
<tr>
<td><img src="red_icon.png" alt="Red Lock Icon" /></td>
<td>All armed (red icon).</td>
</tr>
<tr>
<td><img src="yellow_icon.png" alt="Yellow Lock Icon" /></td>
<td>Part armed (yellow icon).</td>
</tr>
<tr>
<td><img src="red_icon.png" alt="Red Bell Icon" /></td>
<td>Alarm (red icon).</td>
</tr>
</tbody>
</table>
3.2 B93x keypad

3.2.1 Housing and display

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Display</td>
<td>Displays menus and menu selections.</td>
</tr>
<tr>
<td>2</td>
<td>Help key</td>
<td>Opens help when pressed. Changes the language when pressed for two seconds.</td>
</tr>
<tr>
<td>3</td>
<td>Softkeys</td>
<td>Navigates the display.</td>
</tr>
</tbody>
</table>
### Navigation keys

Scrolls through menus or menu selections.

### Command key

Performs quick commands when pressed with digit keys. Refer to *Quick commands, page 25*.

### Escape key

Exits menus and functions. Functions as a backspace when entering text and digits.

### Status icons

Refer to *Status icons, page 12*.

#### Status icons

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>![Checkmark]</td>
<td>On: ready to arm. Off: not ready to arm.</td>
</tr>
<tr>
<td>2</td>
<td>![Lock]</td>
<td>On: all areas are armed. Flashing: all areas are armed with an active alarm. Off: one or more areas are disarmed.</td>
</tr>
<tr>
<td>3</td>
<td>![Warning]</td>
<td>On: system, device or point trouble. Off: no troubles.</td>
</tr>
<tr>
<td>No.</td>
<td>Component</td>
<td>Description</td>
</tr>
<tr>
<td>-----</td>
<td>-----------</td>
<td>-------------</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>On: AC power is on. Flashing: AC power is off and battery is on. Off: both AC power and battery are off.</td>
</tr>
</tbody>
</table>

### 3.3 B92x keypad

#### 3.3.1 Housing and display

![B92x keypad diagram]
<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Display</td>
<td>Displays menus and menu selections.</td>
</tr>
<tr>
<td>2</td>
<td>Navigation keys</td>
<td>Scrolls through menus or menu selections.</td>
</tr>
<tr>
<td>3</td>
<td>Enter key</td>
<td>Confirms a keypad request or passcode entry.</td>
</tr>
<tr>
<td>4</td>
<td>Arm keys</td>
<td>All arms or part arms your system.</td>
</tr>
<tr>
<td>5</td>
<td>Bypass key</td>
<td>Bypasses points.</td>
</tr>
<tr>
<td>6</td>
<td>Menu key</td>
<td>Opens the menu. Opens the shortcut menu when pressed with the 6 key.</td>
</tr>
<tr>
<td>7</td>
<td>Command key</td>
<td>Performs quick commands when pressed with digit keys. Refer to <em>Quick commands, page 25</em>.</td>
</tr>
<tr>
<td>8</td>
<td>Escape key</td>
<td>Exits menus and functions. Functions as a backspace when entering text and digits.</td>
</tr>
<tr>
<td>9</td>
<td>Help</td>
<td>Opens help. Changes the language when pressed for two seconds.</td>
</tr>
<tr>
<td>10</td>
<td>Programmable function keys</td>
<td>Performs the function programmed by the installer.</td>
</tr>
<tr>
<td>11</td>
<td>Status icons</td>
<td>Refer to <em>Status icons, page 15</em>.</td>
</tr>
</tbody>
</table>
### 3.3.2 Status icons

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
</table>
| 1   | ![Green Checkmark] | On: ready to arm.  
Off: not ready to arm. |
| 2   | ![Lock] | On: all areas are armed.  
Flashing: all areas are armed with an active alarm.  
Off: one or more areas are disarmed. |
| 3   | ![Warning Triangle] | On: system, device or point trouble.  
Off: no troubles. |
| 3   | ![Gas] | Flashing: gas alarm.  
Off: no gas alarm. |
| 5   | ![Plug] | On: AC power is on.  
Flashing: AC power is off and battery is on.  
Off: both AC power and battery are off. |
3.4 B91x keypad

3.4.1 Housing and display

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Display</td>
<td>Displays menus and menu selections.</td>
</tr>
<tr>
<td>2</td>
<td>Status icons</td>
<td>Refer to Status icons, page 17.</td>
</tr>
</tbody>
</table>
### Control panels

#### Keypads overview

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Navigation keys</td>
<td>Scrolls through menus or menu selections.</td>
</tr>
<tr>
<td>4</td>
<td>Enter key</td>
<td>Selects a menu item. Confirms a keypad request.</td>
</tr>
<tr>
<td>5</td>
<td>Escape key</td>
<td>Exits menus and functions. Functions as a backspace when entering text and digits.</td>
</tr>
<tr>
<td>6</td>
<td>Command key</td>
<td>Performs quick commands when pressed with digit keys. Refer to <em>Quick commands</em>, page 25.</td>
</tr>
</tbody>
</table>

### 3.4.2 Status icons

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td><img src="image" alt="Home icon" /></td>
<td>Green: ready to part arm. Red: part armed.</td>
</tr>
<tr>
<td>2</td>
<td><img src="image" alt="Power icon" /></td>
<td>On: AC power is on. Flashing: AC power is off and battery is on. Off: both AC power and battery are off.</td>
</tr>
<tr>
<td>3</td>
<td><img src="image" alt="Warning icon" /></td>
<td>On: system, device or point trouble. Off: no troubles.</td>
</tr>
</tbody>
</table>
## 3.5 Keypad sounds

<table>
<thead>
<tr>
<th>Keypad sound</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pulsating tone</td>
<td>Fire or gas alarm</td>
</tr>
<tr>
<td>Steady tone</td>
<td>User or burglary alarm</td>
</tr>
<tr>
<td>Three tones, one pause, repeating</td>
<td>Trouble</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
</table>
4 Keypads menu and navigation

4.1 B94x / B93x keypads menu and navigation

How to access the menu

- When using a B94x keypad, press 📰. When using a B93x or keypad, press the MENU softkey. The menu opens.

How to navigate in the menu

1. To go back and forth in the menu when using a B94x keypad, press ← and →. To go back and forth in the menu when using a B93x keypad, press PREV and NEXT.

2. To confirm a selection when using a B94x keypad, press the selection. To confirm a selection when using a B93x keypad, press the softkey that confirms the selection.

3. To exit the menu when using a B94x keypad, press 📰. To exit the menu when using a B93x keypad, press ESC.

Menu tree

The following graphics show the menu tree for the B94x / B93x keypads.
4.2 B92x / B91x keypads menu and navigation

How to access the menu
- When using a B92x keypad, press **MENU**.
- When using a B91x keypad, press **CMD** or # + 8.
- The menu opens.

How to navigate in the menu
1. To go back and forth in the menu, press **PREV** and **NEXT** or > and <.
2. To confirm a selection, press **ENTER** or -.
3. To exit the menu, press **ESC** or *.

Menu tree
The following graphics show the menu tree for the B92x / B91x keypads.
Control panels

Keypads menu and navigation

1: On/Off
- 1: All On
- 2: Part On
- 3: Off
- 4: Extend Close Time
- 5: Bypass
  - 1: All on
  - 2: All on Instant
  - 3: All on Select
- 1: Part on Delay
- 2: Part on Instant
- 3: Part on Select
- 1: Turn Off
- 2: Turn Off Select
- 1: Bypass Points
- 2: Unbypass Points

2: Status
- 1: View Area Status
- 2: View Point Status
- 3: Send Status Report

3: Actions
- 1: Reset Sensors
- 2: Change Output
- 3: Send Status Report
- 1: Walk Test
- 2: Test Report
- 3: Display Revisions
- 4: Test Notification
- 1: Answer
- 2: Originate Menu
- 3: Call Via Phone
- 1: Cycle Door
- 2: Unlock Door
- 3: Lock Door
- 4: Secure Door
5 Quick commands

How to operate quick commands with B94x / B93x / B92x / B91x

1. Press CMD + one or two digits as shown in the table below.
2. Enter your passcode.
3. Press ENTER.

✓ The quick command is executed.

<table>
<thead>
<tr>
<th>Action</th>
<th>Quick command</th>
</tr>
</thead>
<tbody>
<tr>
<td>All arm, delay</td>
<td>CMD+1</td>
</tr>
<tr>
<td>All arm, instant</td>
<td>CMD+1+1</td>
</tr>
<tr>
<td>Part arm, delay</td>
<td>CMD+3</td>
</tr>
<tr>
<td>Part arm, instant</td>
<td>CMD+2</td>
</tr>
<tr>
<td>Bypass</td>
<td>CMD+0</td>
</tr>
<tr>
<td>Unbypass</td>
<td>CMD+0+0</td>
</tr>
<tr>
<td>Silence troubles</td>
<td>CMD+4</td>
</tr>
<tr>
<td>See alarms</td>
<td>CMD+4+0</td>
</tr>
<tr>
<td>Add user</td>
<td>CMD+5+6</td>
</tr>
<tr>
<td>Delete user</td>
<td>CMD+5+3</td>
</tr>
<tr>
<td>Change passcode</td>
<td>CMD+5+5</td>
</tr>
<tr>
<td>Watch mode</td>
<td>CMD+6</td>
</tr>
<tr>
<td>Action</td>
<td>Quick command</td>
</tr>
<tr>
<td>---------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>Schedule menu</td>
<td>CMD+5+2</td>
</tr>
<tr>
<td>Change date and time</td>
<td>CMD+4+5</td>
</tr>
<tr>
<td>Access menu</td>
<td>CMD+4+6</td>
</tr>
<tr>
<td>Reset sensors</td>
<td>CMD+4+7</td>
</tr>
</tbody>
</table>
6 Operations

The operations listed below, with the exception of those relating to user settings (section 6.6) and settings (section 6.8), are performed with a keypad. For other type of credentials, contact your installer.

6.1 Silencing alarms

1. To silence an alarm, enter your passcode.
2. Press ENTER.
   ✓ The alarm is silenced.

6.2 Silencing troubles

1. To silence a trouble, enter your passcode.
2. Press ENTER.
   ✓ The trouble is silenced.

6.3 Arming and disarming

All arm the premises to detect a would-be intruder, when you leave the premises and require that all points are activated in a ready state.
Part arm the perimeter and unused parts of the premises as defined by the installer to detect a would-be intruder, while at the same time being able to move freely within an area that is not armed.

6.3.1 All arming, delay

All arming the premises with exit delay time gives you time to leave the premises without sounding the alarm.
How to all arm with B94x / B93x, delay

1. Open the menu. Refer to B94x / B93x keypads menu and navigation, page 19.
3. Press All On.
4. Press All On Delay.
5. Enter your passcode.
6. Press ENTER.
   The exit delay time starts.
7. Leave the area.
✓ The system is all armed.
   If you did not leave the area before the end of the exit delay time, the system automatically is part armed.

How to all arm with B92x / B91x, delay

1. Open the menu. Refer to B92x / B91x keypads menu and navigation, page 22.
2. Press 1 to open the on/off menu.
3. Press 1 to open the all on menu.
4. Press 1 to select All On Delay.
5. Enter your passcode.
6. Press ENTER.
   The exit delay time starts.
7. Leave the area.
✓ The system is all armed.
   If you did not leave the area before the end of the exit delay time, the system automatically is part armed.

6.3.2 All arming, instant

All arming the premises without exit delay time.
**How to all arm with B94x / B93x, instant**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **On/Off**.
3. Press **All On**.
4. Press **All On Instant**.
5. Enter your passcode.
6. Press **ENTER**.
   ✓ The system is all armed.

**How to all arm with B92x / B91x, instant**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 1 to open the **on/off menu**.
3. Press 1 to open the **all on menu**.
4. Press 2 to select **All On Inst**.
5. Enter your passcode.
6. Press **ENTER**.
   ✓ The system is all armed.

### 6.3.3 All arming an area

You can all arm an individual area or areas with or without exit delay time.

**How to all arm an area with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **On/Off**.
3. Press **All On**.
4. Press **All On Select Area**.
5. Enter your passcode.
6. Press **ENTER**.
7. Select the area or areas.
8. Press **On Delay** or **On Instant**.
   ✓ The area or areas are all armed.

**How to all arm an area with B92x / B91x**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 1 to open the **on/off menu**.
3. Press 1 to open the **all on menu**.
4. Press 3 to select **all on select**.
5. Enter your passcode.
6. Press **ENTER**.
7. To select the area, use **PREV** and **NEXT**.
8. Press **ENTER**.
9. To select **On Delay** or **On Instant**, use **PREV** and **NEXT**.
10. Press **ENTER**.
   ✓ The area or areas are all armed.

**6.3.4 Part arming, delay**
Part arm the perimeter and unused parts of the premises with exit delay time gives you time to leave the perimeter and unused parts of the premises without sounding the alarm.

**How to part arm with B94x / B93x, delay**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **On/Off**.
3. Press **Part On**.
4. Press **Part On Delay**.
5. Enter your passcode.
6. Press **ENTER**.
   The exit delay time starts.
7. Leave the area.
   ✓ The system is part armed.

**How to part arm with B92x / B91x, delay**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 1 to open the **on/off menu**.
3. Press 2 to open the **part on menu**.
4. Press 1 to select **Part On Dly**.
5. Enter your passcode.
6. Press **ENTER**.
   The exit delay time starts.
7. Leave the area.
   ✓ The system is part armed.

**6.3.5 Part arming, instant**

Part arm the perimeter and unused parts of the premises without exit delay time.

**How to part arm with B94x / B93x, instant**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **On/Off**.
3. Press **Part On**.
4. Press **Part On Instant**.
5. Enter your passcode.
6. Press **ENTER**.
   ✓ The system is part armed.
How to part arm with B92x / B91x, instant

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation, page 22*.
2. Press 1 to open the **on/off menu**.
3. Press 2 to open the **part on menu**.
4. Press 2 to select **Part On Inst**.
5. Enter your passcode.
6. Press **ENTER**.
   ✓ The system is part armed.

6.3.6 Part arming an area

You can part arm an individual area or areas with or without exit delay time.

How to part arm an area with B94x / B93x

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation, page 19*.
2. Press **On/Off**.
3. Press **Part On**.
4. Press **Part On Select Area**.
5. Enter your passcode.
6. Press **ENTER**.
7. Select the area or areas.
8. Press **On Delay** or **On Instant**.
   ✓ The area or areas are part armed.

How to part arm an area with B92x / B91x

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation, page 22*.
2. Press 1 to open the **on/off menu**.
3. Press 2 to open the **part on menu**.
4. Press 3 to select **part on select**.
5. Enter your passcode.
6. Press **ENTER**.
7. To select the area, use **PREV** and **NEXT**.
8. Press **ENTER**.
9. To select **On Delay** or **On Instant**, use **PREV** and **NEXT**.
10. Press **ENTER**.
✓ The area or areas are part armed.

### 6.3.7 Disarming the system

1. To disarm the system, enter your passcode.
2. Press **ENTER**.
✓ The system is disarmed.

### 6.3.8 Disarming an area

You can disarm an individual area or areas.

**How to disarm an area with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **On/Off**.
3. Press **Off**.
4. Press **Turn Off Select Area**.
5. Enter your passcode.
6. Press **ENTER**.
7. Select the area or areas.
8. Press **Turn Off**.
✓ The area or areas are disarmed.
How to disarm an area with B92x / B91x

1. Open the menu. Refer to B92x / B91x keypads menu and navigation, page 22.
2. Press 1 to open the **on/off menu**.
3. Press 3 to select **Off**.
4. Press 2 to select **turn off select**.
5. Enter your passcode.
6. Press **ENTER**.
7. To select the area, use **PREV** and **NEXT**.
8. Press **ENTER**.
   ✓ The area or areas are disarmed.

### 6.4 Bypassing

Bypass a point or points to disable them for one arming cycle. After one arming cycle, the point or points are automatically unbypassed.

#### 6.4.1 Bypassing a point

How to bypass a point with B94x / B93x

1. Open the menu. Refer to B94x / B93x keypads menu and navigation, page 19.
2. Press **On/Off**.
3. Press **Bypass**.
4. Press **Bypass Points**.
5. Enter your passcode.
6. Press **ENTER**.
7. To select a point, use **PREV** and **NEXT**.
8. Press **Bypass**.
   ✓ The point is bypassed.
How to bypass a point with B92x / B91x

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 1 to open the **on/off menu**.
3. Press 5 to open the **bypass menu**.
4. Press 1 to open the **bypass points**.
5. Enter your passcode.
6. Press **ENTER**.
7. To select a point, use **PREV** and **NEXT**.
8. Press **ENTER**.
✓ The point is bypassed.

6.4.2 Unbypassing a point

How to unbypass a point with B94x / B93x

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **On/Off**.
3. Press **Bypass**.
4. Press **Unbypass Points**.
5. Enter your passcode.
6. Press **ENTER**.
7. To select a point, use **PREV** and **NEXT**.
8. Press **Unbypass Points**.
✓ The point is unbypassed.

How to unbypass a point with B92x / B91x

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 1 to open the **on/off menu**.
3. Press 5 to open the **bypass menu**.
4. Press 2 to open the **unbypass points** menu.
5. Enter your passcode.
6. Press **ENTER**.
7. To select a point, use **PREV** and **NEXT**.
8. Press **ENTER**.
   ✓ The point is unbypassed.

### 6.5 Resetting sensors

After an alarm or trouble, sensors have to be reset so that they can go back to the normal state.

**Preparations**

- Make sure that no danger, such as smoke, fire or an intruder is present in the premises.

**How to reset sensors with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **Actions**.
3. Press **Reset**.
   ✓ The sensors are reset.
   ✓ The system is ready to be armed.

**How to reset sensors with B92x / B91x**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 3 to open the **actions menu**.
3. Press 1 to select **reset sensors**.
   ✓ The sensors are reset.
   ✓ The system is ready to be armed.
6.6 User settings

6.6.1 Adding a user

Preparations
Every user has a number assigned (up to 10-2000, depending on the control panel series). You need to assign those that have not been assigned before. If you do not know which numbers are assigned already, contact your installer.

How to add a user with B94x / B93x
1. Open the menu. Refer to B94x / B93x keypads menu and navigation, page 19.
2. Press Users.
3. Press Add User.
4. Enter your passcode.
5. Press ENTER.
6. Enter the number for the user you want to add.
7. Press ENTER.
8. Press Continue.
✓ A new user has been added and is ready to be configured.

How to add a user with B92x / B91x
1. Open the menu. Refer to B92x / B91x keypads menu and navigation, page 22.
2. Press 4 to open the users menu.
3. Press 2 to select add user.
4. Enter your passcode.
5. Press ENTER.
6. Enter the number for the user you want to add.
7. Press ENTER twice.
✓ A new user has been added and is ready to be configured.

### 6.6.2 Editing a user

**Preparations**

Every user has a number assigned (up to 10-2000, depending on the control panel series). You need to know which number is assigned to a user to edit the user. If you do not know which number is assigned, contact your installer.

Every user has a user level (1 - 14) assigned. If you do not know the scope of authority of each level, contact your installer.

**How to edit a user with B94x / B93x**

1. Open the menu. Refer to B94x / B93x keypads menu and navigation, page 19.
2. Press Users.
4. Enter your passcode.
5. Press ENTER.
6. Enter the number of the user you want to edit.
7. Press Continue.

**How to change the passcode with B94x / B93x**

1. Press Passcode.
2. Enter the new passcode (3 to 6 digits) of the user.
3. Press ENTER.
4. Enter the new passcode of the user again.
5. Press ENTER.
✓ The passcode is changed.

**How to change the user name with B94x / B93x**

1. Press Name.
2. Enter the new name of the user.
3. Press ENTER.
✓ The name is changed.

**How to change the user level with B94x / B93x**

1. Press Level.
2. Press Change.
3. To select the new user level number of the user, use PREV and NEXT.
4. Press Save.
✓ The user level is changed.
   If more than one area is available, the user level for the next areas can be changed.

**How to change the user language with B94x / B93x**

1. Press Language.
2. Select the new language.
✓ The language is changed.

**How to change the mobile app connectivity selection with B94x / B93x**

2. Select Enable or Disable.
✓ The mobile app connectivity selection is changed.

**How to edit a user with B92x / B91x**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation, page 22*.
2. Press 4 to open the users menu.
3. Press 3 to select edit user.
4. Enter your passcode.
5. Press **ENTER**.
6. Enter the number of the user you want to edit.
7. Press **ENTER** twice.

**How to change the passcode with B92x / B91x**

1. Press 1 to open the [Passcode] menu.
2. Enter the new passcode (3 to 6 digits) of the user.
3. Press **ENTER**.
4. Enter the new passcode of the user again.
5. Press **ENTER**.
   ✓ The passcode is changed.

**How to change the user name with B92x / B91x**

1. Press 2 to open the [Name] menu.
2. Enter the new name of the user.
3. Press **ENTER**.
   ✓ The name is changed.

**How to change the user level with B92x / B91x**

1. Press 3 to open the [Level] menu.
2. Press **ENTER**.
3. To select the new user level number of the user, use **PREV** and **NEXT**.
4. Press **ENTER**.
   ✓ The user level is changed.
   If more than one area is available, the user level for the next areas can be changed.

**How to change the user language with B92x / B91x**

1. Press 6 to open the [Language] menu.
2. Press **ENTER**.
3. Select the new language.
4. Press **ENTER**.
✓ The language is changed.

**How to change the mobile app connectivity selection with B92x / B91x**

1. Press 7 to open the [Mobile App] menu.
2. To enable or disable the mobile app connectivity, press **ENTER**.
✓ The mobile app connectivity selection is changed.

**6.6.3 Deleting a user**

**Preparations**

Every user has a number assigned (up to 10-2000, depending on the control panel series). You need to know which number is assigned to a user to delete the user. If you do not know which number is assigned, contact your installer.

**How to delete a user with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **Users**.
3. Press **Delete User**.
4. Enter your passcode.
5. Press **ENTER**.
6. Enter the number of the user you want to delete.
7. Press **ENTER**.
8. Press **Continue**.
9. Press **Yes**.
✓ The user is deleted.
How to delete a user with B92x / B91x

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 4 to open the users menu.
3. Press 4 to select delete user.
4. Enter your passcode.
5. Press ENTER.
6. Enter the number of the user you want to delete.
7. Press ENTER twice.
   ✓ The user is deleted.

6.7 Changing the door state

Doors can have different states that can be changed:
- lock door
- unlock door
- secure door
- cycle door.

How to change the door state with B94x / B93x

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press Actions.
4. To lock the door, press Lock Door.
   To unlock the door, press Unlock Door.
   To secure the door, press Secure Door.
   To cycle the door, press Cycle.
5. Enter your passcode.
6. Press ENTER.
7. To select the door state, use PREV and NEXT.
8. Press **ENTER**.
✓ The door state changed.

**How to change the door state with B92x / B91x**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 3 to open the **actions menu**.
3. Press 8 to open the **access menu**.
4. To lock the door, press 3.
   - To unlock the door, press 2.
   - To secure the door, press 4.
   - To cycle the door, press 1.
5. Enter your passcode.
6. Press **ENTER**.
7. To select the door state, use **PREV** and **NEXT**.
8. Press **ENTER**.
✓ The door state is changed.

### 6.8 Settings

#### 6.8.1 Setting the watch mode

Set the watch mode to monitor a point, when the corresponding area is disarmed. Each time the point is triggered, for instance someone opens a door, a chime appears at the keypad. No alarm will sound, except for 24-hour points. You can use the watch mode during opening hours, when the area is disarmed, to monitor when a customer opens a door and enters a premise.

**How to set the watch mode with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **Settings**.
3. Press **Watch**.
4. Select **Turn On** or **Turn Off**.
   ✔ The watch mode is set.

**How to set the watch mode with B92x / B91x**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 5 to open the **settings menu**.
3. Press 1 to select [Watch].
4. To turn the watch mode on or off, press **ENTER**.
   ✔ The watch mode is set.

**6.8.2 Setting date and time**

**How to set date and time with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **Settings**.
3. Press **Date/Time**.
4. Press **Set Date**.
5. Enter your passcode.
6. Press **ENTER**.
7. Enter the new date.
8. Press **Set**.
9. Press **Set Time**.
10. Enter the new time.
11. Press **Set**.
   ✔ The date and time are set.
How to set date and time with B92x / B91x

1. Open the menu. Refer to B92x / B91x keypads menu and navigation, page 22.
2. Press 5 to open the settings menu.
3. Press 2 to open the Date/Time Menu.
4. Press 1 to select [Set Date].
5. Enter your passcode.
6. Press ENTER.
7. Enter the new date.
8. Press ENTER.
9. Press 2 to select [Set Time].
10. Enter the new time.
11. Press ENTER.
✓ The date and time are set.

6.8.3 Adjusting the keypad brightness

How to adjust the keypad brightness with B94x / B93x

1. Open the menu. Refer to B94x / B93x keypads menu and navigation, page 19.
2. Press Settings.
3. Press Keypad.
4. Press Brightness.
5. To adjust the brightness, use PREV and NEXT.
✓ The keypad brightness is adjusted.

How to adjust the keypad brightness with B92x / B91x

1. Open the menu. Refer to B92x / B91x keypads menu and navigation, page 22.
2. Press 5 to open the settings menu.
3. Press 4 to open the Keypad Menu.
4. Press 1 to select **Brightness**.
5. To adjust the brightness, use **PREV** and **NEXT**.
✓ The keypad brightness is adjusted.

### 6.8.4 Adjusting the keypad volume

**How to adjust the keypad volume with B94x / B93x**

1. Open the menu. Refer to *B94x / B93x keypads menu and navigation*, page 19.
2. Press **Settings**.
3. Press **Keypad**.
4. Press **Volume**.
5. To adjust the volume, use **PREV** and **NEXT**.
✓ The keypad volume is adjusted.

**How to adjust the keypad volume with B92x / B91x**

1. Open the menu. Refer to *B92x / B91x keypads menu and navigation*, page 22.
2. Press 5 to open the **settings menu**.
3. Press 4 to open the **Keypad Menu**.
4. Press 2 to select **Volume**.
5. To adjust the volume, use **PREV** and **NEXT**.
✓ The keypad volume is adjusted.
7 Troubleshooting

Please contact your installer in case of problems or any unexpected behavior of the system.
8 Maintenance

How to clean the housing
1. If the control center housing is dirty, clean it with a soft dampened cloth.
2. Do not use corrosive or abrasive cleaners.
3. Make sure that no fluid gets inside of the housing.

How to clean the LCD screen
- To remove fingerprints or dust from the keypad screen, use a soft cloth that you have dampened slightly with water.
# Glossary

## 24-hour point

A point that is always armed, even when the system is disarmed.

## all arm

Arm the whole premises.

## area

A space, like a front door, a floor or a corridor, to which a number of points are assigned.

## arm

Put the system ready to detect a would-be intruder.

## arming cycle

A cycle of one arming and disarming of a security system.

## bypass

Disable a point for one arming cycle.

## credential

Means of access, like a password, card, token or fingerprint, that allows performing operations in the control panel.

## cycle door

Lock door, unlocked for a programmed amount of time, that is locked back again.

## delay

Arming with exit delay time.

## exit delay time

Programmed time to allow leaving a premise after arming the system.

## instant

Arming without exit delay time.
lock door

door that opens with credential access only

part arm

put the perimeter and unused parts of the premises ready to detect a would-be intruder

point

a detection device, like a motion sensor or a single door

secure door

lock door that cannot be opened even with credential access

unlock door

door that opens without credential access

watch mode

a mode that monitors a point, when the system is disarmed, and provides an alert when that point is triggered