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. 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.

Old electrical and electronic equipment

This product and/or battery must be disposed of separately from household waste. Dispose such equipment according to local laws and regulations, to allow their reuse and/or recycling. This will help in conserving resources, and in protecting human health and the environment.

Short information

This manual describes the most important operations of the Solution 2100/3100/4100 control panels. It does not replace the control panel **User manual**.

System overview

You can use keypads below to operate the control panel:

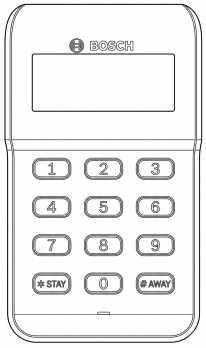


Fig. 1: IUI-SOL-ICON-2 LCD icon keypad

Status indicator	Function
1 2 3	On - Zone is unsealed.
	Off - Zone is sealed.
	Flashing fast - Zone is in alarm condition.
	Flashing slow - Zone is manually isolated or selected to be isolated.

Status indicator	Function
AWAY	On - System is armed in AWAY Mode.
	Off - System is not armed in AWAY Mode.
STAY	On - System is armed in STAY Mode.
	Off - System is not armed in STAY Mode.
	On - System is disarmed.
MAINS	On - AC MAINS power normal.
	Flashing - AC MAINS supply has failed.
FAULTS	On - System fault needs to be rectified.
	Off - No faults.
	Flashing - System fault needs to be acknowledged.
Programming Mode	Flashing - Installer's Programming Mode or use any Master Code function.
OFF	On - System is disarmed. Flashing - The zone becomes unsealed when disarmed. The indicator stops flashing when all zones are sealed.
ON	On - System is armed. Flashing - An alarm occurs.

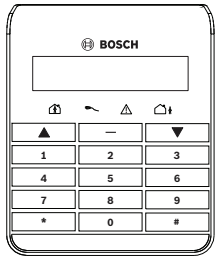


Fig. 2: IUI-SOL-TEXT LCD alphanumeric keypad

Planning information

Please contact your installer to complete the installation and programming as instructed in the control panel **Installation manual**.

Operation

Codes commands

The system supports 4-digit programmable user code to execute the commands below.

User Code Command	Function Description
Code+[*]	STAY 1 Arm / Disarm or STAY 2 Disarm
Code+[#]	AWAY Arm / Disarm
Code+[0][1][*]	STAY1 Arm/Disarm Area 1 Or STAY2 Disarm Area 1
Code+[0][2][*]	STAY1 Arm/Disarm Area 2 Or STAY2 Disarm Area 2
Code+[0][1][#]	AWAY Arm/Disarm Area 1
Code+[0][2][#]	AWAY Arm/Disarm Area 2
Code+[9][#]	Duress Disarm
[*]+Code+[*]	Zone Bypass

User Code 1 ([2][5][8][0]) is defaulted as the Master Code.

Master Code Command	Function Description
Code+[0][#]	Arm/Disarm both areas at the same time
Code+[1][#]	Change or Delete User Code and RF Keyfob
Code+[2][#]	Change Domestic Phone Number
Code+[3][#]	Change Telco Arm/Disarm Sequence
Code+[4][#]	Setting STAY Mode 2 Zones
Code+[5][#]	Turn Output On/Off
Code+[6][#]	Setting the Date and Time
Code+[7][#]	Walk Test Mode
Code+[8][#]	Event Memory Recall Mode
Code+[9][9][8][9][#]	System Reset
Code+[9][4][1][#]	Reset Network Module 1
Code+[9][4][2][#]	Reset Network Module 2
(Door functions are only for Solution 4100)	
Code+[9][0][#]	Cycle door (only via assigned keypad)
Code+[9][1][#]	Door commands 1. Cycle 2. Lock 3. Unlock 4. Secure 5. Unsecure
Only with LCD icon keypad	
Code+[1][2][3][#]	Inquire Cloud status
Code+[1][4][1][#]	RF zone diagnose
Code+[1][4][2][#]	RF keyfob diagnose
Code+[1][4][3][#]	RF repeater diagnose

For operating commands executed by the installer code or no code, please refer to the control panel **Quick installation guide**.

Single-key or Two-key commands

You can operate the system with the corresponding keypad keys:

- Long press command, hold-down the single key for 3 seconds
- Two keys command, press and hold (or press and release) the two keys at the same time
- Other command, press and release the single key

Command	Function Description
Long press command	
[0]	Arm/Disarm the system in STAY Mode 2
[1]	Horn Speaker Test
[2]	Bell Test
[3]	Strobe Test
[4]	Turn Day Alarm On/Off
[5]	Fault Analysis Mode
[6]	Initiate a Modem Call
[7]	Reset Latching Output
[8]	Change the Codepad Buzzer Tone and Codepad Area Display
[9]	Send Test Report
[#]	Arm the system in AWAY Mode
[*]	Arm/Disarm the system in STAY Mode 1
Two keys Command	
[1]+[3] or [*]+[#]	Codepad Panic Alarm
[4]+[6]	Codepad Fire Alarm
[7]+[9]	Codepad Medical Alarm
Other Command	
[*] [*]	Entering Zone Bypass
[#]	Stop Walk Test / New Fault Confirm

User menu

It is convenient to operate the control panel with the LCD alphanumeric keypad.

1. Enable the keypad and confirm that the system is in disarmed status.
2. To enter the menu:
   - Users with authority levels can enter their own user menu by entering the user code (default = 2580) followed by the [-] key.
   - Without any codes, users can enter the general menu by only pressing [-] key.
3. Select the menu and operate according to the menu prompts.

Example: Change the Master Code

1. Enter the master code, then press [-].
2. Select menu [2][2] (User Code), press [#] to select U01 - User 01 Name.
3. Enter the new master code, and press [#].
4. Press [-] until "Confirm to Save Parameter Change" appears, then press [#].

Troubleshooting

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

More information

Throughout this document, the words "control panel" refer to control panels:

Solution 2100
- ICP-SOL2100-P Control panel PCBA, 8-zone

Solution 3100
- ICP-SOL3100-P Control panel PCBA, 16-zone

Solution 4100
- ICP-SOL4100-P Control panel PCBA, 32-zone

For detailed information on operation and installation, scan the QR code and search the corresponding product page to download:
- User manual
- Installation manual
- Quick installation guide

Or scan the specific product QR code for documents:

Fig. 3: ICP-SOL2100-P

Fig. 4: ICP-SOL3100-P

Fig. 5: ICP-SOL4100-P

BOSCH

Solution 2100/3100/4100 control panels

ICP-SOL2100-P | ICP-SOL3100-P | ICP-SOL4100-P

en Quick user guide

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