

Connection manual

No. 6480

03/17

Code keypad



(Document reserved for installers)

Overview

The code keypad makes it possible to control 2 different automation devices with defined access codes.

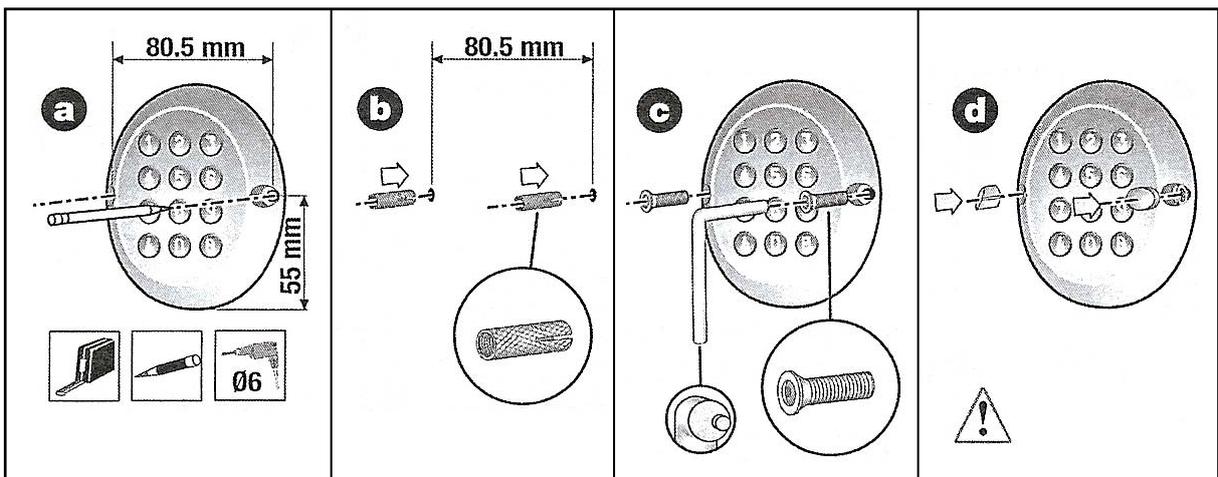
Recommendations

- Check that this accessory can be installed on your automated device.
- Non-compliance with safety regulations may cause serious injury or damage to property.
- The company shall not be held liable in case of non-compliance with these regulations.
- Safety goggles must be worn when drilling. Jewellery should not be worn during the installation and suitable tools must be used.

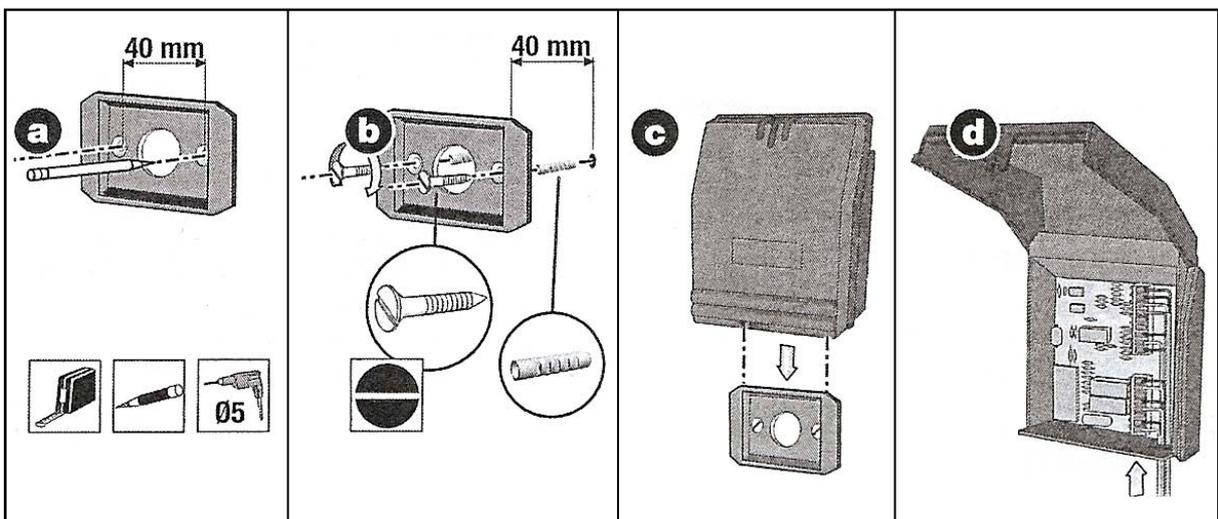
Installation

1 - Attach the keypad to the wall as per the diagrams below.

 Once the screw covers have been installed, they cannot be removed.

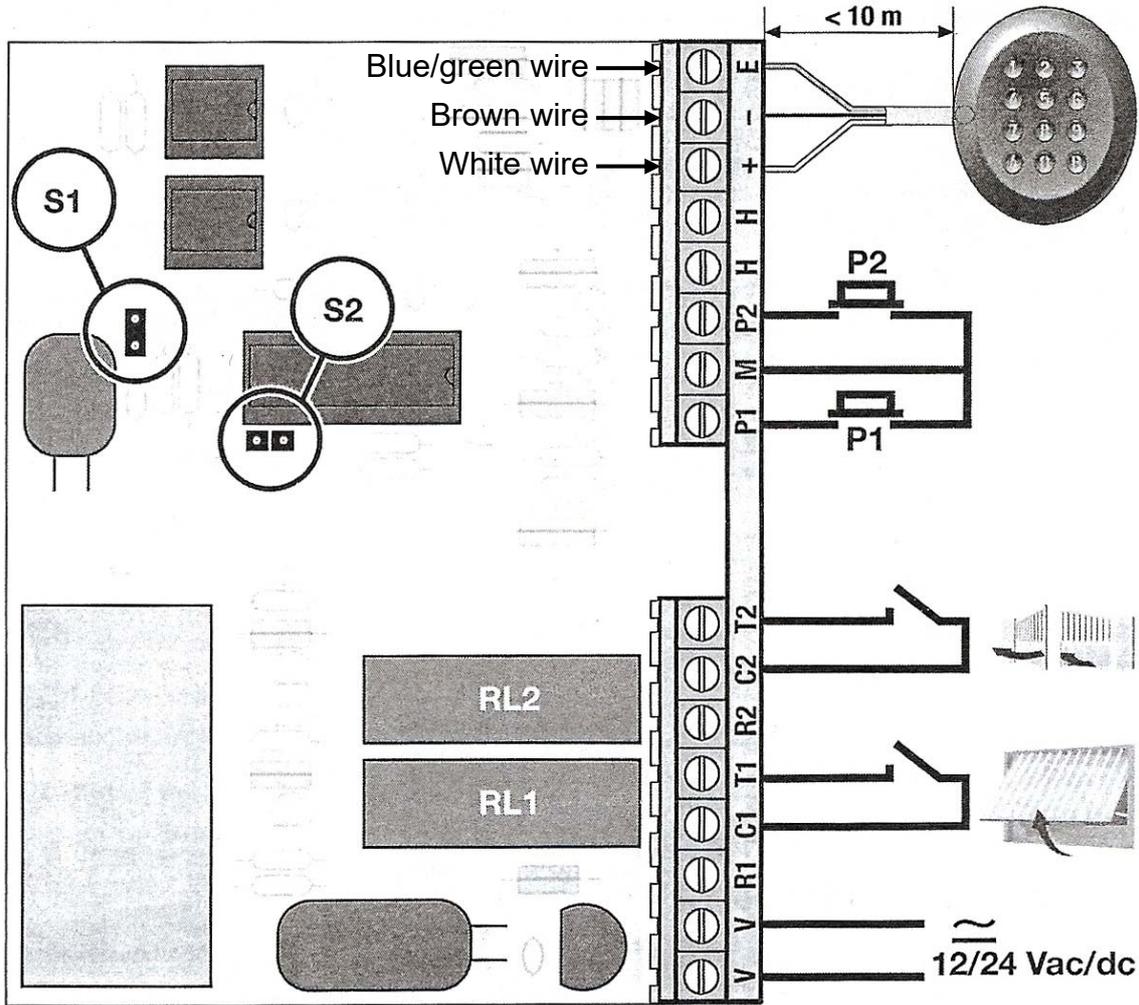


2 - Attach the electric box to the wall in accordance with the diagrams below.



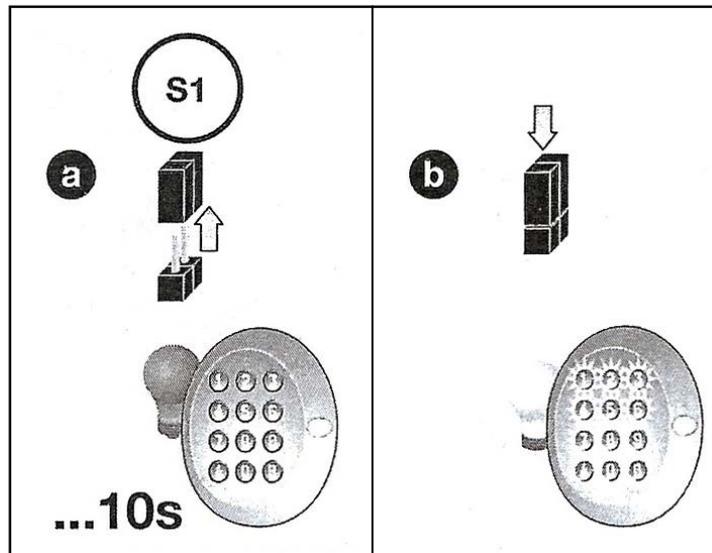
Connection from the keypad to the box

It is possible to connect a push-button switch **P1** to control **relay 1 (RL1)** and a push-button switch **P2** to control **relay 2 (RL2)**. Refer to the diagram below.



If **S1** is not equipped with a jumper (**a**), the lights on the keypad will switch on for 10 seconds after having pressed any key.

If **S1** is equipped with a jumper (**b**), the lights on the keypad will be continuously switched on.



Connections for the control box

V: Power supply 12/24Vac/dc

C1: Common terminal of relay 1

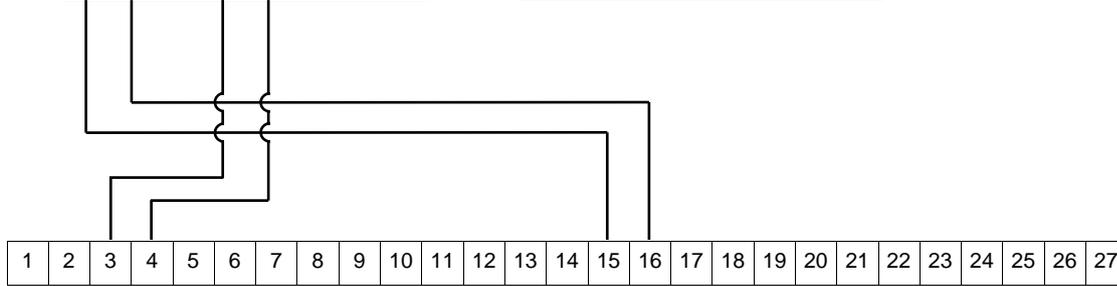
T1: Operating terminal of relay 1

Connection on relay 1

Please note: It is possible to connect a second automated device to relay 2 (terminals C2 and T2).

Connection with a PIC 4410 box

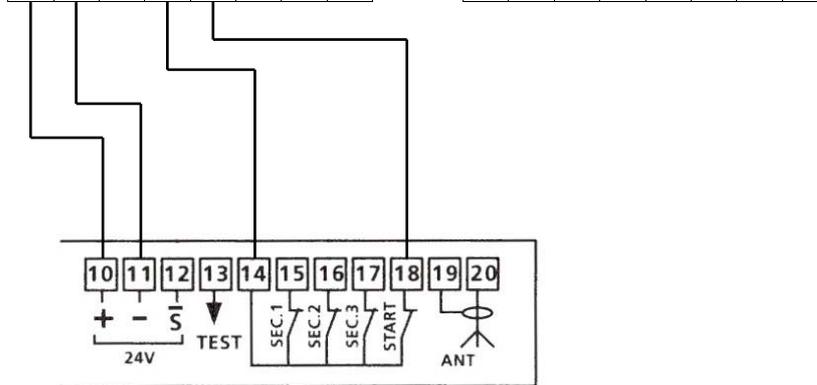
Control box terminal block



Box terminal block

Connection with a Murax Villa 2 box

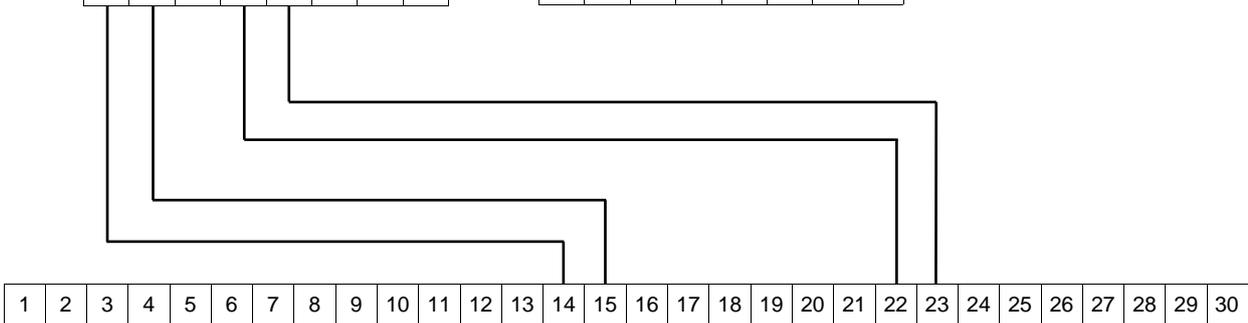
Control box terminal block



Box terminal

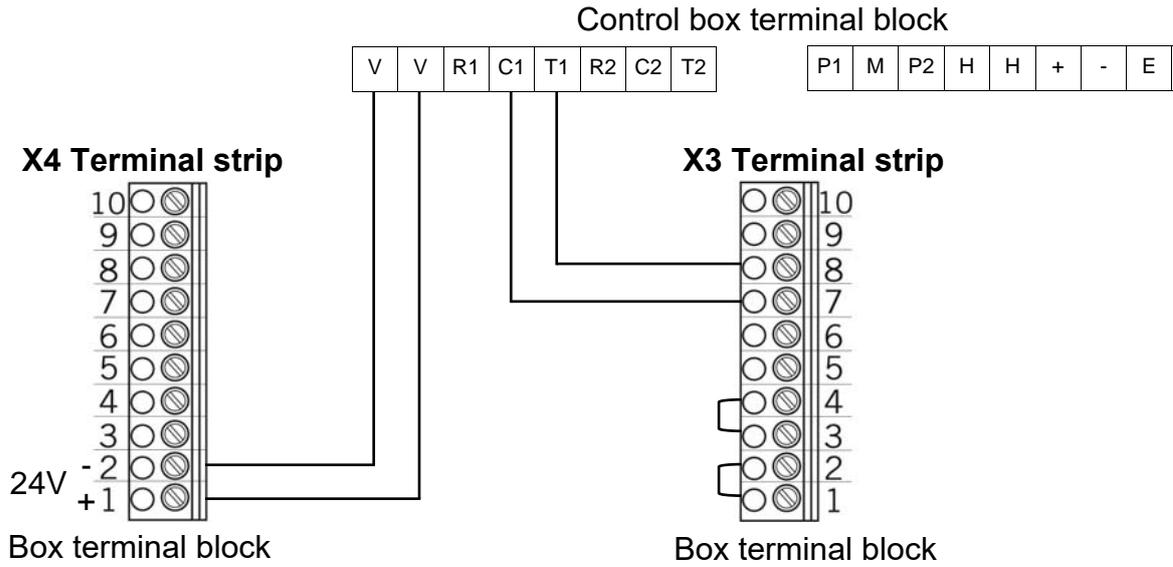
Connection with an Intellidrive 400 box

Control box terminal block



Box terminal

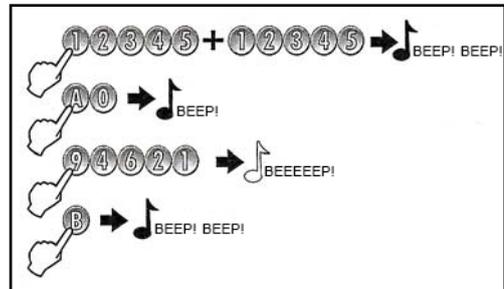
Connection with a CS 300/310 box



Programming

Changing the master code

- Enter the factory master code twice (12345).
(2 beeps are emitted)
- Confirm by pressing A0.
(1 beep is emitted)
- Select a new 5-digit master code (e.g.: 94621).
(1 long beep is emitted)
- Confirm by pressing B.
(2 confirmation beeps)

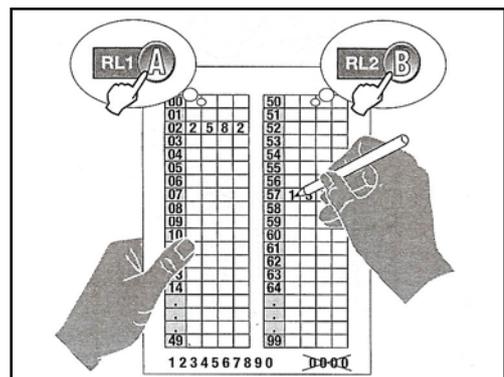


Recording the access codes

50 codes can be recorded by the relays:

- From row 00 to 49, the action codes for relay 1 (RL1) with the A key.
- From row 50 to 99, the action codes for relay 2 (RL2) with the B key.

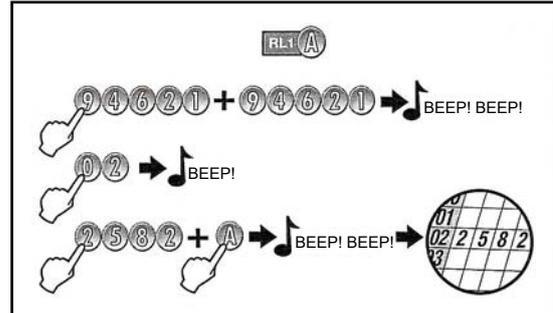
There is a table on the last page where you can make a note of your access codes.



Programming a 4-digit access code

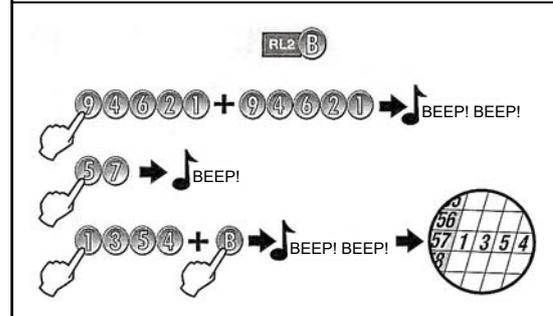
Programming an access code for RL1:

- Enter your master code twice.
(2 beeps are emitted)
- Select a row (from 00 to 49).
(1 beep is emitted)
- Enter a 4-digit access code + A
(2 confirmation beeps)



Programming an access code for RL2:

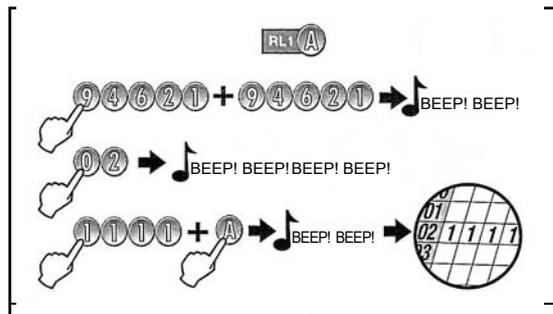
- Enter your master code twice.
(2 beeps are emitted)
- Select a row (from 50 to 99).
(1 beep is emitted)
- Enter a 4-digit access code + B
(2 confirmation beeps)



Changing an existing 4-digit access code

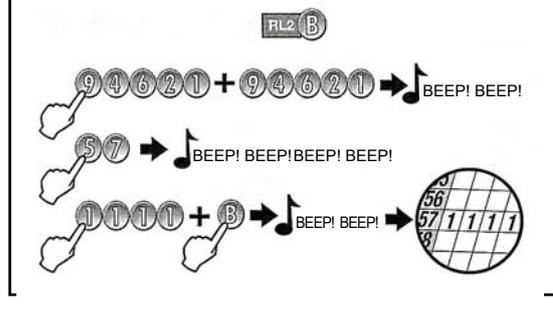
Changing an existing access code for RL1:

- Enter your master code twice.
(2 beeps are emitted)
- Select a row to modify (from 00 to 49).
(4 beeps are emitted)
- Enter a new access code + A.
(2 confirmation beeps)



Changing an existing access code for RL2:

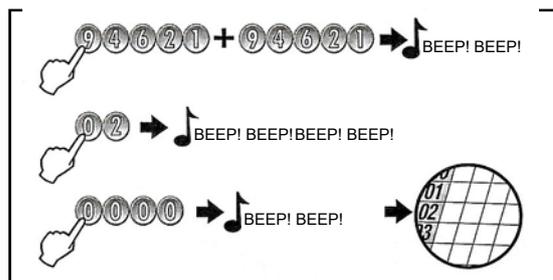
- Enter your master code twice.
(2 beeps are emitted)
- Select a row to modify (from 50 to 99).
(4 beeps are emitted)
- Enter a new access code + B.
(2 confirmation beeps)



Deleting an access code

Deleting an existing access code:

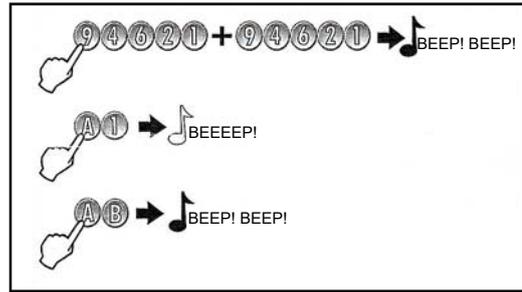
- Enter your master code twice.
(2 beeps are emitted)
- Select a row to delete from 00 to 99.
(4 beeps are emitted)
- Enter 0000.
(2 confirmation beeps)



Completely erase the memory

Delete all the recorded access codes and revert to the factory master code (12345):

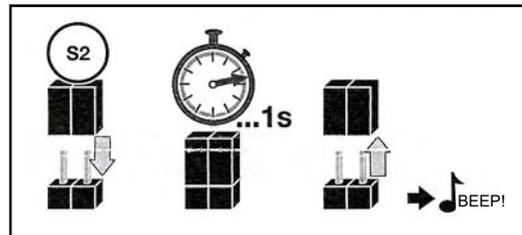
- Enter your master code twice.
(2 beeps are emitted)
- Enter A1.
(1 long beep is emitted)
- Then enter AB.
(2 confirmation beeps)



Deleting the master code

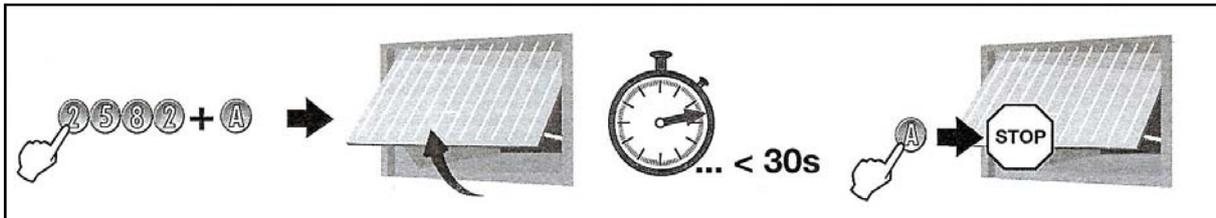
Revert to factory master code (12345) without deleting the recorded access codes:

- Insert the jumper into S2.
- Wait for at least 1 second.
- Remove the jumper: a BEEP will then be emitted.

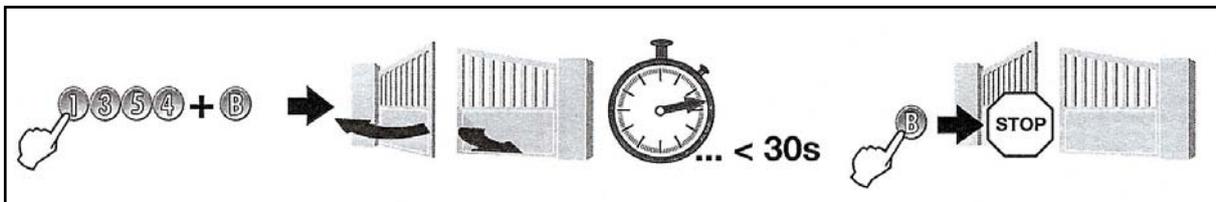


Directions for use

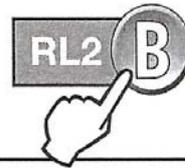
Enter your **4-digit code + A**, to control **relay 1 (RL1)**.
For **30 seconds** operation time, **relay 1** can be controlled **without a code** by pressing the **A** key.



Enter your **4-digit code + B**, to control **relay 2 (RL2)**.
For **30 seconds** operation time, **relay 2** can be controlled **without a code** by pressing the **B** key.



Access code table



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