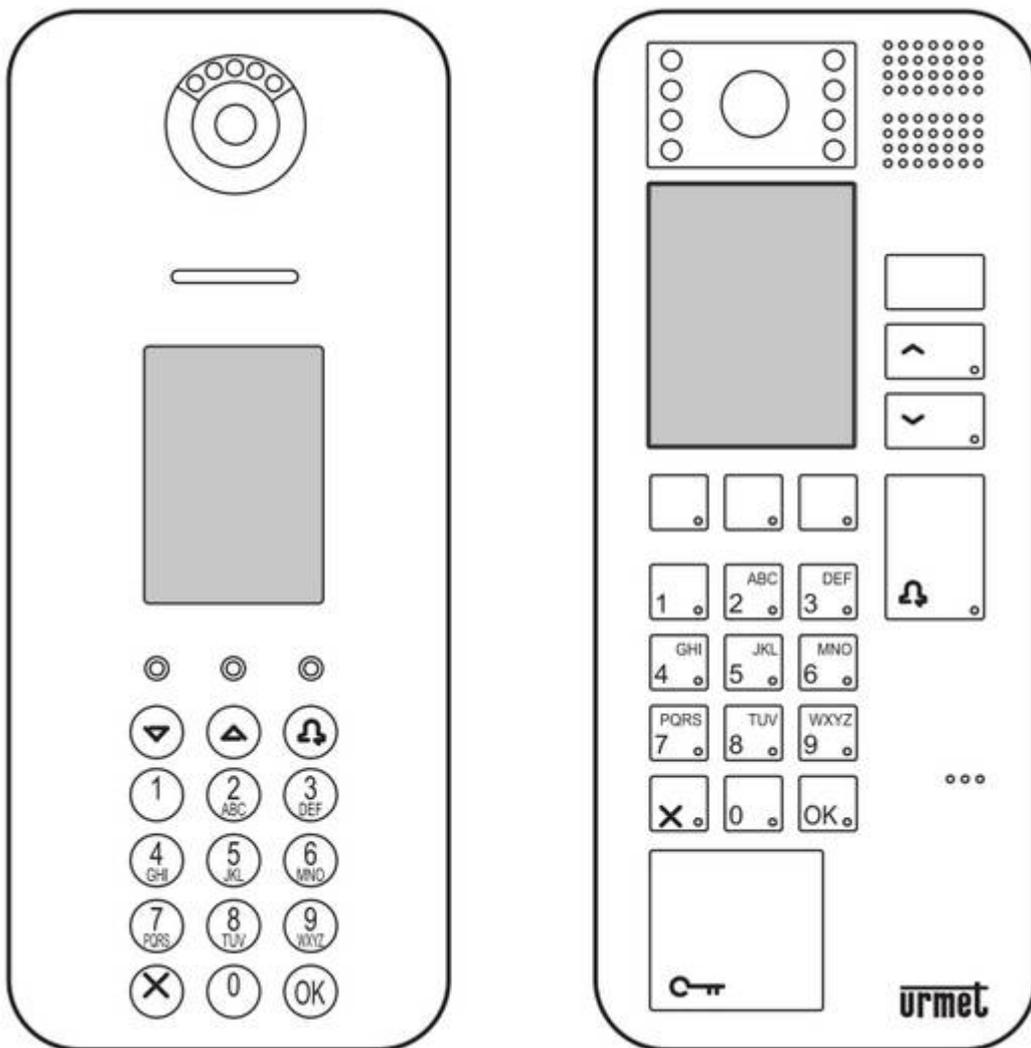


1083/12 - 1083/15 - 1083/16



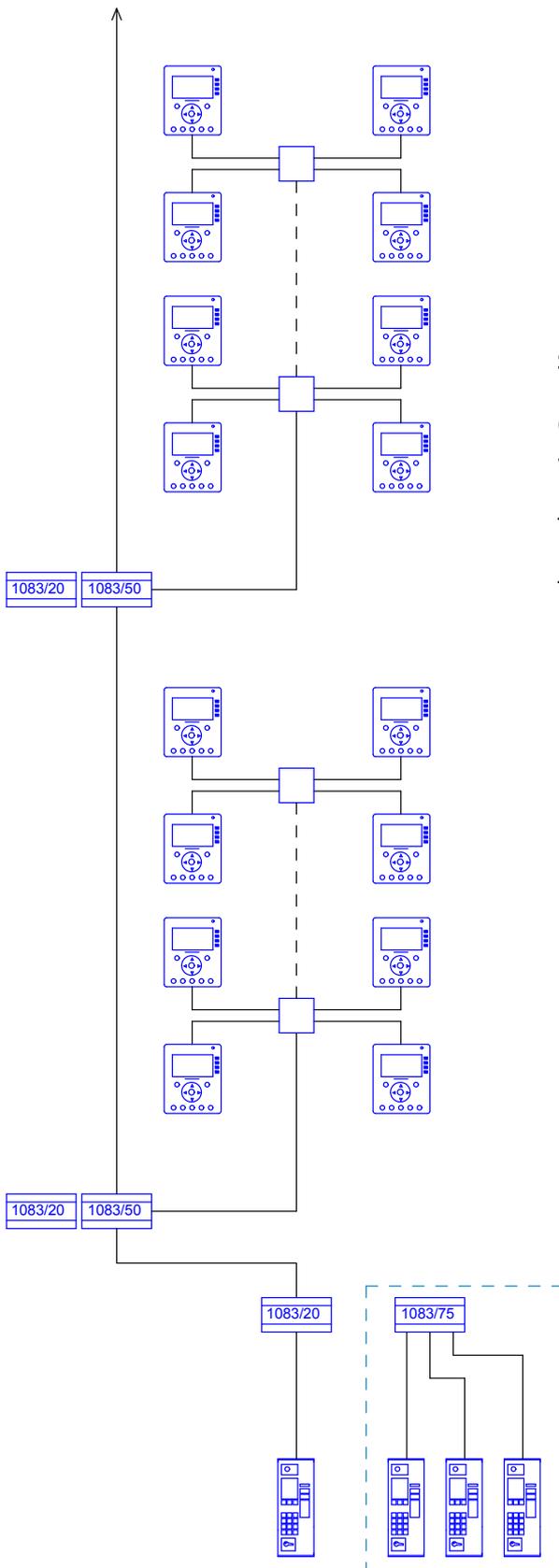
Programming guide

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| Menu structure | Page 4 |
| Configuration procedure | Page 5 |
| Programming proximity access keys | Page 15 |
| Programming door open codes | Page 16 |
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Introduction

This programming guide is intended specifically for a particular type of system – **System Type C**



System Type C -

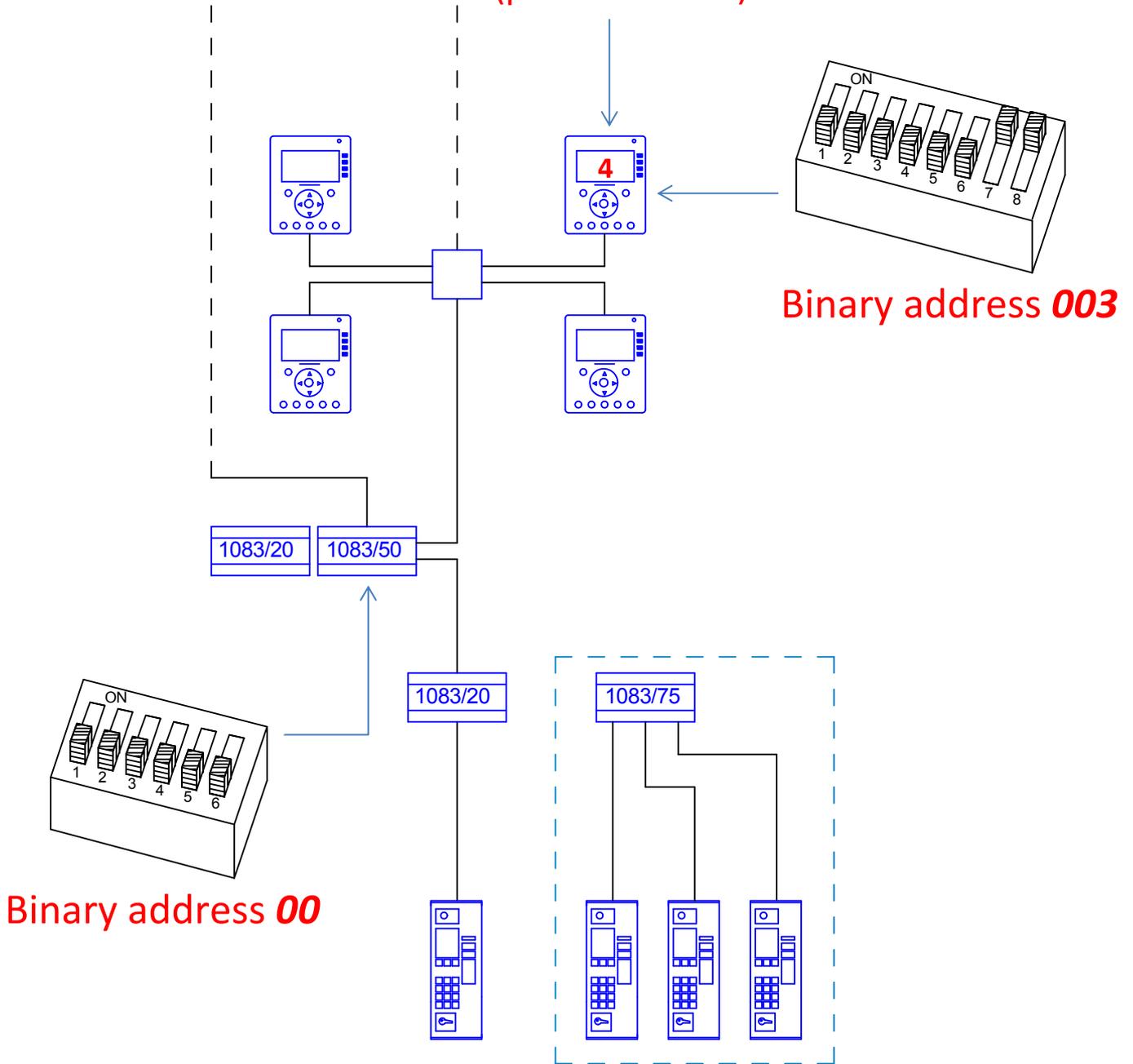
One (or up to a maximum of four) 'Main' entry panels i.e. panels which call all apartments in the system.

The apartment numbers are in any range.

This system type is used where;

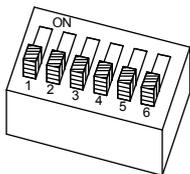
1. There are more than 128 apartments in a single block
2. There are less than 128 apartments in a block but the total amount of cable means that the system must be separated into sections.

Apartment number
(postal address) **4**



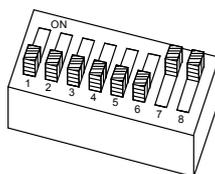
The full binary address of apartment 4 is made up from the address of the 1083/50 Riser Distributor (between 00 and 31) in this case **00**, and the address of the monitor (between 000 and 127) – in this case **003**

1083/50 DIP switch



00

Monitor DIP switch



003

+

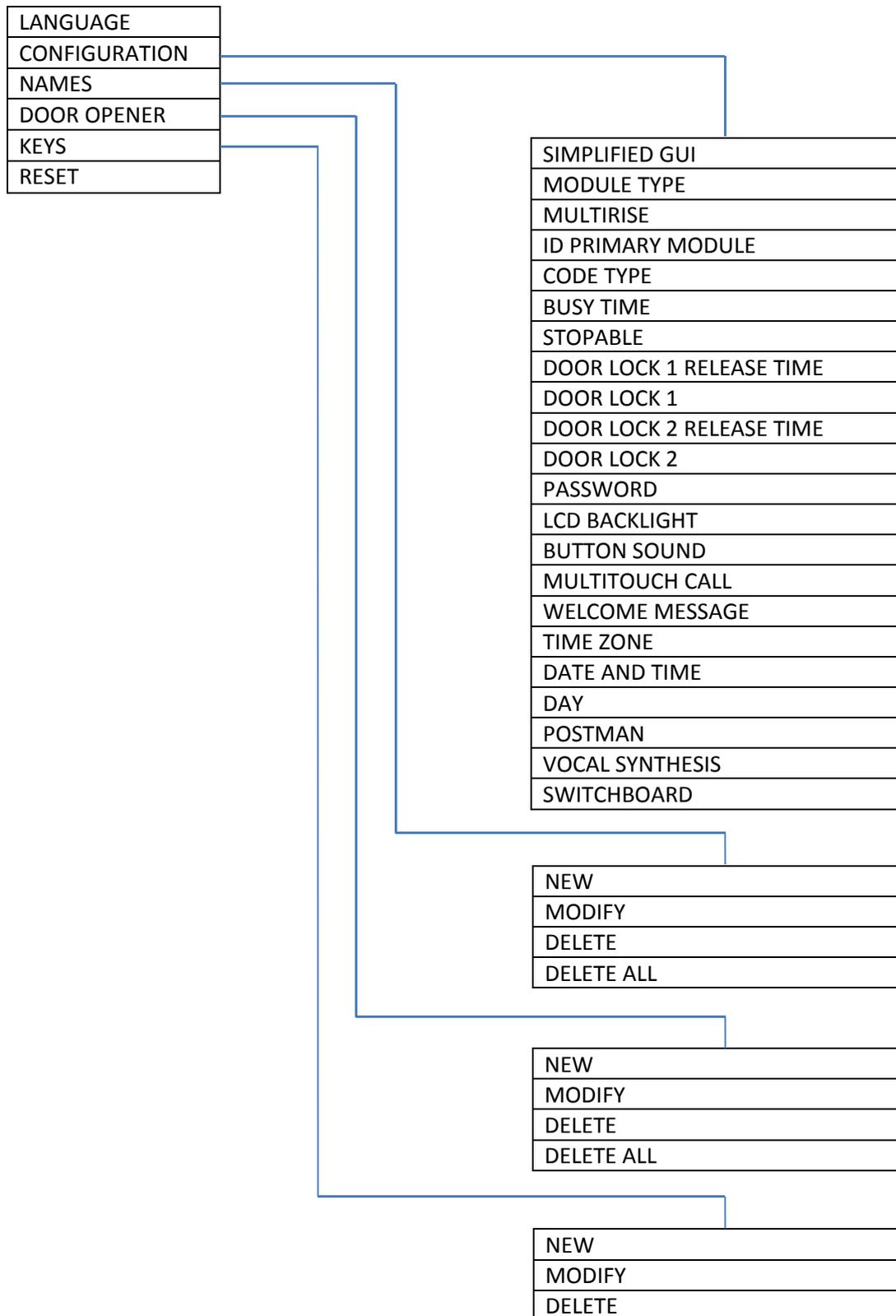
=

00 003



The full binary address
for apartment 4 is 00 003

Menu Structure



Configuration procedure

When the unit is first powered the screen is as follows –



On the entry panel keypad press **99999** and you will see this screen –



Enter **1000** (the default password) then press



Use the  and  buttons to select

LINGUA and press

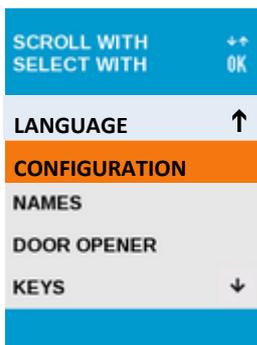


Use the  and  buttons to select

ENGLISH UK and press



You see this screen –



Press the  button to select **CONFIGURATION** then press .



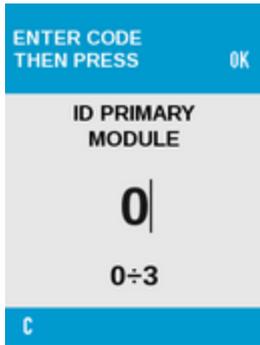
Use the  or  buttons to select **NO** and press .



Use the  or  buttons to select **PRIMARY** and press .



Use the  or  buttons to select **NO** and press .

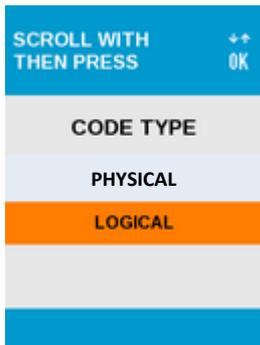


In a system with only one entry panel the ID is always **0**. In this case just press .

In a system with two, three or four panels, each must have a different ID.

The ID of the panel is determined by where it is connected in the system. You must refer to the connection diagram of your system for the ID of each panel.

For example to change the panel ID to **1** just press then press .



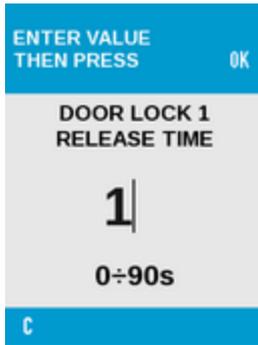
Use the or buttons to select **LOGICAL** and press .



It is suggested to keep the default setting by pressing .

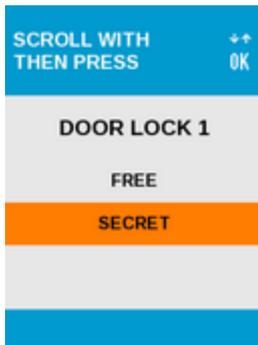


It is suggested to keep the default setting by pressing .



DOOR LOCK 1 RELEASE TIME adjusts the voltage free relay (C NO NC) time and also the solid state lock release output (SE+ SE-) time.

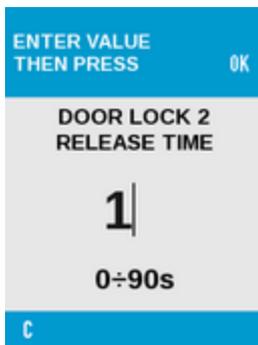
For example for a time of 10 seconds press **1 0**



Choosing **FREE** means that the door can be opened by the monitor or handset at any time without the monitor or handset being called.

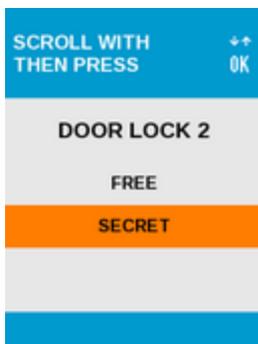
Choosing **SECRET** means that the monitor or handset must be called before it can open the door.

Use the or buttons to make a selection then press



DOOR LOCK 2 RELEASE TIME adjusts the voltage free relay (C NO) time.

For example for a time of 1 second press **1** then press

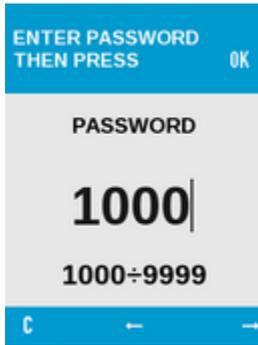


Choosing **FREE** means that the gate can be opened by the monitor or handset at any time without the monitor or handset being called.

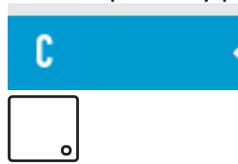
Choosing **SECRET** means that the monitor or handset must be called before it can open the gate.

Use the or buttons to make a selection then press

For an explanation of the three different lock outputs see the appendix Page 14



Change the **PASSWORD** if required by pressing the button below **C** to delete the current password -

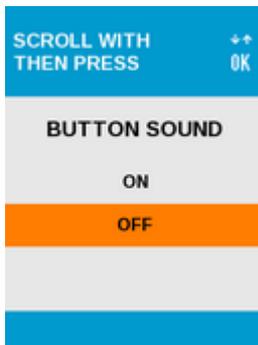


Enter the new password and press 



Adjusts the panel display backlight

Use the  or  buttons to make a selection then press 



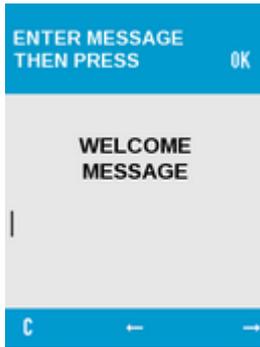
The entry panel button confirmation beep can be **ON** or **OFF**.

Use the  or  buttons to make a selection then press 



It is possible that when a number of buttons are pressed at the same time, a particular monitor or handset can be called, for example a caretaker's apartment.

Enter the apartment address then press 



A **WELCOME MESSAGE** can be entered. This is the message which visitors will see when they approach the panel, for example the Block Name. The message can be two lines with each line having a maximum of sixteen characters.

Use the keypad characters to enter the welcome message.



Use to correct mistakes.



Use and to move from the first to the second line

Press when finished



To modify the TIME ZONE select **YES** then press . Choose **EUROPE** as the **CONTINENT** and press . Choose **BRITAIN (UK)** for the **COUNTRY** and press .



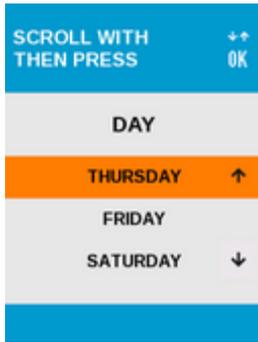
Modify the **TIME AND DATE** as required



Use to correct mistakes.



Use and to move from the date to the time



Use the  or  buttons to select the **DAY** then press .

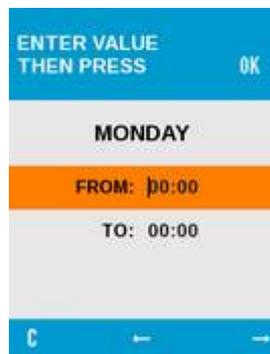


If you are not using the **POSTMAN** (TRADES) function then select **OFF** and press .

To use the **POSTMAN** function choose **ON** then press .



Choose whether the **POSTMAN** function will work on **MONDAY** by selecting **ON** or **OFF** then press .



Enter the **FROM** time. Press  to move to the **TO** time.

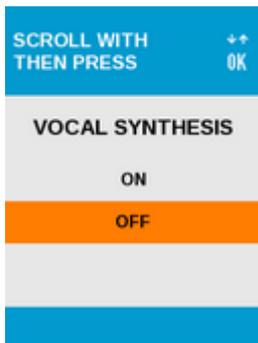
Enter the **TO** time and press .

Repeat for the remaining days



The **POSTMAN ICON** can be **T** or **P**

Use the  or  buttons to select **T** or **P** then press 



The **VOCAL SYNTHESIS** (entry panel spoken instructions for example "*Door open*") can be switched **ON** or **OFF**

Use the  or  buttons to select **ON** or **OFF** then press 

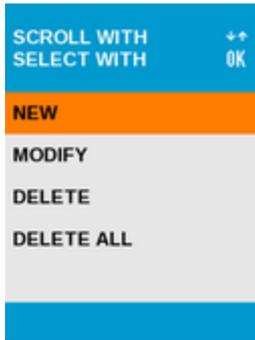


If there is a concierge **SWITCHBOARD** select **ON** and press 

Otherwise select **OFF** and press 



Use the  or  buttons to select **NAMES** then press 



Use the  or  buttons to select **NEW** then press 

In this example we are going to make an association between apartment 4 (postal address 4) and the address set on the 1083/50 Riser Distributor + the address set on the monitor or handset DIP switches as follows -



Using the entry panel keypad, enter **4** (The 'NAME' could also be *APARTMENT 4*)

Use the    keys to move the cursor or correct mistakes

Press 



Using the entry panel keypad, enter **00 003** (See PAGE 3 for an explanation)

Press 

(PHYSICAL CODE is the binary address set on the DIP switches of the 1083/50 Riser Distributor and on the DIP switches in the apartment)



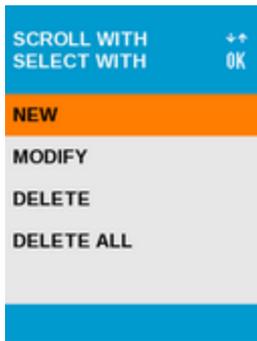
Using the entry panel keypad, enter **4**

Press 

(LOGICAL CODE is the real apartment number or postal address)



Just press 



Repeat the above for all apartments.

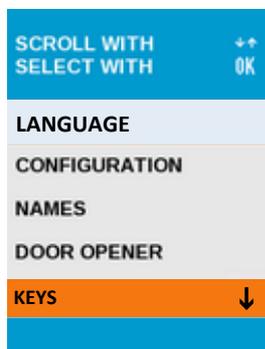
Repeatedly press  to exit from the programming menus

Programming proximity keys

On the entry panel keypad press **99999** and you will see this screen –



Enter **1000** (the default password) then press



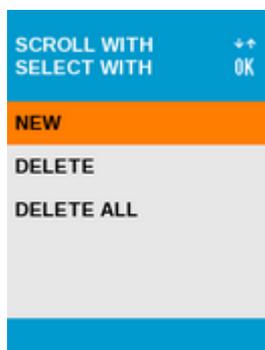
Use the



and



buttons to select **KEYS** and press



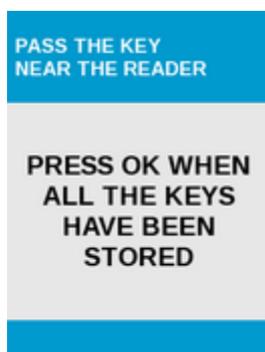
Use the



and



buttons to select **NEW** and press



Now hold a key to the entry panel reader.



You hear a beep and briefly see

Repeat until all keys have been stored then press



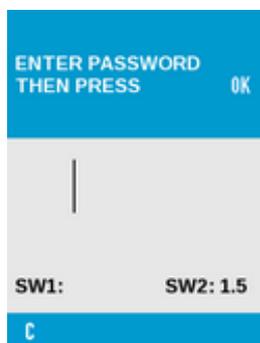
Repeatedly press



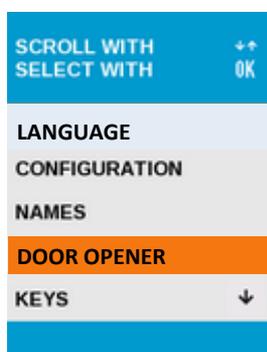
to exit from the programming menus

Programming door open codes

On the entry panel keypad press **9999** and you will see this screen –



Enter **1000** (the default password) then press



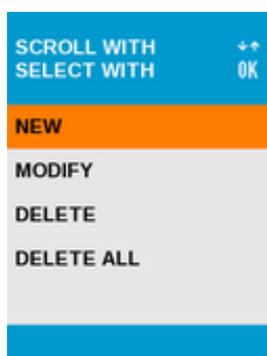
Use the



and



buttons to select **DOOR OPENER** and press



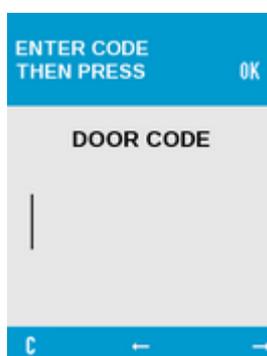
Use the



and



buttons to select **NEW** and press



Enter the code and press



Note – The code must be four digits between 0001 and 9999

Repeatedly press



to exit from the programming menus

Appendix

1083/15 & 1083/16 outputs

There are three outputs from the 1083/15 & 1083/16 for controlling electric releases, maglocks automatic doors and gates etc.

S+ S-

This output can be connected directly to a fail *secure* (locked) release with a maximum consumption of 15VA.

The output is triggered by pressing the  button on the monitor or handset.

The time is adjusted using the **DOOR LOCK 1 RELEASE TIME**

C NO NC

Voltage free relay contact used to control fail *safe* releases or maglocks. Can also be used to trigger automatic gates and doors. Rated at 30V AC/DC @ 3.5A

The output is triggered by pressing the  button on the monitor or handset.

The time is adjusted using the **DOOR LOCK 1 RELEASE TIME**

SE2

Normally open voltage free contact used to trigger automatic gates and doors. Rated at 30V AC/DC @ 200mA

The output is triggered by pressing the  button on an Aiko monitor or the  button on a Signo monitor or handset.

The time is adjusted using the **DOOR LOCK 2 RELEASE TIME**



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