# Alcatel OmniPCX Enterprise Alcatel 4028/4029















# User manual

### Introduction

Thank you for choosing a telephone from the 4028/4029 range manufactured by **Alcatel**. Your 4028 (IP)/4029 (digital) terminal has a new ergonomic layout for more effective communication.

- A large graphic screen, in conjunction with various keys and the navigator, allows you to make calls, configure and program your telephone,
- a receiver that is pleasant to use: it fits nicely in the hand with a flexible grip section,
- communication is even more convenient using the audio keys (speaker, handsfree),
- using the convenient alphabetic keypad, you can call your correspondents by name.



### How to use this guide

#### Actions



Lift the receiver.



Hang up.

#### Keypad



Numeric keypad.



Alphabetic keypad.



Specific key on numeric keypad.

#### • Navigator



Move the navigation key up, down, to the left or to the right.



To go back one level (press and release) or to return to the welcome page (press and hold); during a conversation, can be used to access the different pages (Menu, Main, etc.) and to return to the telephone screens.

#### Display and display keys



Partial view of display.



Display key.

### Programmable keys and icons



Line key.



Icon corresponding to key.

#### Audio keys



Speaker, Handsfree.



Adjustment "reduce".



Adjustment "increase".

#### Other fixed keys



Hold and Transfer keys.



MENU key.



Voice mail access key.

#### Other symbols used

Menu

Means that the feature is accessible from the Menu page.

Main

Means that the feature is accessible from the Main page.

Info

Means that the feature is accessible from the Info page.



Means that the feature is subject to programming. If necessary, contact your installer.



Means that the feature can be accessed by pressing a programmed key - see **Program the keys** for the Main page or the add-on module.

These symbols may be supplemented by small icons or text.

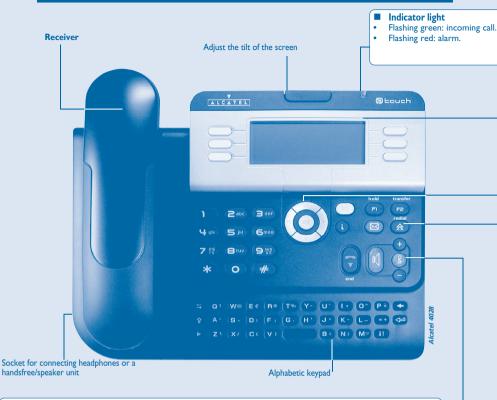
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# Getting to know your telephone



#### Audio keys



END keyto terminate a call.



Handsfree/Speaker Key:to make or answer a call without lifting the receiver.



- Lit in handsfree mode or headset mode (short press).
- Flashing in speaker mode (long press).

### Intercom/Mute key:



- During a call: press this key so that your party cannot hear you.
- Terminal idle: press this key so that you can automatically answer a call without lifting the



To adjust the speaker or receiver volume up or down

#### Extension unit



An extension unit can be fitted to your telephone. This provides additional keys which can be configured as feature keys, line keys, call keys etc.

To affix labels: push the holding strip of the unit backwards to you and lift it. Install the label under the keypad, in the housing designed for, and place the keypad back into position.

#### Display and display keys

Contains several lines and pages providing information on calls and the features accessible via the 10 keys associated with the words on the

Forward icon: pressing the key next to this icon allows you to program or change the forward feature.

Receiver connected. Appointment programmed. Silent mode enabled. Telephone locked.

**Display keys:** pressing a display key activates the feature shown associated with it on the screen.

#### ■ Navigation

OK

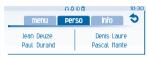
OK key: used to validate your choices and options while programming or configuring.

**Left-right navigator:** used to move from one page to another.

**Up-down navigator:** used to scroll through the content of a page.

Back/Exit key: to return to previous menu (short press) or return to first screen (long press); during a conversation, provides access to welcome screens (Menu, Info, ...) and to return to the conversation icon screens.

#### ■ Welcome screens



Menu page: contains all features and applications accessible via the keys associated with

Main page: contains call line keys (allowing supervision of calls) and programmable call

Info page: contains information on the telephone and the status of its features: name, telephone number, number of messages, activation of forwar feature, appointment reminder, etc.

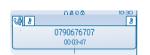
#### ■ Call display



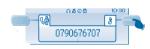
Incoming call.



Call in progress or outgoing call.



Call on hold.





If you get two calls at the same time, you can switch from one call Left-right navigator: used to check calls. to the other by pressing the display key associated with each call.

OK key: used to answer the call checked.

#### Feature keys and programmable keys

Guide key: used to obtain information on features of the 'menu' page and to program key of the 'main' page.

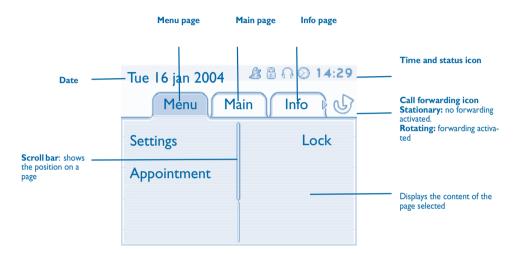
Messaging key to access various mail services: if the key flashes, a new voice message or a new text message has been received.

'Redial' key: to access the 'Redial' feature.

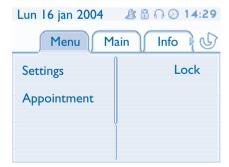
Hold: the call is placed on hold. Transfer: transfer the call to another number.

# 1 Description of the screens

### 1.1 Welcome screens



Menu page: contains all features and applications accessible via the keys associated with the words on the screen. From this page, it is possible to adjust the ringer volume and screen brightness, program the time of an appointment, lock the terminal, define the default page displayed, configure voice mail, and access telephone features such as calling back one of the last 10 numbers or intercepting calls.



Main page: contains call line keys (allowing supervision of calls) and programmable call keys. The up-down navigator is used to access all the direct call keys (apart from those displayed by default). Direct call keys are programmed or modified via the Information key.



Info page: contains information on the telephone and the status of its features: name, telephone number, number of messages, activation of forwar feature, appointment reminder, etc.





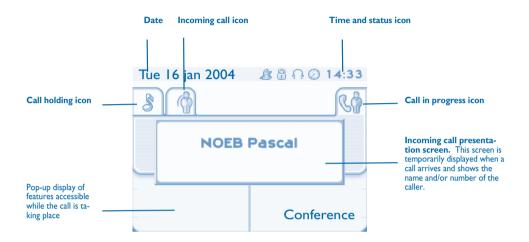
**Left-right navigator:** used to move from one page to another.



**Up-down navigator:** used to scroll through the content of a page.

# Description of the screens

### 1.2 Call management screen





Each tab corresponds to a call, the status of which is symbolized by its icon (in progress, held, arrival of new call). When a call is in progress, use the left-right navigator to look at held or incoming calls.



Use the up-down navigator to display the features accessible. These features (transfer, conference, etc.) are directly related to the status of the call consulted. For example, the transfer feature will not be available between a call in progress or a held call and an incoming call.

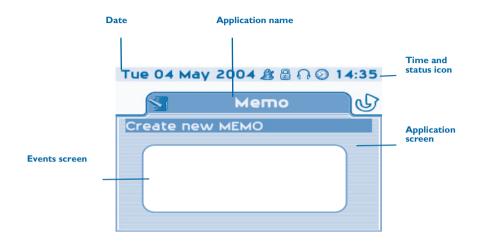


#### Back/Exit key:

used to switch from a telephone screen to an application screen. For example, can be used while a call is in progress to look up a number, program an appointment reminder, etc.

Calls can also be managed from the Main page.
While the call is in progress, press the Back/Exit key and display the Main page.
Calls in progress or waiting are displayed on the different line keys. It is then possible to converse with the caller of your choice by pressing the key associated with him.

### 1.3 Application screen



- Application screen: displays information relevant to programming or configuring the telephone.
- Events screen: displays events connected to the programming or configuration operations in progress, confirmation, rejection, error, etc.

# Using your telephone

### Making a call











dial the number for your call

lift the receiver

number required



handsfree



number

required







programmable line key

dial by name



you are in conversation with the destination number



To make an external call, dial the outside line access code (9) before dialing your party's number. 9 is the default code for an outside line.



For the attendant, dial '0' (by default).

If the internal or outside number does not reply:











broadcast a message on the speaker of the free terminal

request callback to a busy terminal

send a written message









send a voice message

go to next screen

### **Answering a call**













lift the receiver

handsfree

press the key next to the 'incoming call' icon

### Using the telephone in 'handsfree' mode

Terminal idle:



Call in progress:



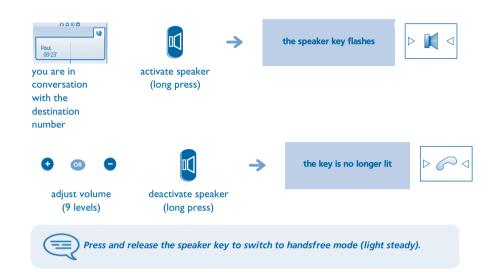


number

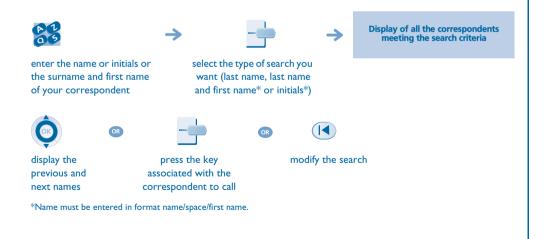
During a conversation, you can lift the receiver without terminating the call.

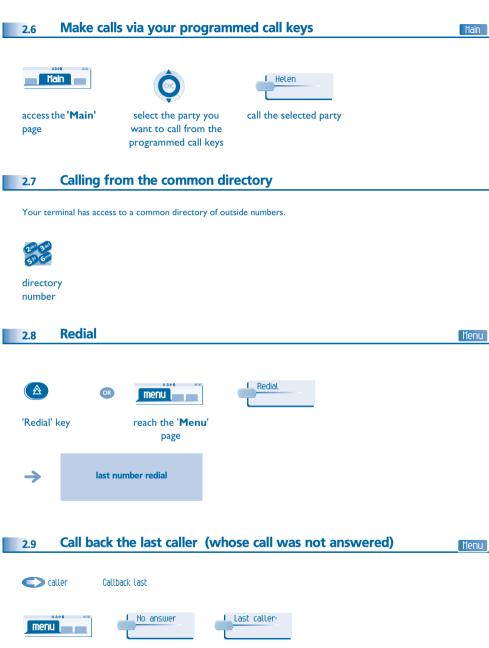
# Using your telephone

### 2.4 Activating the speaker during a conversation (receiver lifted) -Speaker



### 2.5 Calling your correspondent by name (company directory)





call back the last caller

reach the 'Menu

page

# Using your telephone

### 2.10 Requesting automatic callback if internal number is busy



### 2.11 Answering an internal call in intercom mode

You can answer without lifting the receiver. When you receive an internal call, your telephone rings and you are connected directly in handsfree mode. The screen shows the caller's identity.

• To activate - Terminal idle:





To deactivate - Terminal idle:



### 2.12 Sending DTMF signals

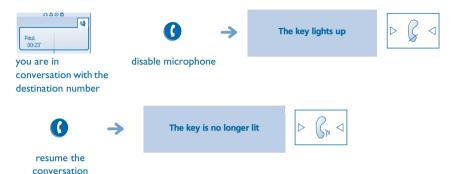
During a conversation you sometimes have to send DTMF signals, such as with a voice server, an automated attendant or a remotely consulted answering machine.





### 2.13 Mute, so that your correspondent cannot hear you

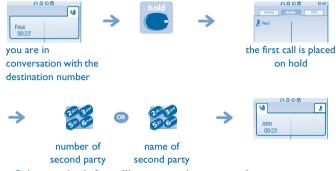
You can hear your correspondent but he/she cannot hear you:



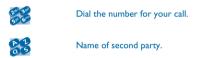
# 3 During a call

### 3.1 Making a second call during a conversation

During a call, you can call a second person (consultation call):



Other methods for calling a second correspondent







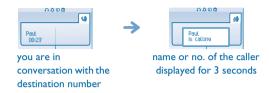
• To cancel your second call and recover the first:





### 3.2 Answering a second call during a conversation

A second correspondent is trying to call you:



Answer call displayed:



• To return to your first caller and end the conversation in progress:



### 3.3 Switching between calls (Broker call)

During a call, a second call is put on hold. To alternate between calls:



### 3.4 Transferring a call

• To transfer your call to another number:





Transfer between two outside calls is not generally possible (depends on country concerned and system configuration).

# Three-way conference with internal and/or external correspondents (conference)

During a call, to establish a three-way conference:



Hang up on all correspondant (if conference is active):

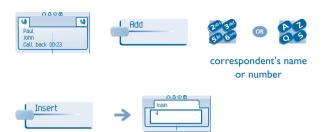


After the conference, to leave your two correspondents talking together:



### **Talk simultaneously to more than 2 correspondents**

You are in a conference call with 2 correspondents. To add another correspondent to the conference:



### 3.7 Placing a call on hold (HOLD)



#### • Exclusive hold:

During a call, you may place the call on hold and recover it later, on the same telephone



• Press 'Hold' to recover the call on hold:



# **During a call**

#### Common hold:

To recover your call on any telephone in your system.



you are in

conversation with the

destination number

Recover the call on hold from any telephone:



key associated with the

'incoming call'

icon

### Placing an outside call on hold (parking)





Park/retrieve

You can place an outside call on hold and recover the call on another telephone:



you are in conversation with the

destination number



A parking announcement message is displayed on the screen of the parking destination set.

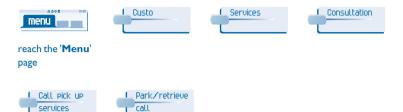
hold

#### • To recover the parked call:

Call

Park/retrieve

To automatically take the parked call, pick up the handset of the parking destination set.



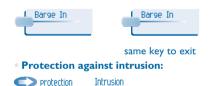


If the parked call is not recovered within a preset time (default value 1 min 30), it is transferred to the attendant.

#### Intrusion into an internal conversation 3.9



Your correspondent's line is busy. If the number is not "protected" and if authorised, you can intrude into the call:







press programmable enter the number key desired



Protection is cancelled when you hang up.

## 3.10 Adjust audio volume

During a call, to adjust the volume level of the speaker or receiver:



# 4 Sharing

### 4.1 Answering a night or a general bell

Menu





When the attendant is absent, outside calls to the attendant are indicated by a general bell. To answer:



L Call pick up

services

### 4.2 Manager/assistant screening





Consultation

System configuration allows "manager/assistant" groups to be formed, so that the manager's calls can be directed to one or more secretaries.

■ Night service

call pickup

• From the manager's or assistant's telephone:





Incoming calls are screened by a designated person (assistant, etc.)

press programmable key



press the same key to cancel



Screening is indicated on the manager's telephone by the icon corresponding to the "Screening" programmed key.

### 4.3 Individual pick-up





You hear a telephone ringing in an office where no-one can answer. If authorised, you can answer the call on your own telephone.

• If the telephone ringing is in your own pick-up group:

Group call pick



page



• If the telephone ringing is not in your pick-up group:

Individual call



reach the 'Menu' page

Pickup



dial the number of the ringing telephone



### **Hunting groups**

• Hunting group call:

Certain numbers can form a hunting group and can be called by dialling the group number.





Group No.

• Temporary exit from your hunting group:









reach the 'Menu' page









your group number

Return into your group:









reach the 'Menu' page









your group number



Belonging to a group does not affect the management of direct calls. A specific telephone within a group can always be called by using its own number.

# Calling an internal correspondent on his/her pager

The number called does not answer and you know that the person called has a pager:









number called

number called





Your correspondent can answer from any telephone in the system.

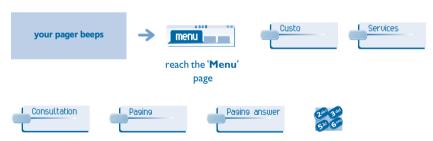
### Answering a call on your pager







A call on your pager can be answered from any telephone within the system.



your extension number

# **Sharing**

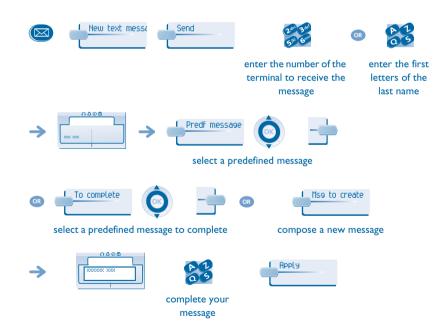
### 4.7 Calling a correspondent on his/her speaker

Menu

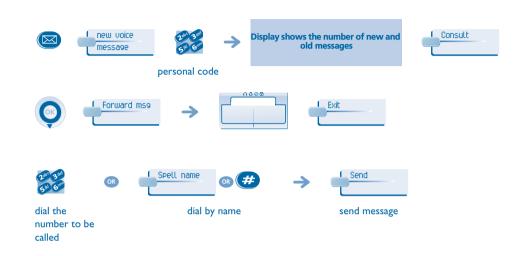
Your internal correspondent does not answer. If authorised, you can remotely activate your correspondent's phone:



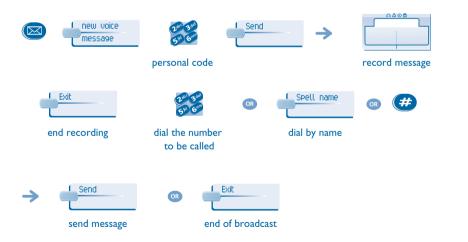
### 4.8 Sending a written message to an internal correspondent



### 4.9 Sending a copy of a voice message



### 4.10 Sending a recorded message to a number/a distribution list



### 4.11 Broadcasting a message on the speakers of a station group

A message not requiring an answer can be broadcast on the speakers within your broadcast group:







speak, you have 20 seconds







number of broadcast group



(==) The message will only be broadcast on terminals not in use and which have a speaker.

# 5 Keeping in touch

### 5.1 Forwarding calls to another number (immediate diversion)

The number can be your home, portable or car phone, voice message or an internal extension (attendant, etc.).





dial the number to be called





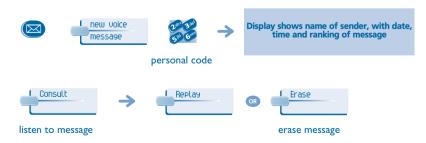


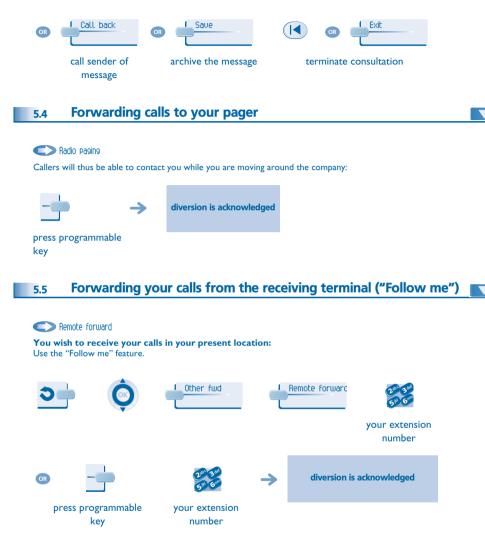
### 5.2 Forwarding your calls to your voice message service



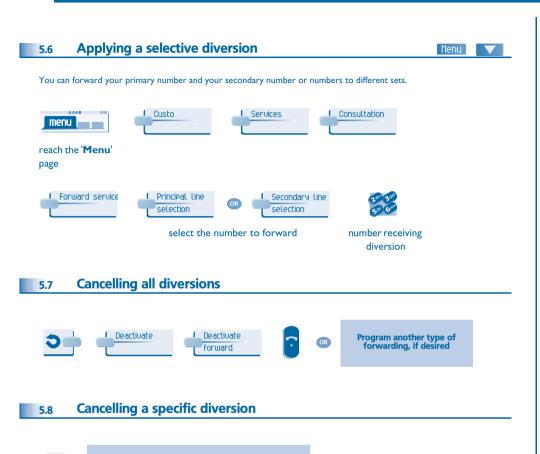
### 5.3 When you return, review your recorded messages

The light indicates that messages have been received.

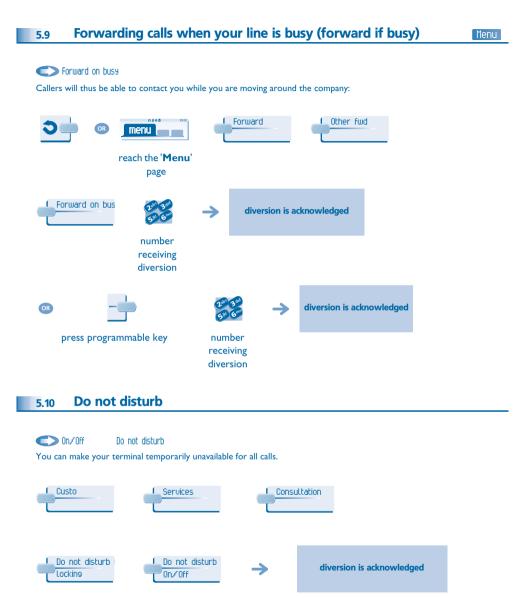




# Keeping in touch



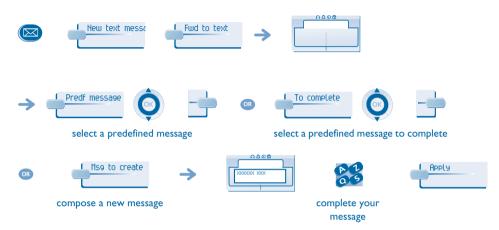
programmed key corresponding to type of diversion (group or selective)



Callers wishing to contact you will see the 'Do Not Disturb' message displayed on their sets when they try to call.

### 5.11 Leaving a recorded message for internal callers

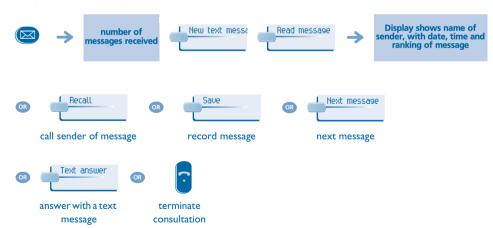
You can leave a message on your terminal which will be displayed on the screen of the terminal calling you.



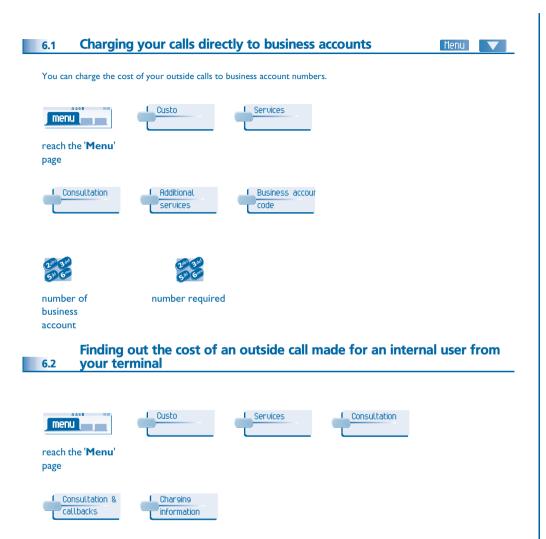
### 5.12 Consulting written messages



The light indicates that messages have been received.



# 6 Managing your charges



### **Initializing your voice mailbox**





Enter your personal code, then record your name following the voice guide instructions



Your personal code is used to access your voice mailbox and to lock your telephone.

### **Customizing your voice greeting**

Menu

7.3

You can replace the greeting message by a personal message.











personal code











press to return to the default

message

\_ Accept confirm

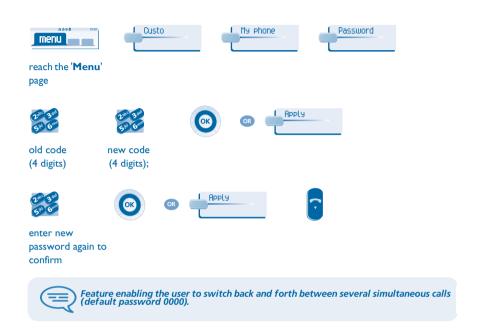
Restart

re-record a message

☐ Replay replay message

Modify the password for your phone set





### Modify the password for your voice mailbox

Menu





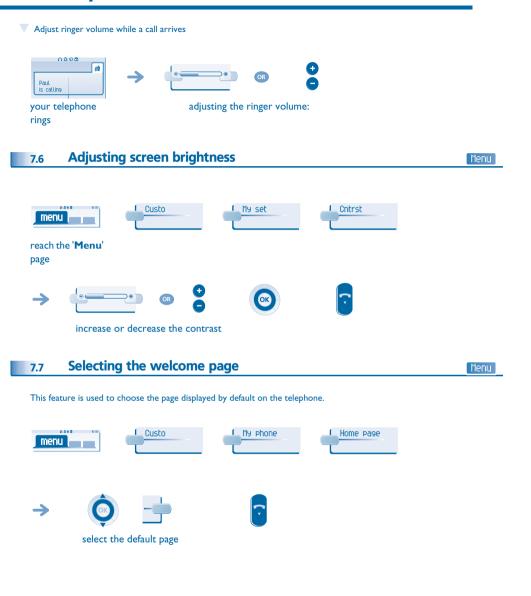
As long as your voice mailbox has not been initialized, the personal code is 0000.

Menu

### Adjusting the audio features Custo. My phone Ringing menu reach the 'Menu' page Choose the tune: select the melody of your choice (16 tunes) Adjusting the ringer volume: Ringing Level select the level of your choice: (12 levels) Activate/deactivate silent mode: ■ More options Silent mode to deactivate to activate Activate/disable meeting mode (progressive ringing): L ■ Progressive Progressive More options ringing ringing to deactivate to activate Activate/deactivate discreet ring mode: L ■ One beep ☐ ■ Three beeps L ■ One beep before ringing before ringing before ringing before ringing

to activate

to deactivate



### 7.8 Selecting language

of entry displayed

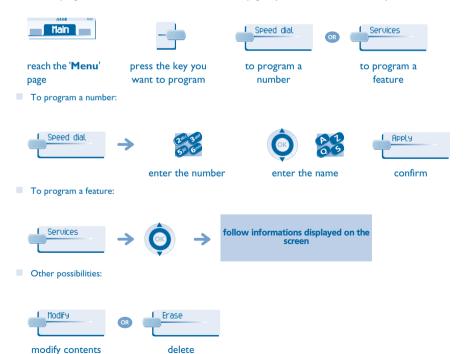




### 7.9 Program the keys for the Main page or the add-on module

Main

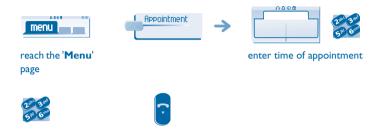
You can program call numbers and features for the 'Main' page keys and the add-on module keys.



### 7.10 Programming an appointment reminder

Menu

You can define the time of a temporary reminder (one in 24 hours) or a permanent reminder (every day at the same time).



dial the number of the appointment

destination set

The 'Appointment programmed' icon is displayed on the welcome page.

• At the programmed time, your telephone rings:





• To cancel your reminder request:

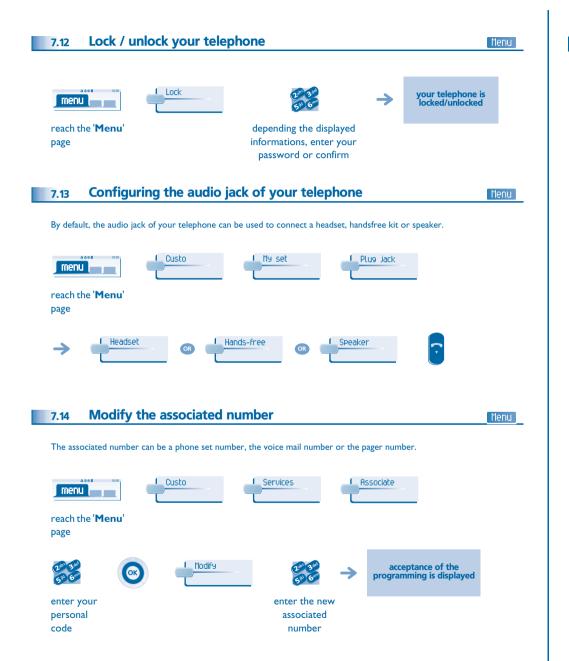


### 7.11 Identifying the terminal you are on

Info

The number of your telephone is displayed on the 'Info' page.







# Compliance

Independently of the legal warranty that covers this appliance, it is guaranteed for I year, parts and labour, counting from the date indicated on your invoice.

The invoice will be demanded if making a claim under the warranty. The warranty does not however apply in the following cases: in the event of use that does not comply with the instructions given in this user's manual, faults or damage caused by natural wear, damage resulting from a cause external to the appliance (e.g. impact, fall, exposure to dampness, etc.), noncompliant installation or modifications or repairs carried out by people who are not approved by the manufacturer or retailer.

Warning: never place your telephone in contact with water. To clean your telephone, you may however use a damp soft cloth. Never use solvents (trichlorethylene, acetone, etc.) which may damage the plastic parts of your telephone. Never spray it with cleaning products. Earpiece may retain magnetic objects.

The wording is not contractual and may be subject to change. Some features of your telephone are controlled by a software key and the configuration of the unit.

### **Declaration of compliance**

We, Alcatel Business Systems, hereby declare that we assume the Alcatel 4028/4029 product to be compliant with the essential requirements of Directive 1999/5/CE of the European Parliament and Council. A copy of the original of this declaration of compliance can be obtained from your installer.

This equipement has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. This Class B digital apparatus complies with Canadian ICES-003. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed ans used in accordance with the instructions, may cause harmful interference to radio communications. If this equipment does cause harmful interference, please contact your installer.

Alcatel Business Systems, in keeping with its policy of constant product improvement for the customer, reserves the right to modify product specifications without prior notice.

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