![ALCATEL logo]
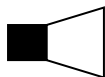
Memento

Alcatel station 4001

Price List: Reference = 3AK27013AB

      Reflex Terminals = 4001 International Anthracite Phone

      Unit Price = 1255 FF

Your station: main components

Your 4001 terminal is made up of 3 distinct zones:

1. The function keys

These 5 keys make it possible to access the functions most frequently used:

 ◀ : to activate and deactivate the amplified reception

 ◀ + : to raise the level of the amplified reception

 ◀ -- : to reduce the level of amplified reception

 ▢ key : Broadcast onto LS of a group of stations

 # key : to leave a call back request on busy station

2. The programmable keys

Your station is provided with three keys programmable by yourself or your installer.

They are pre-programmed with the functions:

Forward : to activate or cancel any immediate call diversion

Call back : to leave a call back request on a busy station

Mail : to leave a call back request or reply to this request

3. The diodes

Three diodes are associated with the three keys ` Mail `, ` Forward ` and ` ◀ `.

Diode unlit ☐ : function inactive

Diode lit ■ : function active

Diode flashing ▨ : function needing user intervention

NOTES: The function programmed on the keys are also accessible by code.

The codes indicated in this guide are implicit codes in the system. They can be modified, and in this case, all you have to do is make a note of all changes on next pages of this memento.

A code is dialed using the dialing keypad. All feature requests are followed by acceptance or refusal tone.

This is an S.E.L.V. type station.

The main functions

FUNCTION	EXPLANATION	OPERATION (when off-hook)
You are calling		
External call	Calling an external number	0 Number
Internal call	Calling an internal station or group of stations	Number

Direct call	Int. / ext. call by programmed key	☐ Direct call key
Individual repertory	Call using the individual repertory (max. 10 no.)	☐ IndRep 0 to 9
Common abbreviated numbers	Call using the common repertory	Code
General broadcast	Broadcast onto LS of a group of stations	*Int. call* Code
Redial	Retransmission of last emitted number	☐ Redial
Save number	Temporary saving of external number	*Ext. call* ☐ TmpRep
Save number and redial	Retransmission of saved number	☐ IndRep: save number and redial
DTMF end / end signaling	Sending DTMF codes when in ext. com.	*Ext. call* ☐ ☐MF: DTMF end to end signaling
Enquiry call	Calling a 2nd correspondent	*Conversation* 2nd call: idem call
	Going back to the 1st corespondent	*Enquiry call* Going on-hook
Shuttle	Going from one correspondent to the other	*Enquiry call* Code
Conference	Communication between 3 speakers	*Enquiry call* ▨ Confer.
	Going back to the correspondent preceding the conference	*Conference* ▨ Confer.
Transfer	Call transfer to another station	*Enquiry call* Going on-hook
Automatic call back	Call back request on busy station	*Int. call* ▨ Booking
	Call back request on busy trunk group	*Ext. call* ▨ Booking
	Cancel call back request	*Automatic call back* ☐ Cancel call back
Intrusion on busy	Intrusion on busy station	*Int. call* ☐ Intrusion on busy
	Return to wait when the station is busy	*Intrusion on busy* ☐ Intrusion on busy
Intercom intrusion	Intercom intrusion on free station	*Int. call* ☐ Forced: Intercom intrusion on free
Call back request	Call back request on free or busy station	*Int. call* ▨ Mail or ☐ Call back request
Paging call by prefix	To call an internal correspondent having a pager	☐ Pgpfix Number of the pager
Paging call by sufix	To call an internal correspondent having a pager	*Ringing* ☐ Pgsfix

	You are called		
Receiving a call	Call of an external correspondent	*Ringing* ☐	Signaling resource key
Hold reminder	Reminder ring: correspondent on hold	*Hold* ☐	Signaling resource key
Waiting call consultation	Waiting call consultation	*Conversation*	Code
	You are absent		
Immediate call diversion	Call diversion to internal, external destination	▨ Forward	Number
Call diversion on busy	Call diversion to another station if busy	☐ Busy ☐	Number
Follow me diversion	Activation of the diversion from the destination station	☐ Code	Number of the stations whose calls are to be forwarded
Diversion to paging	Call diversion to pager	☐ Pagin ☐	
Cancel call diversion	Call diversion cancellation	▨ Diversion	
Call back request answering	Answer to call back request	▨ Mail or / ☐ Call back request	
Selective call forwarding	Forwarding in function of the caller	☐ SelFwd	
Group calls forwarding	To forward your group calls	☐ group Immed ☐	Number
	When you pick up for another station		
Call pick-up: individual	Individual call pick-up	*Ringing* ☐ IndPic	Number
Call pick-up: group	Group call pick-up	*Ringing* ☐ GrpPic:	Group pick-up
Unassigned night answer	General call pick-up	*Ringing* ☐ GenBel:	Unassigned night answer
	Telephone conveniences		
Calling line identification restriction	When you wish to cancel your identity	☐ CLIR	
Do not disturb	Station momentarily inaccessible	☐ DND	
	Cancellation	*DND* ▨ Forward	
Set lock / unlock	Use of station forbidden	☐ Lock Code ☐ 1	
	Use of station authorized	☐ Lock Code ☐ 2	
Call parking	To park a call to retrieve it on another station	☐ Park	
Call parking retrieval	To retrieve the parked call	☐ Park	Number of the station from which the call has been parked

| Hunting group disconnect | To leave the hunting groups temporarily | ☐ | Disc |
| Hunting group reconnect | To rejoin the hunting groups | ☐ | General diversion cancellation |

Meaning of the operations:

Text	Situation before the operation
…	Following stage of the operation
X	Key of the dialing keypad
☐	Key associated with an icon (programmed key)
▨	Fixed or preprogrammed function key

For detailed information, please refer to the User Guide.

Numbering plan

FUNCTION		CODE
Main bundle seizure		
Operator call		
Station call		
Secondary bundle call		
Hunting group	Cyclic	
	Sequential	
	Parallel	
Meet me paging prefix		
Paging call answer		
Intrusion protection		
Call back request		
Reserved for the voice mail unit		
Station lock / unlock		
Enter programming mode		
Last number redial		
Diversion cancellation		
Immediate diversion		
Diversion on busy		

Do not disturb	
Call diversion to paging	
Forwarding by group number	
Hunting group disconnect	
Follow me activation	
Follow me cancellation	
Cancellation of automatic call back request	
Call parking retrieval	
Station call pick-up	
Group call pick-up	
Answer to general call	
Broadcast groups	
Common repertory	
Features during the conversation	
Shuttle call	
Enquiry call cancellation	
Conference	
Intrusion on busy	
Automatic call back request	
Consultation of camped-on call	
Call parking	
Meet me paging suffix	
Main PABX recall	
DTMF end to end signaling	

Customization of your station

In order to fulfill your daily requirements, your station makes it possible for you to choose certain functionality, to memorize your individual repertory and to give functions to programmable keys.

To access the programming features, use one of the following methods after having gone off-hook:

- press the programmed key ` Enter programming ` .

- dial the code ☐ .

You have then access to the following functions:

1. programmable keys

2. individual repertory

3. personal password

4. melody and sound level

5. set test

6. gain switching forcing and amplification of the handset audio

7. type of calls to be forwarded

1. Programmable keys

The user can specify the role of the programmable keys on the station. Press the key ` 1 `, then choose the key to be programmed. Press ` ◼◁ -- ` to cancel the current programming of the key. Select the chosen function by dialing the number of the corresponding list followed by the number of the function.

List 1 – Call

1. – automatic call back request

2. – automatic call back request cancellation

3. – intrusion on busy

4. – protection against intrusion

5. – paging by prefix

6. – paging by suffix

7. – Calling Line Identification Restriction

List 2 – Abbreviated number

1. – last number redial

2. – save number and redial

3. – direct internal or external call *

4. – access to individual repertory

5. – Macro command: local call + intercom

   intrusion on free *

6. – Macro command: external call + business

   account code + business account code value *

7. – Macro command: main PABX recall + time-out + number to be

   transmitted *

List 3 – Answer

1. – call pick-up: individual *

2. – call pick-up: group

3. – unassigned night answer

4. – general monitoring

5. – intercom mode answer

6. – not used

7. – answering a paging

8. – answering a general paging

List 4 – Diversion

1. Individual diversions submenu

   1. – immediate call diversion

   2. – diversion on busy

   3. – do not disturb diversion

2. Group call diversions submenu

   1. – immediate group call diversion

   2. – group disconnect

3. General diversion cancellation

4. Master diversion keys + LED's submenu

   1. – immediate diversion

   2. – M Busy: diversion on busy

3. – GrpDiv: group diversion

5. SelFwd   Selective forwarding

List 5 – Option

1. – access to voice mailing *

2. – not used

3. – not used

4. – not used

5. – key + LED for call back request

6. – call back request (without LED)

7. – changing over to programming

8. – put a number into a memory *

9. – set lock / unlock

List 6 – Communication

1. – DTMF end to end signaling *

2. – conference

3. – main PABX recall

4. – business account code *

5. – intercom intrusion on free

6. – call parking

7. – loudspeaker on / off

8. – increase loudspeaker volume

9. – decrease loudspeaker volume

#. – cancel enquiry call

* functions with optional or obligatory parameter. Press ` ◀ -- ` to cancel the current parameters. Enter new parameters and go on-hook to validate.

2. Individual repertory

Each 4001 set can have a repertory of up to 10 numbers.

Press the key ` 2 `, then dial a number between 0 and 9, corresponding to the repertory number to be programmed. Dial the number of the called party (` 0 ` included if external call).

To cancel the digits entered: press xxx.

To insert a pause if the number is an external number: press *Transfer*.

Go on-hook to validate the programming of a number.

3. Personal password

Press the key ` 3 ` then the key ` 2 `. If you want to change the password, enter the present password and then the new one. Pressing ` ◼◁ -- ` cancels the password entered. Go on-hook to validate.

4. Call melody

The call ringing of your set can be chosen from amongst 8 melodies and for each one there are 7 sound levels.

Press the ` 4 ` key. Press ` 1 ` successively to listen to the 8 melodies offered. The melody taken into accounts is the last chosen. Press ` 2 ` repeatedly to change the sound level cyclically. Go on-hook to validate your choice.

5. Handset audio amplification

In the case where the user is hard of hearing, he can amplify the audio level of the handset earpiece of his station.

Handset audio amplification: Press the key ` 5 `. Press then the key ` 2 ` or ` 1 ` to activate or deactivate the amplification of the handset audio. Go on-hook to validate.

6. Set test

The set test makes it possible to verify that the LED's and the audio wires of a set function well.

Press the key ` 6 `: all the LED's light up.

Press the key ` # `: the system generates a tone.

7. Type of calls to be forwarded

The user can choose the type of calls which are forwarded when he / she activates a call diversion on his / her set.

Presses the key ` 9 ` then dial the number corresponding to one of the following functions:

1. – select all calls (external and local)
2. – select external calls
3. – select local calls

Go on-hook to validate.