Dialog 3210/3211/3212

System Telephones for MD110 Communication System

User Guide





Welcome to the User Guide for the Dialog 3210, 3211 and 3212 system telephones in the Ericsson MD110 communication system, release BC11. It is a state-of-the-art business communications system. Its alliance of features and facilities effectively improves communications for virtually any kind of organization.

To take full advantage of these advanced features and facilities there is a line of telephones, designed for ease of use in every situation.

Function descriptions that do not include speaking in the handset, are described off-hook, if nothing else is stated. Instead of pressing the "Clear-key", you can always replace the handset.

Some markets use differing codes for some functions. In this guide, all functions are described using the most common code for every specific function. As a note the markets and their differing code is shown.

The User Guide describes the facilities of the Dialog 3210, 3211 and 3212 system telephones as they are programmed at delivery from the factory. There may be some differences in the way your phone is programmed. Please consult your system administrator if you need further information.

The latest version of this User Guide can also be downloaded from: http://www.ericsson.com/enterprise/archive/manuals.shtml

Note Dialog 3210, 3211 and 3212 are system telephones, i.e. they can only be used for an Ericsson private branch exchange that supports these types of telephones.

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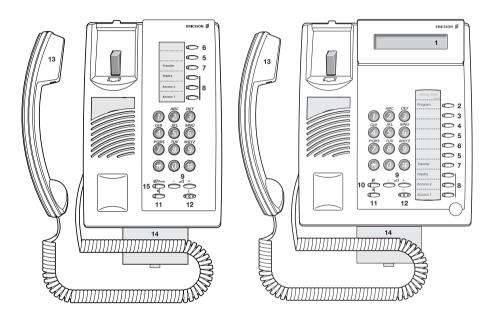
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Description

Dialog 3210

Dialog 3211 and Dialog 3212. The 3211 is not equipped with a display.



Note: The functions available on each model vary. If any functions differ or are unavailable, this will be indicated in the relevant section of the User Guide.

1 Display (3212 only)

2x20 characters. See section "Display Information" on page 88.

2 Programming

See section "Programming and Adjustments" on page 72.

3 Callback

See section "When You Receive a Busy Tone" on page 21. Function can be removed or moved to other programmable function key by system administrator.

4 Diversion (follow-me)

See section "Call Forwarding" on page 25. Function can be removed or moved to other programmable function key by system administrator.

5 Programmable function keys

See section "Programming and Adjustments" on page 72.

6 Programmable function key/Headset key

Normally a programmable function key as described at 5. With Option unit DBY 410 02 (optional accessory) installed under the telephone, the key is dedicated to be programmed by the system administrator as the Headset key. See section "Other Useful Facilities" on page 51.

7 Transfer

See section "During Calls" on page 13.

8 Triple access line

For handling calls. Access 1 and 2 are available both for incoming and outgoing calls. Inquiry can only be used for outgoing calls.

9 Volume control

See section "Programming and Adjustments" on page 72.

10 Mute

- a To switch the microphone on or off during a call.
- b To switch off the ringing signal in idle state or when ringing. See sections "During Calls" on page 13 and "Audible Signals" on page 85.

11 Loudspeaker on/off

See section "During Calls" on page 13.

12 Clear

To disconnect calls or exit a function. Can always be pressed instead of replacing the handset. Also to clear the display in programming mode (3212 telephone only).

13 Handset

Supplied with hearing aid function as standard.

Please note: The handset may attract and retain small metal objects in the earcap region.

14 Optional pull-out leaf for easy guide

See inside of the back cover.

15 Mute and Programming

See section "During Calls" on page 13 (for Mute) and section "Programming and Adjustments" on page 72.

Free Seating (optional)

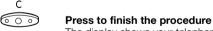
The free seating function is used for persons who have an office extension number but no telephone set of their own. For example, flexible office workers, persons mostly working outside the office, etc. As a free seating user and working from the office, you logon to any free telephone set that temporarily will be assigned with your extension number and your system authorities.

To log on

X11★ Press

 $\begin{array}{ccc} & & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ \end{array}$ Enter the authorization code and press

○○○ ○○○ # Enter your telephone number and press



The display shows your telephone number.

Note: An earlier version of the free seating function use another procedure: To log on, press **X 10 X** extension No. **#**.

To log off

1 1 # Press

c ©

Press to finish the procedure

Note: An earlier version of the free seating function use another procedure: To log off, press # **10** #.

Incoming Calls

Answer calls

A ringing signal and a flashing lamp indicate an incoming call.

On Access 1

Normally you will receive calls on the Access 1 line.



Lift the handset

On any other line key



Lift the handset



Press the flashing line key

Handsfree

(3211 and 3212 telephones only).



Press the flashing line key

You are connected to the caller via the loudspeaker and microphone.



Press to terminate a handsfree call

On another extension



You can answer a call to a phone in another room:

Call the ringing extension

Press

Notes:

You can also press On-hold/Pick-up (function key preprogrammed by you).

France press 4; Sweden press 6

Answer a second call during an ongoing call

If your telephone is pre-programmed with a "Free on 2nd access" key, you can receive another call, if this function is activated.



Press to activate / deactivate

When Free on 2nd access is active the lamp is lit.

Note: Function key pre-programmed by system administrator.

You have an ongoing call on Access 1, when the Access 2 key flashes to indicate a new incoming call:

Access 2



Press to answer

The first call is put on hold.

Access 1



Press to switch back to the first call

The second call is put on hold. You are connected to the first caller.

Press to terminate the connected call

Note: If the calling party has activated Call waiting, you can receive a second call even if Free on 2nd access is not activated.

Outgoing Calls

Make calls



How to make internal and external calls:

Lift the handset and proceed depending on call type:

Internal calls

Dial the extension number

External calls

Dial the digit or digits to get an external line Dial tone.

Note: The particular digit or digits used in your office, e.g. **0** or **00**.

000 000 000

Dial the external number



Press to end the call

Note: If you receive a queue tone when the digit or digits to get an external line are dialled (optional function Least Cost Routing is used in the system), keep waiting. Once a line becomes free you will receive a dial tone. If a warning tone is heard, the selected line is marked "Expensive".

Handsfree

(3211 and 3212 telephones only).

With the handset on hook:

000 000 000

Dial the number

You are connected via the loudspeaker and microphone.



Press to terminate a handsfree call

Note: You can make your calls faster by using common abbreviated numbers and by using your own programmed abbreviated numbers. See section "Abbreviated Numbers" on page 45.

Individual external line

To make a call on a specific external line:

X O X Press

000 000 000 #

Dial the individual external line number and press

Dial the digit or digits to get an external line and the external number

Last external number redial

When you initiate an external call the system automatically stores all the dialled digits, irrespective of whether the call was successful or not.



Lift the handset

Press to redial the saved number

The last external number is automatically redialled.

Notes:

You can also press Last number redial (function key preprogrammed by you).

Finland and Sweden press X X 0

Save external number

When you make an external call, you can save the number in order to redial the same number easily. Any previously saved number is erased.

To save an external number:

Redial



Press before you finish the call

Note: Function key pre-programmed by system administrator.





Lift the handset

Redial



Press to redial the number

Note: Function key pre-programmed by system administrator.

During Calls

Monitoring

(3210 telephone only).

This function lets you listen to the loudspeaker while the handset is onhook, e.g. while waiting for a called busy person to become free, passive listening to an ongoing telephone conference, etc.



During an ongoing call:

Press and replace the handset

When the key lamp is lit, you monitor the call via the loudspeaker. The handset (including the microphone) is disconnected. Also the mute key lamp is lit to inform that there is no microphone connected.

Note: You can adjust the volume. See section "Programming and Adjustments" on page 72.



Press to end the call





Lift the handset

Group listening (loudspeaking)

(3211 and 3212 telephones only).

This function lets other people in your room listen to your telephone conversation. You speak in the handset while the other party's voice is heard on the loudspeaker.



During an ongoing conversation:

Press to switch between loudspeaker and handset

When the key lamp is lit, the other party's voice is heard on the loudspeaker.

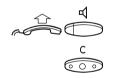
Note: You can adjust the volume, See section "Programming and Adjustments" on page 72.

From loudspeaking to handsfree



Replace the handset

Handsfree conversation.



From handsfree to loudspeaking

Lift the handset and press

Press to end the call



From handset to handsfree

Press and replace the handset Handsfree conversation.



Press to end the call

From handsfree to handset



Lift the handset

Conversation via the handset.

Mute

When the lamp is lit, the person on the line cannot hear what is being said in your room.

Note: Key designation differs on the telephones.



3210 telephone

Press to switch the microphone on or off



3211 and 3212 telephones

Press to switch the microphone on or off

Inquiry

You have speech connection on Access 1 and want to make an inquiry to an internal or external party.

Inquiry



Press

Note: You can also press Access 2.

Call the second party

The first party is put on hold (the Access 1 key lamp flashes slowly). When the other party answers you can switch between the calls (refer back), transfer the call, create a conference and end one of the calls.



Press to end the inquiry call

The second party is disconnected.

Access 1



Press to return to the first party

Refer back

The key lamp flashes for the call put on hold.

Access 1



Press to put second party on hold

First party is connected.

Inquiry



Press to put first party on hold Second party is connected.

Press to terminate the connected call

Transfer

You want to transfer an ongoing call.

Inquiry



Press



Call the second party

Transfer



Press before or after answer

The ongoing call is transferred.

Note: If you have put more than one call on hold, the last call that was put on hold will be transferred. If the dialled extension is busy or transfer is not allowed, your phone will ring again.

Conference

With this procedure you can include up to seven parties in a conference. Only the conference leader can admit participants. During the conference a tone will be heard every 15th second.

Note: The conference tone might be disabled for your system.

You have an ongoing conversation (Access 1) and want to establish a telephone conference. You will become the conference leader.

Inquiry



Press

Note: You can also press Access 2.

Call the second party

Wait for answer.

3 Press to establish a conference

Note: You can also press: Conference (function key preprogrammed by you).

Repeat the procedure to add more conference members



Replace the handset to leave the conference

On hold

You can temporarily put the ongoing call on hold. Calls put on hold can be resumed on your own telephone or another.

Individual



Press the ongoing call line key and replace the handset The key lamp flashes slowly.

Press the line key again to resume the call

Common

8 Press

Notes:

You can also press: On hold/Pick-up (function key preprogrammed by you).

France press 4: Sweden press 6



Replace the handset

The key lamp flashes slowly. If your number is multiple represented on other telephones, the key lamp that represents your number flashes slowly on these telephones.

To resume the call on your own extension:



Press the line key

To resume the call on another extension:

000 000 000

Call the extension where the call was put on hold

8 Press

Notes:

You can also press: On hold/Pick-up (function key preprogrammed by you).

France press 4; Sweden press 6

If your number is multiple represented on the telephone, you can also press the key that represents your number.

Send caller identity code at transfer

When transferring a call you can send the caller's identity code or number to the receiver's display.

You have speech connection with an external party on Access 1.

Inquiry



Press to put the call on hold

Note: You can also press Access 2.

*77*****

Press



Dial the caller's identity code or number and press



Call the second party

Transfer



Press before or after answer

The ongoing call is transferred with the caller's identity code or number.

Note: You can only use this function if the receiver's telephone is programmed to handle identity codes. This function is only available in newer versions of the telephone exchange.

Dialling during a connected call

When calling interactive tele services, e.g. telephone banks, you need to use Dual Tone Multi Frequency (DTMF) signals. If your exchange is not already programmed to automatically convert your entered digits into DTMF signals, you need to activate the function during the call.

During an ongoing call:



Press and dial the requested digits

Entered digits are transferred as DTMF signals.

Note: Finland press 1 and dial the required digits.

When You Receive a Busy Tone

Busy extension or external line

If you call an extension and receive a busy tone or get no answer or all external lines are busy you can use these methods:

Automatic callback

If a called extension is busy or there is no answer:

6 Press

Notes:

You can also press: Callback (function key preprogrammed by you).

France, Finland and Sweden press 5



Replace the handset to finish procedure

You are called back (recall ringing signal) when the ongoing call is finished or the next time a new call is finished. You have to answer within eight seconds, otherwise the Callback service is cancelled.



Lift the handset when you are called back

The system calls the extension.

Note: Callbacks can be activated on several extensions at the same time. Callbacks from additional lines will recall on the Access 1 line. If all external lines are busy (after dialling the digit or digits to get a line):

6 Press

Notes:

You can also press: Callback (function key preprogrammed by you).

France, Finland and Sweden press 5



Dial the external number and press



Replace the handset to finish procedure

When an external line becomes free you will be called back (recall ringing signal). You have to answer within eight seconds, otherwise the Callback service is cancelled.



Lift the handset when you are called back

The system calls the external number.

Note: Only one Callback can be activated on a busy external line. Callbacks from additional lines will recall on the Access 1 line.

Cancel any single callback

Press and dial the extension number

Note: To cancel a single Callback on a specific external line, dial the digit or digits to get a line instead of the extension number.



Press

Cancel all callbacks

#37#

c ©o

Press

Press

Activate call waiting

If you urgently wish to contact a busy extension or external line, you can notify it by a call waiting signal.

5 Press

Notes:

You can also press: Call waiting (function key preprogrammed by you).

France and Finland press 6; Sweden press 4

Keep handset off-hook. When the called extension or the external line becomes free, it will be called automatically.

Note: The call waiting function might be blocked for use on your extension (programmed by system administrator). If call waiting is not allowed you will continue to receive a busy tone.

Intrusion on a busy extension

You can intrude on an ongoing call on a busy extension.

4 Press

Notes:

You can also press: Intrusion (function key preprogrammed by you).

France and Sweden press 8

Before the intrusion is executed a warning tone is sent to the parties in the ongoing call. A three party call is established and a warning tone is heard.

Note: The warning tone might be disabled for your system. The Intrusion function might be blocked for use on your extension (programmed by system administrator). If Intrusion is not allowed you will continue to receive a busy tone.

Intrusion on a busy external line

You can intrude on an ongoing call on a busy external line.

Press and dial the individual external line number

Press and dial the digit or digits to get an external line Busy tone.

4 Press

Notes:

You can also press: Intrusion (function key preprogrammed by you).

France and Sweden press 8

Before the intrusion is executed a warning tone is sent to the parties in the ongoing call. A three party call is established and a warning tone is heard.

Notes:

The warning tone might be disabled for your system.

The Intrusion function might be blocked for use on your extension (programmed by system administrator). If Intrusion is not allowed you will continue to receive a busy tone.

Call Forwarding

Diversion

If you do not want to be disturbed or will be out of the office, you can have all calls to your extension diverted to a pre-programmed answering position. During diversion you will hear a special dial tone and the diversion lamp indicates that your triple access line is diverted. You can still make calls as usual.

Diversion can be direct, on no answer, on busy or to another information service facility.

Note: If your telephone is programmed with "Multiple Directory Diversion and Do not disturb" (ask your system administrator), Diversion is ordered and cancelled simultaneously on all lines.

Order direct diversion from your own extension

The call is diverted to an individual position or up to three predetermined common answering positions (depending on the type of the incoming call). Programmed by the system administrator.





Press

Note: Function key pre-programmed by system administrator. If you order diversion with the handset off-hook or the loudspeaker on, press the diversion key twice. You can also use the procedure below.

***21**#

Press

Note: U.K. press * 2 #



Press

Note: Diversion can also be ordered and cancelled from the answering position, use the same procedure as in section .

Cancel direct diversion from your own extension

Diversion



Press

Note: Function key pre-programmed by system administrator. You can also use the procedure below.

#21# Press

Note: U.K. press # 2 #

c ©

Press

Note: Diversion can also be ordered and cancelled from the answering position, use the same procedure as in section "Internal follow-me" on page 28.

Diversion when there is no answer

***211**#

Press to order

Note: Finland and Norway press * 6 1 #

c © The incoming call is diverted after 3 signals.

् ।

Press

2 1 1 # Press to cancel

Note: Finland and Norway press # 6 1 #

c ©

Press

Diversion when caller receives a busy tone

*212# Press to order

Note: Finland and Norway press * 67#

Press

#212# Press to cancel

Note: Finland and Norway press # 67#

Press

Diversion to another information service facility

 $\times 218 #$ Press to order

Press

#218# Press to cancel

C Press

Internal follow-me

All calls to your extension are diverted to an extension of your choice (within the private network). During follow-me you will hear a special dial tone and the diversion lamp indicates that your triple access line has follow-me. You can still make calls as usual.

Note: If your telephone is programmed with "Multiple Directory Diversion and Do not disturb" (ask your system administrator), Internal follow-me is ordered and cancelled simultaneously on all lines.

Order from your own extension



Lift the handset

Diversion 0000

Press and dial the answering position number

Note: Function key pre-programmed by system administrator.

Diversion



Press to order



Replace the handset

Note: You can also use the procedure below.

Press and dial the answering position number

Note: U.K. press × 2 × No.



Press

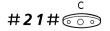
Cancel from your own extension

Diversion



Press

Note: Function key pre-programmed by system administrator. You can also use the procedure below.



Press

Note: U.K. press # 2 #

Redirect from answering position

Press and dial your own extension number

Note: U.K. press X 2 X No.

× 000 000 000

Press and dial the diversion number

⊙

Press to redirect

Calls are diverted to the answering position.

Note: Internal follow-me must be ordered from your own extension before you can redirect from answering position.

Cancel from answering position

#21×000

Press and dial your own extension number

Note: U.K. press # 2 * No.

c #⊚⊚

Press

External follow-me

If external follow-me is allowed you can have all calls to your extension diverted to an external number of your choice. A special dial tone will be heard. You can still make calls as usual.

Order

***22**# 000 000

Press and dial the digit or digits to get an external line and the external number



Press

Cancel

Diversion



Press

Note: Function key pre-programmed by system administrator. You can also use the procedure below.

#22#



Press

Press

Bypass diversion

If bypass diversion is allowed from your extension, you can bypass an activated diversion/follow-me on a specific extension.

Press and dial the extension number

Press and wait for answer

Personal number (optional)

With this function you can be reached on your normal office telephone number even if you are in another room, out of the office, at home, etc. Depending on the functionality of your office exchange, you can have either one individual single search profile or you can choose between five individual search profiles. A search profile can be designed to fit the situation, i.e. In the office, On travel, At home, etc. Both internal or external telephone numbers can be used in a profile.

On your request, the search profiles are programmed or modified by the system administrator. See section "To design and order your search profiles" on page 33.

When the function is activated, incoming calls are transferred to different telephones or back-up services in your decided order. If an answering position in the profile is busy, the call can be transferred to another predefined position in the profile, i.e. Voice mail or a colleague. You can activate the function from your own office telephone or when out of the office, by using the Direct Inward System Access function (DISA).

To activate or change to another profile from your office telephone

10

Press

(1-5)

Dial the search profile digit



Press

On the 3212 telephone the display shows the chosen search profile digit.

Notes:

In newer versions of the telephone exchange you can also activate and change to another profile by programming one function key/search profile (the function keys has to be preassigned by your system administrator). When the search profile is active the key lamp is on. See section "Programming and Adjustments" on page 72.

If the operator is included in the activated profile as an answering position, always inform the operator if you are absent. Use the Absence information function or call the operator. If Voice Mail is included in the activated profile, always update your greeting with absence information.

To cancel from your office telephone

#10# Press

Press

Note: If you have activated a profile via a function key, you can press this key instead of using the procedure above.

To activate or change to another profile from an external telephone

The external telephone must be of push button type provided with hash (#) and star (**) keys or a mobile telephone adapted for dial tone pulses (DTMF).

000 000 000 Call the DISA function at your office

₹75★ Press

© © ○ ★ Enter the authorization code and press

©00 ©000 # Dial your own extension number and press

×10 ★ Press

Dial your own extension number and press

(1-5) Dial the search profile digit

Press and replace the handset

Note: If the operator is included in the activated profile as an answering position, always inform the operator if you are absent. Use the Absence information function or call the operator. If Voice Mail is included in the activated profile, always update your greeting with absence information.

To cancel from an external telephone

The external telephone must be of push button type provided with hash (#) and star (X) keys or a mobile telephone adapted for dial tone pulses (DTMF).

000 000 000 0	Call the DISA function at your office Dial tone.
*75 *	Press
000 000 000 000 X	Enter the authorization code and press
000 000 000 000 0	Dial your own extension number and press Dial tone.
#10×	Press
000 000 000 #	Dial your own extension number and press

Replace the handset

To design and order your search profiles

The search profiles are installed or changed by the system administrator. In order to set up your profiles, copy the setting form, fill in your new or changed profiles and give it to your system administrator.

Note: If Personal Screen Call Server is connected to your system, you can edit the profiles via your Intranet. See instructions for the server!

Important notes when designing your search profiles:

- Avoid a ringing time longer than 45 seconds for your profiles
 Usually the caller hangs up after 3–6 ringing signals. If you need a longer ringing time, the maximum time is 60 sec.
- Consider the time you need to react and answer on each answering position in your profiles

You might need up to 15 seconds to react and answer on a desk or cordless telephone and 20–25 seconds for a mobile telephone.

 There must be an answering position at the end of every profile (voice mail or operator/secretary)

If not, calls might end up unanswered.

Consider what should happen when you are busy on a telephone

The available options are:

- Activate Free on 2nd (if available)
- Diversion to Voice mail
- Diversion to the operator
- If an answering machine, a FAX or other answering service is used as an early answering position, it might interrupt the searching

Disconnect the answering service, or design the ringing times so they do not affect the searching.

- If your system admits just one single personal profile, design the profile only with your 2–3 most frequently used positions
 - If you add more numbers, there is a risk that the caller hangs up before a late position is called.
- If your system admits 1–5 personal profiles, design the different profiles to fit your most used positions

Make sure you use as few answering positions as possible for each profile. Profile examples:

- In office
- At home
- On travel
- Absent/not reachable

Example:

How to fill in your setting form for search profiles:

Profile 1 In office

Search order	Type of telephone or answering position*	Telephone number	Ring time (seconds)
1	Desk	1234	10
2	Cordless	5234	15
3	Voice Mail		

^{*} Examples: Desk, Cordless, Mobile, External, Voice Mail, Operator, etc.

Profile 2 At home

Search order	Type of telephone or answering position*	Telephone number	Ring time (seconds)
1	External	222222	20
2	Mobile	0706666666	25
3	Voice Mail		

Setting form for search profiles

	Name:			
	Departr	ment:		
	Telepho			
	•			
	Accoun	τ:		
rofile 1				
	Search	Type of telephone or		Ring time
	order	answering position*	Telephone number	(seconds)
	1			
	2			
	3			
	4			
	* Example	es: Desk, Cordless, Mobile,	External, Voice Mail, Open	ator. etc.
	,			,
rofile 2				
	Search	Type of telephone or		Ring time
	order	answering position*	Telephone number	(seconds)
	1			
	2			
	3			
	4			
rofile 3				
	Search	Type of telephone or		Ring time
	order	answering position*	Telephone number	(seconds)
	1			
	2			
	3			
	4			
			•	
Profile 4				
	Search	Type of telephone or		Ring time
	order	answering position*	Telephone number	(seconds)
	1			
	2			
	3			
	4			
				•
rofile 5				
	Search	Type of telephone or		Ring time
	order	answering position*	Telephone number	(seconds)
	1			
	2			
	2	1	i	i

Internal Messages

Manual message waiting (MMW)

If the called extension does not answer you can initiate a message waiting indication on that extension (if this function is allowed).

Answer

Message



Press

Note: Function key pre-programmed by system administrator.

A call is initiated to the extension that requested message waiting.

Checking the party that requested MMW

Note: This function is only available on the 3212 telephone.

Program



Press

The program key lamp turns on and all other lamps turn off.

Message



Press

Note: Function key pre-programmed by system administrator.

The number that requested message waiting is shown in the display.

Program



Press to finish procedure

Cancel MMW at your own extension

#31# Press

Press

Order MMW to another extension

★31★ Press

©©© ©©© Dial the extension number

#<u>ё</u>

Press

The message waiting key lights up on the called extension.

Cancel MMW to another extension

#31 × Press

©©© ©©© Dial the extension number

C # <u>ⓒ</u> Press

Message waiting (optional)

If assigned this function and your telephone is diverted to an interception computer, a function key (programmed by the system administrator) will flash when there are messages stored for you in the computer. The messages will be printed out on a printer connected to the computer.

To print out messages





Press

The display shows the identity of the computer and the number of messages stored for you (3212 telephone only).

If you find that the notification of message waiting is intrusive or you want to shut off the notification:

#91#X

Press

Acknowledgement tone.

Voice Mail

Integrated voice mail (optional)

This function allows you to leave a voice message to the caller when you are unable to answer calls, e.g. when out of office, in a meeting, etc. Then the caller can leave a message in your mailbox. When back in office you can enter your mailbox and listen to received messages.

You can choose to divert all incoming calls to your mailbox, or calls when there is no answer, or calls when your telephone is busy.

When you enter your mailbox, you will hear recorded instructions how to handle listening, recording, storing and deleting messages, and how to change your security code.

To activate and deactivate your mailbox

For all incoming calls:

See "Call Forwarding" on page 25, section (function code 21). Use the number to the voice mail system as the "answering position number".

When incoming calls get no answer:

See "Call Forwarding" on page 25, section when there is no answer (function code 211).

When incoming calls get a busy tone:

See "Call Forwarding" on page 25, section when caller receives a busy tone (function code 212).

To enter your mailbox

From your office telephone:

000 000 000

Dial the number to the voice mail system

Note: If a function key is programmed for your mailbox and the key lamp is lit or flashing (= a new message is received), you can also press this key.

If you are asked to enter your security code:

000 000 000

Enter your security code

Code at delivery = your extension number.

From another telephone:

000 000 000

Dial the number to the voice mail system

If you are asked to enter your security code (the used telephone has a mailbox of its own):

#

Press

Enter your mailbox number

(normally your office extension number)

000 000 000

Enter your security code (if required)

000 006

To enter someone else's mailbox

OOO Dial the number to the voice mail system

If you are asked to enter your security code (the used telephone has a mailbox of its own):

#

Press

Enter the mailbox number

(normally the office extension number of the person served)

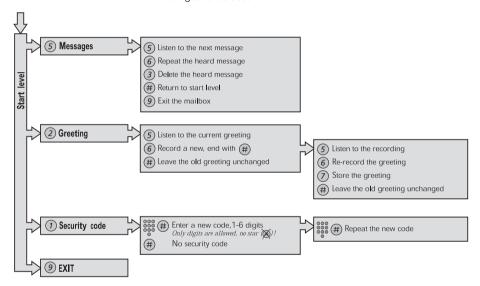
Enter the security code of the person served (if required)

To handle the mailbox

Recorded information on the line informs about the number of new and stored messages. If you have too many messages stored, you will first be asked to delete saved messages.

Recorded instructions ask you to press different digits in order to listen to caller's messages, record your own greetings, change your password or exit your mailbox, etc.

The following diagram gives an overview of the mailbox system and the digits to be used.



Information

Absence information (optional)

To be used during absence to inform callers about the reason and time or date of your return. If you are authorized, you can also enter absence information on another extension from your own extension.

Order

Example:Back on September 15th (=0915).

★23★ Press

(0-9) Enter the absence code

Note: The absence codes consist of one digit which depends on the system connected to the exchange. Contact your system administrator regarding your available absence codes.

imes 0 9 1 5 Press and enter the date (MMDD) or time (HHMM) of your return

Note: If no return time or date is needed, this step can be excluded.



Drace

On the 3212 telephone the display shows the reason, and if entered, time or date of return.

Cancel

#23# Press

(C)

Press

The programmed information is erased.

Order for another extension

★230★ Press

000 000 000 **X**

Dial the extension number and press

(0-9) Enter the absence code

imes 0 9 1 5 Press and enter the date or time of the other person's return



Press

The display on the other person's extension shows the reason, and if entered, time or date of return.

Cancel for another extension

#230* Press

999 999 4

Dial the extension number and press

Note:If the special dial tone is received, the authorization code for the other extension is required. Add the code and press # before pressing the Clear key.

C

Press

Abbreviated Numbers

Common abbreviated numbers

By using abbreviated numbers, you can make calls simply by pressing a few keys. The common abbreviated numbers consist of 1–5 digits and are stored in the exchange (by the system administrator).



Lift the handset and dial the common abbreviated number

Individual abbreviated numbers

You can program up to ten frequently used telephone numbers on the dFigit keys 0–9 and use them as individual abbreviated numbers (if this function is allowed).

Note: In Finland up to nine numbers, keys 1 - 9.

To use

******(0-9)

Press and dial the relevant digit

Note: Finland press X X (1 - 9); Sweden press (0 - 9) #

Program and alter individual abbreviated numbers

 $\times 51 \times (0-9)$

Press and dial selected digit

Note: Finland press \times 5 1 \times (1 - 9)

X 000 000 000

Press and dial the telephone number

د # 🌕

Press

Note: The programmed number may consist of a maximum of 20 digits plus a "*X", which indicates the second dial tone from the public network. On the 3212 telephone, the display only shows the last 20 characters in a number.

Erase one programmed number

 $#51 \times (0-9)$

Press and dial selected digit

Note: Finland press # 5 1 * (1 - 9)

#

Press

Erase all programmed numbers

5 1 # Press

c

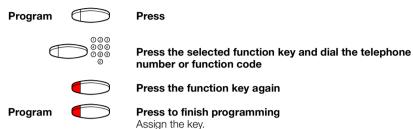
Press

Dial by a function key

Press the function key Head office Program on Dialog 3210 Both telephone numbers and function codes can be programmed on a function kev. Ø/Prog Keep pressed while programming Press the selected function key and dial the telephone number or function code Press the function key again Release Assign the key. Erase programmed number on Dialog 3210 Ø/Proq Keep pressed while programming Press the selected function key Press to erase the stored number Release

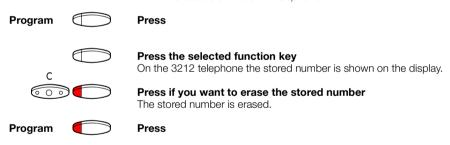
Program on Dialog 3211/3212

Both telephone numbers and function codes can be programmed on a function key.



Erase and verify programmed number on Dialog 3211/3212

Note: The verify programmed number function is only available on the 3212 telephone.



Group Facilities

Call pick-up group

People working in a team can have their telephones programmed by the system administrator to form Call Pick-up groups.

In a Call Pick-up group, any member can answer any individual call to group members.

8 Press to answer

Notes:

One Call Pick-up group can serve as an alternative to another group. Calls to the alternative group can only be answered when there are no calls to your own group.

Finland and Sweden press 0

Common bell group

Calls are signalled on a common bell.

8 Press to answer

Note: Finland and Sweden press 0

Group hunting

As a member of a group of extensions that is called by a common number, you can temporarily leave the group.

Press and dial your own extension number

Note: U.K. press * 2 * No.

#

Press

To re-enter the group

2 1 # Press

Note: U.K. press # 2 #

c ©

Press

If you are authorized you can divert all calls to a group to another extension or group:

₹24★ Press

000 000 000 0

Dial the number of the group to be diverted and press

Dial the extension number of the new anwering position

c #⊚

Press

To cancel the diversion:

2 4 * Press

000 000 0

Dial the number of the group that has been diverted

c # 🙃

Press

Other Useful Facilities

Account code (optional)

This function is used to charge a call to an account number or to prevent unauthorised calls from your telephone. The account code can have 1 to 15 digits.

★61★ Press

Note: Finland and Norway press X 7 1 X

000 000 000 #

Enter the account code and press

Dial tone.

Dial the digit or digits to get an external line and the external number

Dialog 3210, 3211 and 3212

Ongoing external call

When used to charge a call it is also possible to connect an ongoing external call to an account code.

During the call:

Access



Press the line key to put the ongoing call on hold

61

Press

Note: Finland and Norway press X 7 1 X

000 000 000 #

Enter the account code and press Dial tone.

Access



Press the line key for the call put on hold

Immediate speech connection

On the Dialog 3211 and 3212 telephones calls are automatically answered without lifting the handset or pressing any keys. The call starts in handsfree mode.

On the Dialog 3210 telephone calls are automatically answered and the caller can leave a message over the built-in loudspeaker. To answer the call you have to lift the handset.

The function can be permanently active or activated by use of a function key (programmed by system administrator).

Permanently active

Program the ringing option with "Immediate speech connection with single tone burst", option 6, on the Access line key. See section "Programming and Adjustments" on page 72.

Activated on a function key

Automatic answer



Press to order or cancel

Note: Function key pre-programmed by system administrator.

The incoming call is signalled with a tone burst. When the key lamp is lit you can use this function.

General cancellation

The following features can be simultaneously cancelled:

- Callback (all Callbacks are cancelled).
- Diversion/Internal and External Follow-me.
- Manual message waiting/Message diversion.
- Do not disturb
- Flexible night service.

Order

#001#

Press



Press

Night service

When the exchange is in night service mode, all your incoming calls to the operator are transferred to a selected extension or group of extensions. The exchange is equipped with four different night service modes:

Common night service

All incoming calls to the operator are transferred to one specific extension. Answer the call in the normal way.

Individual night service

Selected external calls to the operator are transferred to one specific extension. Answer the call in the normal way.

Universal night service

All incoming calls to the operator are transferred to a universal signalling device, e.g. the common bell. Answer the call as descibed in section "Common bell group" on page 49.

Flexible night service

This function permits you to order an external line and connect it directly to your telephone. Ask your operator for the external line numbers.

To order flexible night service

Press and dial the digit or digits to get a line

× 000 000 000 000

Press and dial the external line number



Press

Cancel

Press and dial your own extension number

с •••

Press

Hot line

Ask your system administrator if you require this function.

Delayed hot line

When the handset of the delayed hot-line telephone is lifted or when the line key is pressed, a timer is started. If no digit is pressed before time out, a call is automatically generated to a specific extension or external line. If a digit is pressed before time out the telephone works as an ordinary telephone.

Note: This function is only available in newer versions of the telephone exchange.

Direct hot line

The same function as described above, but no delay. Only hot line calls can be placed from this line. To be used e.g. as alarm phone, door phone etc.

Alarm extension

An extension can be programmed by system administrator as an alarm extension. A call to an alarm extension obtains automatic intrusion if the extension is busy. Up to seven calling parties may be connected at the same time.

Emergency state

In the event of an emergency the operator can switch the exchange into emergency state, during which only preprogrammed extensions are permitted to make calls.

Data communication

Your telephone can be used together with a PC as an integrated voice and data terminal. Contact your system administrator if you require this function.

Additional directory number

You can be assigned (programmed by system administrator) one or more additional directory numbers (lines) on free function keys.

To answer, make calls and use functions on the additional directory lines, use the same procedure as for triple access lines if nothing else is stated. However, you have to press the additional line key after lifting the handset.

Example:

To make a call on an additional directory line:



Additional line

Lift the handset

Press

Note: Function key pre-programmed by system administrator.



Dial the extension number

Multiple represented directory number

Your extension number can be programmed on a dedicated key on other system telephones, i.e. the number is "represented" on these telephones.

This means that incoming calls to your extension can be answered on any of these other telephones by just pressing the dedicated key. The dedicated key can also be assigned the possibility to call your extension when pressed. This function has to be programmed by your System Administrator.

Malicious call tracing

If you are disturbed by malicious external incoming calls, you can request a number tracing from the network provider.

You can invoke tracing during or after an ongoing conversation. The external line can be held for a limited period of time.

Order

During an ongoing conversation:

Mal. Call Tracing



Note: Function key pre-programmed by system administrator.

The system acknowledges with different tones whether the tracing request was accepted or rejected.

Headset

If your telephone is equipped with Option unit DBY 410 02, the following headset functions are available.

Note: How to install Option unit and headset, see installation instruction provided with the Option unit.

Activate/Deactivate the headset

Headset



Press the headset key to activate/deactivate the headset

Note: Function key pre-programmed by system administrator.

See section "Description" on page 4. All calls can be handled via the headset.

Answer calls



Press the flashing line key to answer



Press to terminate a headset call

Make calls

Dial the number



Press to terminate the call

Headset to handset



Lift the handset

Handset to headset

Headset



Press the headset key

Note: Function key pre-programmed by system administrator.

Headset with loudspeaking



(3211 and 3212 telephones only).

Press to toggle between headset with or without loudspeaking

Headset to handsfree

A

(3211 and 3212 telephones only).

Press

Headset

Press the headset key

Note: Function key pre-programmed by system administrator.

Handsfree to headset

(3211 and 3212 telephones only).

Headset (

Press the headset key

Note: Function key pre-programmed by system administrator.

Direct Inward System Access (DISA) (optional)

If you are assigned to use this function and you are working externally, you can call your office and get access to an external line in order to make business calls. The business call will be charged your office extension number or an account number. You will just be charged for the call to the office.

The external telephone must be of push button type provided with hash (#) and star (X) keys or a mobile telephone adapted for dial tone pulses (DTMF).

After a completed DISA call you must hang up before a new DISA call can be made.

Depending on the type of authorization code and if an account code is used, different procedures must be used:

With common authorization code 000 Call the DISA function at your office 000 Dial tone. *72* Press 000 000 000 **#** Enter the authorization code and press Dial tone. Dial the external number With individual authorization code 000 Call the DISA function at your office Dial tone. ***75*** Press 000 000 **X** 000 **X** Enter the authorization code and press 999 999 Dial your own extension number and press Dial tone. 000 Dial the external number

Paging (optional)

Persons equipped with a wireless paging receiver or assigned to a lamp signal, can be paged from a telephone set. Depending on the type of paging system it is possible to send digit messages or voice messages to the paged person.

Paging can also be initiated and answered during an ongoing call. Make an Inquiry call and proceed according to the appropriate procedure for the type of connected paging system. You can then either return to the ongoing call or transfer the paging call to the person that was put on hold. If this person is an external subscriber, your exchange must be programmed for this function.

If you receive a congestion tone when paging, this indicates that the paged person has his paging receiver in the charging rack and is probably out of the office.

Paging receivers without a display and paging via lamp signals

To initiate

When there is no answer or a busy tone, keep the handset off hook:

7 Press

Wait for an answer with the handset off hook.

If you want to start paging without calling the person:

81 Press

000 000 000 #

Dial the extension number and press

Wait for an answer with the handset off hook.

To answer

From any telephone within the system and within the predetermined paging time:

82 Press

000 000 000 4

Dial your own extension number and press

Or if only one paging call is permitted at the time:

Paging receivers with a display

To initiate

When there is no answer or a busy tone, keep the handset off hook:



Press and replace the handset

Wait for the paged person to call back.

If you want to start paging without calling the person:

81

Press

000 000 000 #

Dial the extension number and press

Wait for the acknowledgement tone.



Replace the handset

Wait for the paged person to call back.

If you want to send a digit message code:

81

Press



Dial the extension number and press



Dial the message code (1-10 digits) and press

Wait for the acknowledgement tone.



Replace the handset

If expected, wait for the paged person to call back.

To answer

From the nearest telephone within the system: Call the extension number shown in the display of your paging receiver. If zeros are shown it indicates that you are being paged from an external subscriber. To answer:

₹82★ Press

000 000 000 #

Dial your own extension number and press

Or if only one paging call is permitted at the time:

If a message code is shown in the display, take the appropriate action.

Paging receivers with voice message

To initiate

When there is no answer or a busy tone, keep the handset off hook:

7 Press

Leave your message after the tone. Just before the predetermined speech time is ended, a warning tone will be heard.

If you want to start paging without calling the person:

×81 ★ Press

000 000 000 #

Dial the extension number and press

Leave your message after the tone. Just before the predetermined speech time is ended, a warning tone will be heard.

To answer

If your paging receiver has bothway voice connection, press the answer button to speak. If no bothway connection exists, take the appropriate action according to the message or answer the paging in the same way as paging without a voice message.

Alarm paging

	<u>To initiate</u>
*810 *	Press
000 000 000 #	Dial the extension number and press Wait for the acknowledgement tone.
	Replace the handset
	If you want to send an alarm message code:
*810 *	Press
000 000 000 X 0	Dial the extension number and press
000 000 000 # 000 #	Dial the message code (1–5 digits) and press Wait for the acknowledgement tone.
	Replace the handset
	To acknowledge an alarm
	You must acknowledge the alarm to be terminated:
*820 *	Press
000 000 000 000	Dial your own extension number and press
	To acknowledge an alarm for another extension:
*820 *	Press
000 000 000 X 0	Dial the other extension number and press

Dial your own extension number and press

Authority

Data privacy

Data privacy allows you to make a call without any disturbances, i.e. intrusion. This function is automatically cancelled when the call is finished.

Order



Lift the handset

***41**# 000 000

Press and dial the number

Do not disturb, DND

When you activate DND, calls to your extension are not indicated. Outgoing calls can be made as usual.

DND \tag

Press to activate or deactivate DND

Note: You can also use the procedure below.

***27**#

Dial to activate

Special dial tone.

or

#27#

Dial to deactivate

_

Press to finish activation/deactivation

Note: If your telephone is programmed with "Multiple Directory Diversion and Do not disturb" (ask your system administrator), DND is ordered and cancelled simultaneously on all lines. (This function is only available in newer versions of the telephone exchange).

Group do not disturb

If your extension is defined as a master extension (programmed by system administrator), you can mark a group of extensions as Group do not disturb. The group can be bypassed by you.

Order

Press and dial the group number

Note: Germany and South Africa press * 28 * No.

#

Press

Special dial tone.

C

Press

Cancel

#25× 000

Press and dial the group number

Note: Germany and South Africa press # 28 * No.

#

Press

Bypass

Press

Press and dial the extension number

#

The call is made to the specified extension in the group.

Authorization code, common (optional)

If you are assigned to use a common authorization code (1 to 7 digits) you can temporarily change any used telephone within the exchange to the authority level connected to this code. You can use the code for one call only or you can open the phone for some calls and lock it when leaving the phone.

To use for a single call

₹72★ Press

Enter authorization code and press

Verification tone.

Dial the digit or digits to get an external line and the external number

To open an extension for some calls

#73* Press

000 000 000 #

Enter authorization code and press

Verification tone.

To lock an extension

73

000 000 000

Enter authorization code and press

Verification tone.

Press

Authorization code, individual (optional)

If you are assigned to an individual authorization code (1 to 7 digits, affiliated to your own extension) you can lock your own extension to a common authority level, e.g. when out of the office. You can also temporarily change any other used telephone within the exchange to the same authority level as you have on your own phone.

The individual code can be changed from your own extension.

To lock your telephone

000 # 000 #

Enter authorization code and press

Verification tone.

To make calls with your authority level when your telephone is locked

75 Press

000 000 000 #

Enter authorization code and press

Verification tone.

Dial the digit or digits to get an external line and the external number

To open your telephone

#76* Press

000 000 000 000 #

Enter authorization code and press

Verification tone.

To assign your own authority level to another telephone

★ 7 5 ★ Press
 Press

Press
Press
Press
Press
Press
Press
Press
Press
Press
Press

Enter old authorization code and press

©00 ©00 # Enter new authorization code and press Verification tone.

000 000 000 **X**

Programming and Adjustments

Programming of functions

Frequently used functions and telephone numbers can be programmed on the function keys for easy access. When you want to use the function, just press the key. Certain functions must be pre-programmed by the system administrator.

Program or change a function on Dialog 3210



Keep pressed while programming



Press selected function key



Enter telephone number or a function code according to the list in Functions and required data

Note: If a wrong number is entered, press the Clear key to erase it, and then enter the number again.



Press the function key again



Release

Remove the transparent cover and write the function name or telephone number beside the key.

Note: To erase a programmed function, press the Clear key, instead of the telephone number or function code, in the sequence above.

Program or change a function on Dialog 3211/3212

Program



Press



Press selected function key

Note: If the key is already programmed, the number or function will be displayed (3212 telephone only).

Enter telephone number or a function code according to the list in Functions and required data

Note: If a wrong number is entered, press the Clear key to erase it, and then enter the number again.



Press the function key again

Program (

Press to finish programming

Remove the transparent cover and write the function name or telephone number beside the key.

Note: To erase a programmed function, press the Clear key, instead of the telephone number or function code, in the sequence above.

Verify a programmed number or function on Dialog 3212

Note: This function is only available on the 3212 telephone.

Program



Press

Press selected function key

The stored number or function is displayed.

Program



Press

74

Functions and required data

Function	Function	code or As	sociated n	umber
	Most common	Finland	France	Sweden
Call pick up:				
Group	8		4	6
Individual	No. + 8		No. + 4	No. + 6
Call waiting	5	6	6	4
On hold, common	8		4	6
Conference	3			
Dial by a function key	Extension	No.		
Flexible night service	× 8 4 ×		ternal line n	umber +#
Intrusion on busy extension	4		8	8
Last external number redial	×××	**0		**0
Personal number (list No.)	(1–5)			

Functions that need to be programmed by the system administrator:

- Additional lines
- Dedicated intercom link
- Do not disturb*
- Free on 2nd access
- Individual external line
- Manual message waiting
- Search profile lists and preassigning of function keys for personal number

- Automatic callback*
- Diversion*
- External line
- Immediate speech connection*
- Malicious call tracing
 - Multiple representation

*Function can be programmed by you.

When the function is programmed *by you*, you *will not* get a toggle function. Instead you will have one key for activation and another key for deactivation. The key lamp will *not* indicate that the function is activated.

When the function is programmed by the System Administrator you will get a toggle function and the key lamp will indicate that the function is activated.

Programming of ringing signals

Program on Dialog 3210

You have 6 programmable ringing signals on your telephone. The different signals can be programmed on access lines, additional lines and multiple represented lines.



Keep pressed while programming



Press the corresponding line key

(0-6)

Select the ringing signal you want to use according to the list below

- 0 = Silent.
- 1 = Periodic ringing signal.
- 2 = Delayed periodic ringing signal.
- 3 = One muted ringing signal.
- 4 = One muted delayed ringing signal.
- 5 = Immediate one way speech connection with single tone burst controlled by function key.
- 6 = Immediate one way speech connection with single tone burst.

Note: Options 5 and 6 are not available for multiple represented lines.



Press



Release

Program on Dialog 3211/3212

You have 6 programmable ringing signals on your telephone. The different signals can be programmed on access lines, additional lines and multiple represented lines.

Program



Press

Access 1



Press the corresponding line key

A digit (0-6) is shown in the display (3212 telephone only).

(0-6)

Select the ringing signal you want to use according to the list below

- 0 = Silent.
- 1 = Periodic ringing signal.
- 2 = Delayed periodic ringing signal.
- 3 = One muted ringing signal.
- 4 = One muted delayed ringing signal.
- 5 = Immediate speech connection with single tone burst controlled by function key.
- 6 = Immediate speech connection with single tone burst.

Note: Options 5 and 6 are not available for multiple represented lines.

Access 1



Press

Program



Press to finish programming

C

Press to clear the display during programming

Note: 3212 telephone only.

To verify a ringing signal on Dialog 3212

Note: This function is only available on the 3212 telephone.

Program



Press

Access 1



Press the corresponding line key A digit (0–6) is shown in the display.

Program



Press to finish programming

Programming of ringing signal tone character

There are 10 different programmable ringing signal tone characters on your telephone, each corresponding to a digit between 0 and 9.

Note: If you use melodies to signal incoming calls (3212 telephone only), this will replace the tone character. See section "Melody ringing" on page 80.

	Ø/Prog	Program on Dialog 3210
		Keep pressed while programming
	(0-9)	Press the corresponding digit The telephone rings with the chosen character.
	Ø/Prog	Release
		Program on Dialog 3211/3212
Program		Press The current tone character is displayed (3212 telephone only).
	(0-9)	Press the corresponding digit The telephone rings with the chosen character.
Program		Press to finish programming

Handset and loudspeaker volume

Use the volume keys to change the volume of the handset or loudspeaker during a call. Adjust handset listening volume in handset mode. Adjust loudspeaker volume when the loudspeaker key is activated, e.g. when the key lamp is lit.



Press to change the volume

Ringing signal volume

Use the volume keys to adjust the ringing signal volume when the telephone is idle or ringing. Adjusted volume is stored.



Press to change the volume

Mute ringing signal

You can supress the ringing signal for an incoming call.

Note: This function is only available in newer software versions of your telephone. If the Mute key lamp is turned on when you press the key in idle state, your telephone supports this function.



Press to supress the ringing signal

The ringing signal is switched off for the current call.

Silent ringing

If you do not want to be disturbed by the ringing signal but still want to be able to answer an incoming call, you can switch off the ringing signal. Incoming calls are only indicated by a flashing access line lamp and display information.

Note: This function is only available in newer software versions of your telephone. If the Mute key lamp is turned on when you press the key in idle state, your telephone supports this function.



Press to switch off the ringing signal

The Mute key lamp is switched on to indicate silent ringing. The ringing signal will automatically be switched on the next time you lift the handset or press any key.

Melody ringing

(3212 telephone only).

If you want personal melodies when your telephone rings, you can program one melody to signal an internal call, a second melody for an external call and a third melody to signal a callback call.

Note: This function is only available in newer software versions of your telephone. If you can enter "Melody mode", your telephone supports this function.



Press and hold simultaneously to enter melody mode

Melody Mode

If there is a stored and activated melody for internal calls (Access 1 key), external calls (Access 2 key) or callback calls (Inquiry key), the corresponding key lamp is switched on.

In melody mode you can:

- Program new melodies
- Edit or delete stored melodies
- Activate or deactivate stored melodies.

Press to exit melody mode

Note: If you do not press any key within 30 seconds, melody mode is automatically cancelled.

Program a new melody, edit or delete a current melody **Program Press** Program Melody Press the key for the requested type of call: If there is a current melody, the melody is played and the last 19 notes or signs are displayed. Access 1 Press for internal calls or Access 2 Press for external calls or Press for callback calls Inquiry To edit the current melody: Move the cursor to the right of the position to be edited Keep pressed to go to the beginning or to the end. Press to erase the note to the left of the cursor Keep pressed to erase all the notes. To enter a new melody or new notes, see section "To enter notes"

on page 83.

To store the current melody:



Press the flashing line key (Access 1 or Access 2 or Inquiry)

Program



Press

The current melody is stored.

Note: The melody is not activated, see section "Activate or deactivate a stored melody" on page 82.



To delete the current melody:

Press and hold until no notes are displayed



Press the flashing line key (Access 1 or Access 2 or Inquiry)

Program



Press

Activate or deactivate a stored melody

A stored melody has to be activated in melody mode to be heard when you get an incoming call.

To activate (in melody mode):



Press the key for the requested type of call (Access 1 or Access 2 or Inquiry)

The corresponding key lamp is switched on:

Access 1 key = Internal calls

Access 2 key = External calls

Inquiry key = Callback calls

Note: If you want to return to an ordinary ringing singnal but keep the melody stored, just press the key for the requested type of call again. When key lamp is off the stored melody is deactivated.

Press to exit melody mode

To enter notes

1c 2d 3e 4f 5g 6a 7b 8+c 9+d In melody mode, the keypad is used to enter notes, pauses, etc. A maximum of 40 notes can be programmed for incoming calls, and 20 notes for recalls.

This is how the keys are used:

Press to insert notes (1-9)

Note: A short press gives a short note, a long press gives a long tone (displayed by a capital letter), +c and +d means the higher octave.

★ Press to insert a short pause (p)

Hold to get a long pause (P). Repeat to get a longer pause (pp...p).

O Press to get a higher octave for the inserted note

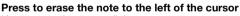
A + is shown in front of the note to indicate the higher octave.

Example: 30 to get +e

Press to increase or decrease the pitch for the inserted notePress once for sharp pitch, twice for flat pitch and three times to get the normal pitch.

Press to move the cursor to the left or to the right Keep pressed to go to the beginning or to the end.

Press to listen to the entered notes



Keep pressed to erase all the notes.

Melody example:

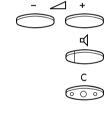
James Bond theme programmed for Internal calls:

C d d D D pp C C C C #d #d #D #D pp D D D ##A G pppp G F G

Enter the notes

Grey digit = Long press.

Note: The # key (to get a sharp or flat tone) is pressed after the note, but is displayed before the note.



#

12#2#2#2# **2226##5 ****545

12222 * * 111

When the first 19 positions are entered, the display shows (only last entered 19 positions can be shown):

Program Intern CddDDppCCCC#d#d#D#DK

When all the notes are entered, the display shows (only last entered 19 positions are shown):

Program Intern #D#DppDDDbAGppppGFG<

Note: The flat A (###A) is shown as bA, i.e. b is used to show both the note b and the flat sign.

Audible Signals

The following different tones and signals are sent from the exchange to your telephone.

The tones shown in this section are the most used tones worldwide. Many markets use a differing tone for one or more

Tone characteristics

Special dial tone

Ringing tone or Queue tone

Busy tone

Congestion tone

Number unobtainable tone

Call waiting tone

Intrusion tone

Conference tone

Warning tone, expensive route

(automatic callback reminder)

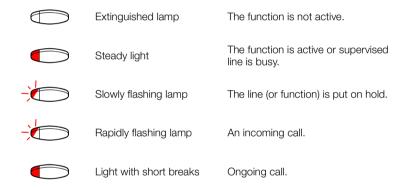
Ringing signals

Three different ringing signals inform you about the type of the incoming call. The signals shown in this section are the most used signals worldwide. Many markets use signals that are adapted for the local standards. If you get a signal that is not described or you cannot identify, ask your system administrator.

Internal ringing signal		_
External ringing signal	 	
Recall signal	 	

Visible Signals

Lamp indications



Display Information

Notes:

The display is only available on the 3212 telephone.

There are two versions of display texts, an earlier and a later version. Both versions are shown in this section.

The display gives you feedback information such as time and date, traffic state and connected telephone numbers. The following displays show examples of the different states your telephone is in.

For the later display text version:

When an information end with three dots (...), this means that the system is working or waiting for your action. When an information ends with a exclamation mark (!), this means that no further action is possible.

Idle telephone

When your phone is idle, the upper line shows general information. The lower line shows your extension number.

Earlier version:

14:25	12FEB 2001
	22222

Later version:

14:25	12Feb 2001
	22222

Outgoing call

When you make an outgoing call on your telephone, the upper line shows the traffic state and the lower line shows the dialled number.

Earlier version:

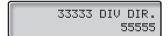


Later version:

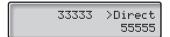


If the called party's telephone is diverted, the upper line shows the dialled number and diversion state. For the later version, > is the diversion symbol.

Earlier version:



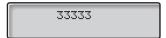
Later version:



The dialled number (3333) is directly diverted to number 5555.

Incoming call

When you receive an incoming call the upper line flashes the calling party's extension number.



If a diverting extension is calling, the upper line shows the diversion information. The calling party's number is flashing on the lower line. For the later version, > is the diversion symbol.

Earlier version:

Later version:

Choice of language (optional)

One of the following languages can be chosen to be used for the display information on your telephone.

Digit 0-9 = the language code:

Note: By default 5-9 are programmed for English. To be changed locally to other languages.

To choose a language

08 Press

(0-9)Enter the language code

Press

Option Unit/Vocabulary

Option unit

The Option unit DBY 410 02 is an optional accessory, to be installed under your telephone set. The following devices can be installed via the Option unit:

- Tape recorder
- Extra bell or busy signal outside your door
- Headset or conference unit

Note: Regarding the headset functions see Facilities section .

Second handset

Note: For people with impaired hearing the Option unit offers the possibility to amplify the receiving volume in the handset and headset.

Vocabulary

Additional lines

One or more additional extension numbers can be assigned to your telephone, these are programmed on free function keys.

Idle message

A message shown in the display when the telephone is idle. This message is programmed by your system administrator. (3212 telephone only).

Multiple represented line

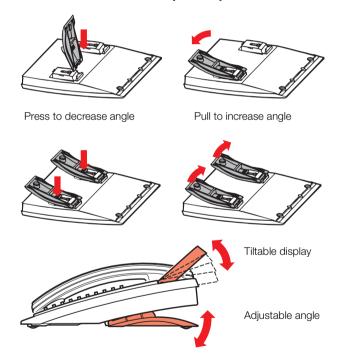
Your extension number can be represented on a function key on other extensions (two or more).

Triple access line

A collective name for the Access 1, Access 2 and Inquiry lines. Access 1 and Access 2 forms your extension number and are available both for incoming and outgoing calls. Inquiry can only be used for outgoing calls.

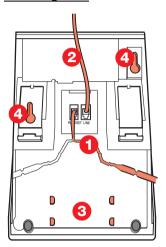
Installation

Install stand and adapt telephone



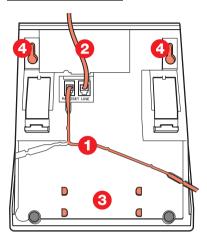
Install cables

On Dialog 3210



- 1 Cable to handset
- 2 Cable to exchange
- 3 Space for personal directory list (optional)
- 4 Wallmounting screw holes

On Dialog 3211/3212



- 1 Cable to handset
- 2 Cable to exchange
- Space for personal directory list (optional) Wallmounting screw holes 3

Wall mounting handset hook



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