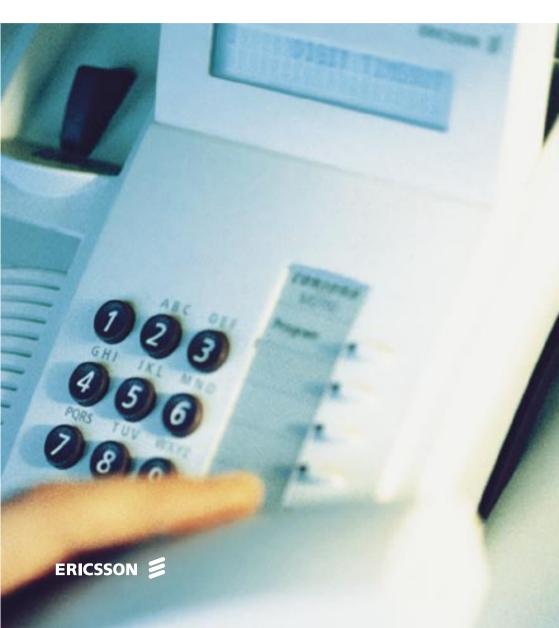
User Guide Dialog 3210, 3211 and 3212

SYSTEM TELEPHONES



SYSTEM TELEPHONES, DIALOG 3210, 3211 AND 3212

USER GUIDE

EN/LZT 102 2552 RD

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Dialog 3210

Welcome to the User Guide for the Dialog 3210, 3211 and 3212 phones in the Ericsson enterprise communication system.

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 phones, designed for ease of use in every situation.

Your phone is equipped with programmable keys for single-key access to frequently used functions and numbers. For the 3212 telephone only a selected number of display images, are shown in the User Guide for your reference.

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.

The User Guide describes the facilities of the Ericsson enterprise communication system and the Dialog 3210, 3211 and 3212 phones 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.

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.



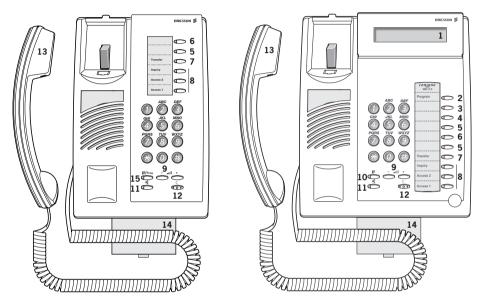


DESCRIPTION

Dialog 3210

Dialog 3211 and 3212

The 3211 is not equipped with a display.



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".

2 Programming

See section "Programming".

3 Callback

See section "When you receive a busy tone". Function can be removed or moved to other programmable function key by system administrator.











4 Diversion (follow-me)

See section "Call forwarding". Function can be removed or moved to other programmable function key by system administrator.

5 Programmable function keys

See section "Programming".

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-Headset".

7 Transfer

See section "During calls".

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 "Adjustments".

10 Mute

See section "During calls".

11 Loudspeaker on/off

See section "During calls".

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.

14 Optional pull-out leaf for easy guide

See inside of the back cover.

15 Mute and Programming

See section "During calls" (for Mute) and section "Programming".







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

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



Dialog

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Dialog



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.

 \mathbb{C}

 Free on 2nd access
 Press to activate / deactivate

 Note: Function key pre-programmed by system administrator.
 When Free on 2nd access is active the lamp is lit.

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

Access 2 \supset

Press to answer

The first call is put on hold.



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.







MAKE CALLS

How to make internal and external calls:



Lift the handset and proceed depending on call type:

Internal calls

000 000	
000	

Dial the extension number

External calls



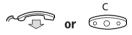
Dial the digit or digits to get an external line

Dial tone.

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



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:



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".





Dialog



INDIVIDUAL EXTERNAL LINE

 $(\bigstar) (\bigstar) (\bigstar) (\bigstar) ($

To make a call on a specific external line:

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

Press, dial individual external line number and press

LAST EXTERNAL NUMBER REDIAL

000

000

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.

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:



Press before you finish the call

Note: Function key pre-programmed by system administrator.

Redial number



Lift the handset



Press to redial the number Note: Function key pre-programmed by system administrator.







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

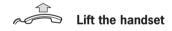
When the key lamp is lit, you monitor the call via the loudspeaker. The handset (including the microphone) is disconnected. Also the mute key lamp is lit to inform that there is no microphone connected.

Note: You can adjust the volume See section "Adjustments".



Press to end the call

From monitoring to 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.

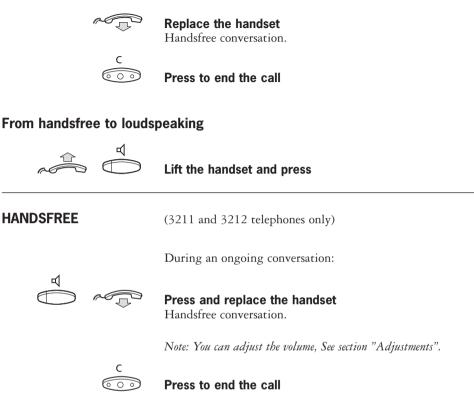
Note: You can adjust the volume, See section "Adjustments".







From loudspeaking to handsfree



From handsfree to handset



Lift the handset Conversation via the handset.







MUTE

(3210 telephone)

(3211/ 3212 telephones)



Ø/Prog

Press to switch the microphone on or off

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.

INQUIRY

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





Note: You can also press Access 2.

Press

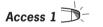
Call the second party



The first party is put on hold (the 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.



Press to return to the first party

Refer back

The key lamp flashes for the call put on hold.

Access 1 \supset

Press to put second party on hold First party is connected.

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





Press to terminate the connected call



Dialog





TRANSFER

You want to transfer an ongoing call.



Press



Call the second party



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.
	You have an ongoing conversation (Access 1) and want to establish a telephone conference. You will become the conference leader.
Inquiry \supset	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 pre- programmed 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



Press

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



Replace the handset

The key lamp flashes slowly.

To resume the call on your own extension:



Press the line key

To resume the call on another extension:



Call the extension where the call was put on hold



Press

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

Dialog

3210





Dialog

3211



Dialog

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.



Press to put the call on hold *Note: You can also press Access 2.*





000 000 000

Dial the caller's identity code or number and press



Press



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.







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

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



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.



Dialog

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Dialog

If all external lines are busy (after dialling the digit or digits to get a line):



Press

Note: You can also press: Callback (function key pre-programmed by you).



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 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



Press



Press

Dialog

3210

(continued)



BUSY EXTENSION OR EXTERNAL LINE (continued)

Call waiting

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



Press

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

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.



Press

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

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 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.



Dialog

Intrusion on a busy external line

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



Press and dial individual external line number



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



Press

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

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 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.



Dialog



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 preprogrammed 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 pre-determined 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.



Press



Press

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



3210





Cancel direct diversion from your own extension



Press

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



Press

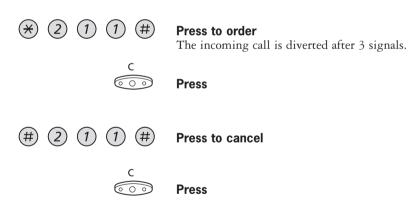


Diversion

Press

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

Diversion when there is no answer



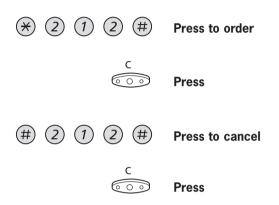
(continued)



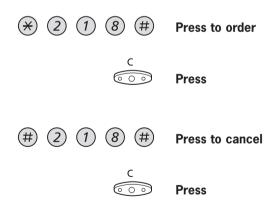


DIVERSION (continued)

Diversion when caller receives a busy tone



Diversion to another information service facility









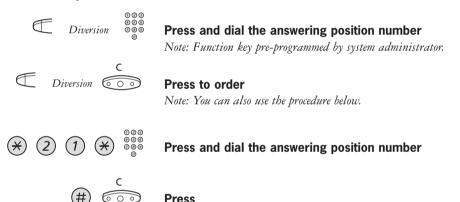


INTERNAL FOLLOW-ME

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



Cancel from your own extension

Diversion



Press

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



Dialog

3211





Press









INTERNAL FOLLOW-ME (continued)

Redirect from answering position



Press and dial your own extension number



Press and dial 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



Press and dial your own extension number



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 രര õõõ $(\mathbf{\star})$ (2)(2)Press and dial the digit or digits to get an external line 000 and the external number 600 Press Cancel T Diversion Press Note: Function key pre-programmed by system administrator. You can also use the procedure below. (#)(2)(2) (# Press 60 0 Press **BYPASS DIVERSION** If bypass diversion is allowed from your extension, you can bypass an activated diversion/follow-me on a specific extension. 000 000 (*****) (6)(0)Press and dial the extension number õõø Press and wait for answer







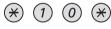
PERSONAL NUMBER (Optional)

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".

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



Press

Dial the search profile digit (1-5)



Press

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

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.

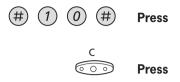




Dialog



To cancel from your office telephone



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).

Call the DISA function at your office Dial tone.



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.

(continued)



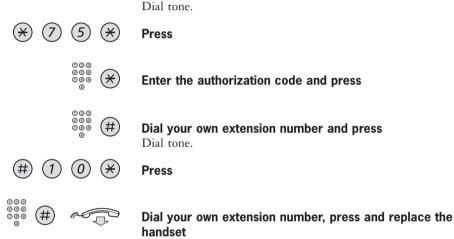


PERSONAL NUMBER (continued)

To cancel 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).

Call the DISA function at your office



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 phone 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	Ringing 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	Ringing time (seconds)
1	External	222222	20
2	Mobile	0706666666	25
3	Voice Mail		







Setting form for search profiles

Name:		 	 	
Telepho	one No:	 	 	

Departme	ent:	•••	•	•	•	•	•	•	•	•	•	•	•	•	•
Account:		 													

Profile 1

Search order	Type of telephone or answering position*	Telephone number	Ringing time (seconds)
1			
2			
3			
4			

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

Profile 2

Search order	Type of telephone or answering position*	Telephone number	Ringing time (seconds)
1			
2			
3			
4			

Profile 3

Search order	Type of telephone or answering position*	Telephone number	Ringing time (seconds)
1			
2			
3			
4			

Profile 4

Search order	Type of telephone or answering position*	Telephone number	Ringing time (seconds)
1			
2			
3			
4			

Profile 5

Search order	Type of telephone or answering position*	Telephone number	Ringing time (seconds)
1			
2			
3			
4			







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

MMW

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.



Press

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



Press

Note: Function key pre-programmed by system administrator. The number that requested message waiting is shown in the display.



Press to finish procedure

Cancel MMW at your own extension





(continued)



MANUAL MESSAGE WAITING (MMW) (continued)

Order MMW to another extension



Press and dial extension number



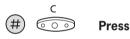
Press

The message waiting key lights up on the called extension.

Cancel MMW to another extension



Press and dial extension number



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



MMW

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:



Press

Acknowledgement tone.







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, section Internal Follow-me (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, section Diversion when there is no answer (function code 211).

When incoming calls get a busy tone

See Call Forwarding, section Diversion when caller receives a busy tone (function code 212).

To enter your mailbox

From your office telephone:

023	
000	
089	
0	

Dial the number to the voice mail system

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

If you are asked to enter your security code:

Enter your security code

(code at delivery = your extension number)



(continued)





INTEGRATED VOICE MAIL

(continued)

From another telephone:

003	
000	
000	
0	

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):



000

000

ര

Enter your mailbox number

(normally your office extension number)

If you are asked to enter your security code:

000 000				
õõõ	Enter	your	security	code

To enter someone else's mailbox



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)

If you are asked to enter security code:



Enter the security code of the person served

Dialog



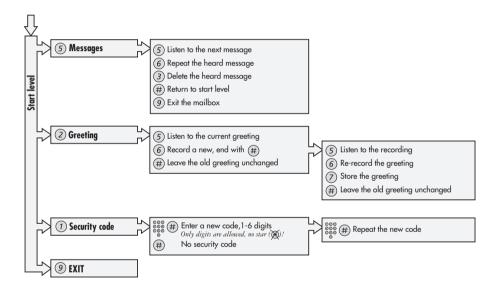


To handle the mailbox

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.







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).

Press

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.



Press and enter the date or time of your return Note: If no return time or date is needed, this step can be excluded.



Press

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

Cancel



Press



Press

The programmed information is erased.



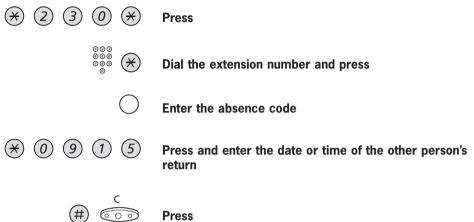


3211



Dialog

Order for another extension



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

Cancel for another extension



Press



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 C.



Press







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 digit keys 0-9 and use them as individual abbreviated numbers (if this function is allowed).

To use

 $(\mathbf{*})$

Press and dial the relevant digit

Program and alter individual abbreviated numbers

5

Press and dial selected digit



Press and dial telephone number

60

Press

Note: The programmed number may consist of a maximum of 20 digits plus a "*", 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.



Dialog

3210





Erase one programmed number



Press and dial selected digit

(#) € Press

Erase all programmed numbers



Press







DIAL BY A FUNCTION KEY



Press the function key

Program on Dialog 3210

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



Keep pressed while programming



Press the selected function key and dial the telephone number or function code



Press the selected function key again



Release Assign the key.

Erase programmed number on Dialog 3210



Keep pressed while programming



Press the selected function key



Press to erase the stored number



Release





Dialog



Program on Dialog 3211/3212

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

Program D



Press the selected function key and dial the telephone number or function code



Press the function key again

Program ブ

Press to finish programming

Assign the key.

Erase and verify programmed number on Dialog 3211/3212

Press

Press

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

Program D



Press the selected function key

On the 3212 telephone the stored number is shown on the display.



Press if you want to erase the stored number

The stored number is erased.

Program D

Press







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.



Press to answer

Note: 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.

COMMON BELL GROUP

Calls are signalled on a common bell.



Press to answer

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



Press

To re-enter the group













ACCOUNT CODE (Optional)

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6

1

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.

Press



000 000

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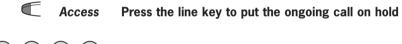
×

Enter account code and press Dial tone.

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

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:





Press



Enter account code and press

Dial tone.



Press the line key for the call put on hold







IMMEDIATE SPEECH CONNECTION

Note: This function is only applicable on the 3211 and 3212 telephones as handsfree function is required.

You automatically answer a call without lifting the handset or pressing any keys. 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".			

Activated on a function key

F

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.		



Dialog

3210





Dialog

Other Useful Facilities

NIGHT SERVICE	When the exchange is in night service mode, all your inco- ming calls to the operator are transferred to a selected exten- sion 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 spe- cific 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 univer- sal signalling device, e.g. the common bell. Answer the call as described in section "Common bell group".
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



Press and dial external line number



Press

Cancel



Press and dial your own extension number



C











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	
	Press
C	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 befo- re time out the telephone works as an ordinary telephone. <i>Note: This function is only available on the newer versions of the</i>
	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 auto- matic intrusion if the extension is busy. Up to seven calling parties may be connected at the same time.

Dialog

3210

Dialog

3211

Dialog

EMERGENCY STATE

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

DATA COMMUNICATION

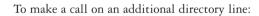
Your telephone can be used together with a PC as an integrated voice and data terminal. Contact your system administrator if you require this function.

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





000

000

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 multiple represented on other digital system telephones, i.e. the number is represented as a key on these telephones. Your incoming calls can be answered on any of these telephones by just pressing your dedicated key. In idle state this key can be assigned to call your number by just pressing the key. Contact your system administrator if you require this function.







MALICIOUS CALL TRACING. MCT

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

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

During an ongoing conversation:

Order



Press

Note: You can also press MCT (function key pre-programmed by system administrator).

The system acknowledges with different tones whether the MCT 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



Press the headset key to activate/deactivate the headset

See section "Desciption". 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

000 000 000 000

Dial the number



Press to terminate the call

Headset to handset



Lift the handset

Handset to headset



Press the headset key

Headset with Group listening

(3211 and 3212 telephones only)



Press to toggle between headset with or without Group listening

Headset to handsfree

(3211 and 3212 telephones only)



Press



Press the headset key

Handsfree to headset

(3211 and 3212 telephones only)



Press the headset key







DIRECT INWARD SYSTEM ACCESS (DISA) (Optional) If you are assigned

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 a hash (#) and star (*) key or a mobile telephone adapted for dial tone signalling (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

Call the DISA function at your office Dial tone.



Press



Enter the authorization code and press Dial tone.



Dial the external number



Dialog

3210



Dialog

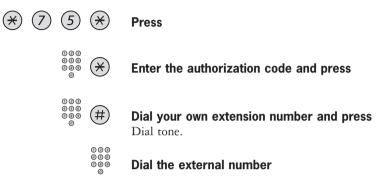
3211



Dialog

With individual authorization code

Call the DISA function at your office Dial tone.









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 on the call 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

10	initiate	
	(*)	8

.



7

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

Press

Wait for an answer with the handset off hook.

If you want to start paging without calling the person:



Dial the extension number and press Wait for an answer with the handset off hook.

To answer

 (\mathbf{X})

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



Press



Dial your own extension number and press

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



Press







Paging receivers with a display

To initiate



8

Press and replace the handset Wait for the paged person to call back.

If you want to start paging without calling the person:

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

Press

Dial the extension number and press Wait for the acknowledgement tone.



000 000

ōāā

1

000 000 Replace the handset Wait for the paged person to call back.

If you want to send a digit message code:

Press

Dial the extension number and press



×

×

Dial the message code (1-10 digits) and press Wait for the acknowledgement tone.



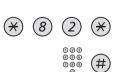
Replace the handset

an external subscriber. To answer:

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

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

To answer



(#

Dial your own extension number and press

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

Press

Press

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











PAGING (continued)

Paging receivers with voice message

7

To initiate

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

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:



Press



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.

Dialog

3210



Dialog

3211



Dialog

Paging

Alarm paging



Dial your own extension number and press









#

000 0

Authority

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

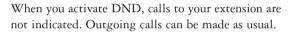


Lift the handset



Press and dial the number

DO NOT DISTURB, DND





Press to activate or deactivate DND

Note: You can also use the procedure below.



Dial to activate

Special dial tone.

or



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 on newer versions of the telephone exchange).

Dialog

3210







Dialog

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 group number



Press Special dial tone.



Press

Cancel



Press and dial group number



Press

Bypass



Press and dial extension number

#

Press

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



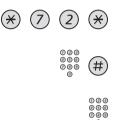




AUTHORIZATION CODE, COMMON (Optional)

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



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



Press



Enter authorization code and press Verification tone.

To lock an extension



Press



Enter authorization code and press Verification tone.



Dialog

3210



3211



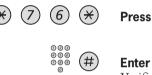
Dialog

AUTHORIZATION CODE, INDIVIDUAL (Optional) If you are as

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



Enter authorization code and press Verification tone

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



Press



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



Press



Enter authorization code and press Verification tone.

(continued)

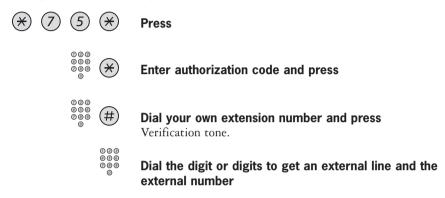




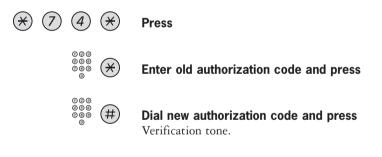


AUTHORIZATION CODE, INDIVIDUAL (continued)

To assign your own authority level to another telephone



To change your individual authority code









Dialog

3212

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 on the next page *Note: If a wrong number is entered, press the clear key (C) to erase*

it, and then enter the number again.



Press the selected 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 (C), instead of the telephone number or function code, in the sequence above.

(continued)







PROGRAMMING OF FUNCTIONS (continued)

Program or change a function on Dialog 3211/3212

Program D	Press			
	Press selected function key Note: If the key is already programmed, the number or function will be displayed (3212 telephone only).			
©⊙© ⊙⊙⊙ ⊚ or)	Enter telephone number or a function code according to the list on the next page Note: If a wrong number is entered, press the clear key (C) to erase it, and then enter the number again.			
\bigcirc	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 (C) , instead of the telephone number or function code, in the sequence above.			
Verify a programmed nur	Verify a programmed number or function on Dialog 3211/3212			
	Note: This function is only available on the 3212 telephone.			
Program D	Press			
\bigcirc	Press selected function key The stored number or function is displayed.			
Program 🕽	Press			









FUNCTIONS AND REQUIRED DATA

Function	Function code or Associated number
Call pick up: Group Individual	8 Extension number + 8
Call waiting	5
On hold, common	8
Conference	3
Dial by a function key	Extension number
Flexible night service	*84*0* + External line number + #
Intrusion on busy extension	4

Functions that need to be programmed by the system administrator:

- Additional lines
- Automatic callback
- Dedicated intercom link
- Diversion
- Do not disturb
- External line
- Free on 2nd access
- Immediate speech connection
- Individual external line
- Last ext. number redial
- Malicious call tracing
- Manual message waiting
- Multiple representation







PROGRAMMING OF RINGING SIGNALS

Program on Dialog 3210

You have 4 progammable 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

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.





Release

Press



Dialog

3210







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 D Press



Press the corresponding line key

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



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 **Press**



Press to finish programming



Press to clear the display during programming *Note: 3212 telephone only.*

(continued)

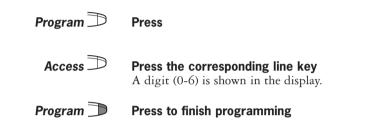




PROGRAMMING OF RINGING SIGNALS (continued)

To verify a ringing signal on Dialog 3211/3212

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



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.

Program on Dialog 3210



Keep pressed while programming



Press the corresponding digit (0-9) The telephone rings with the chosen character.



Release



Dialog

3210



Dialog



Program on Dialog 3211/3212

Program D	Press The current tone character is displayed (3212 telephone only).
\bigcirc	Press the corresponding digit (0-9) The telephone rings with the chosen character.
Program 🕽	Press to finish programming
C	Press to clear the display during 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







TONE CHARACTERISTICS

The following different tones and signals are sent from exchange to your handset or loudspeaker.		
Dial tone		
Special dial tone		
Ringing tone or Queue tone	every 4th second	
Busy tone		
Congestion tone		
Number unobtainable tone		
Call waiting tone		
Intrusion tone*		
Conference tone	every 15th second (to all parties)	
Verification tone		
Warning tone, expensive route		
* Intrusion tone is only availa	ble on newer versions of the telephone exchange.	
RINGING SIGNALS	Three different ringing signals inform you about the type of the incoming call.	
Internal ringing signal		
External ringing signal		
Recall signal		

(automatic callback reminder)



.1888 mm

Dialog





LAMP INDICATIONS

\bigcirc	Extinguished lamp	The function is not active.
\bigcirc	Steady light	The function is active or supervised line is busy.
	Rapidly flashing lamp	An incoming call.
	Slowly flashing lamp	The line (or function) is put on hold.
\bigcirc	Light with short breaks	Ongoing call.







DISPLAY INFORMATION

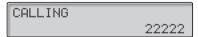
Note: The display is only available on the 3212 telephone.

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.

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

14:25	12	FEB	1997
		2	2222

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.



If the called party's telephone is diverted, the upper line shows the dialled number and diversion state.

33333	DIV	DIR.
		55555

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



Dialog

3212

Dialog

Incoming call

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

33333

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

Number 22222 has dialled number 44444 and the call is directly diverted to you.

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:

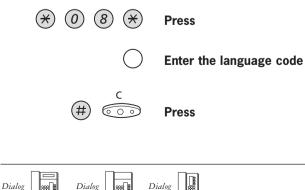
0 English 1 French 2 German 3 Spanish 4 Italian 5 _____ 6 ____ 7 ____ 8 ____ 9 ____

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

To choose a language

3211

3212



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 section "Other facilities".		
	• 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.		
IDI F MESSAGE	A message shown in the display when the telephone is idle		

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

MULTIPLE Your extension number can be represented on a function key REPRESENTED LINE 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.



Dialog

3210

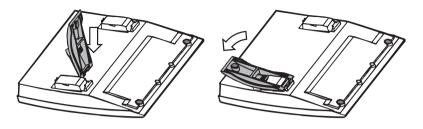


Dialog

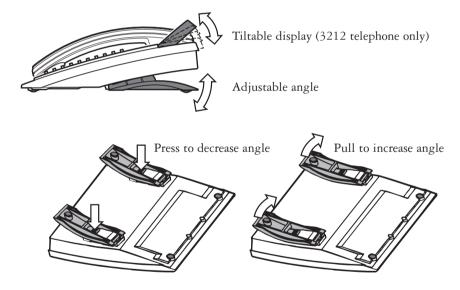
3211



INSTALL STAND



ADAPT TELEPHONE

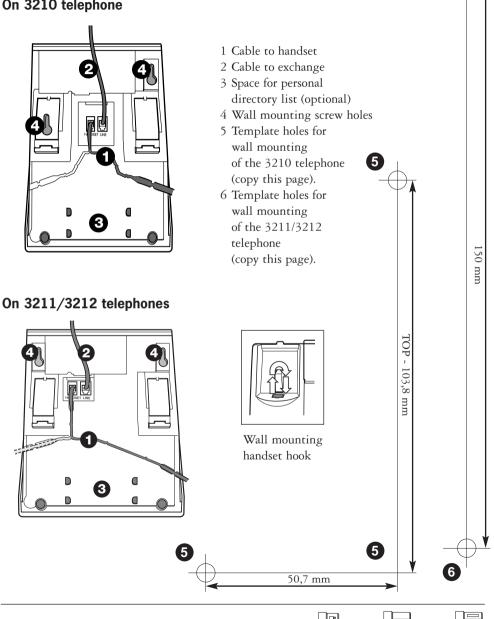






INSTALL TELEPHONE CABLES

On 3210 telephone



Dialog

3210

Dialog

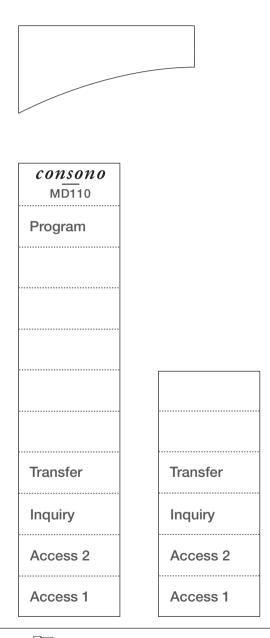
3211

88 I

Dialog

LABELS

Copy these labels and use the copies for your own labelling.



Dialog 3212





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Copy this easy guide and put it in the optional pull-out leaf underneath your telephone.

EASY GUIDE				
FUNCTION	ACTIVATE	DEACTIVATE		
Automatic callback				
Busy extension or no reply	6	#37* extension No. #		
Busy external line	6 external No.#	#37* line digit #		
Cancel all callbacks	o externar 140.#	#37#		
Bypass diversion	*60* phone No. #	11 J / 11		
Call pick-up	*00* phone 140. #			
Common bell group	8			
Group	8			
Individual	extension No. 8			
Call waiting	5			
Conference	3			
Data privacy	*41# phone No.			
Diversion	*41# phone 140.			
From your own extension	*21#	#21#		
From answering position	*21* own * new #	#21* own #		
On no answer	*211#	#211#		
On busy	*212#	#212#		
To other service facility	*212#	#212#		
Do not disturb	*27#	#27#		
Do not disturb, group	*28* group No. #	#28* group No. #		
Bypass	*60* extension No. #	#28* group 140. #		
Follow-me external	*22# line digit			
Tonow-me external	+ external No. #	#22#		
Follow-me internal	+ externar i vo. "	11 2 2 11		
From your own extension	*21* extension No. #	#21#		
From answering position	*21* own * new #	#21* own #		
General cancellation	#001#			
Ind. abbreviated No.	**(0–9)			
To erase a No.	(0-))	#51*(0-9)#		
To erase all abbr. No.		#51#		
To program & alter	*51*(0-9)* phone No.			
Intrusion (extension)	4			
Intrusion (external line)	*44* ind. external			
	line No. # line digit 4			
Last external No. redial	***			
Malicious call tracing	*39#			
Manual message waiting	• /	#31#		
Night service	51 CALCHSION 140. #			
Flexible	*84* line digit *			
	external No. #	#84#		
Universal	8			
On hold	8	8		
	~	~		

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