HiPath DX

(Ver. 10 onwards)
OpenStage 30T Phone User Guide
1QDB 50168 AAA - Issue 1

Communication for the open minded

Siemens Enterprise Communications www.siemenshipathdx.com



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This product is covered by the European Directive 2002/96/EC.

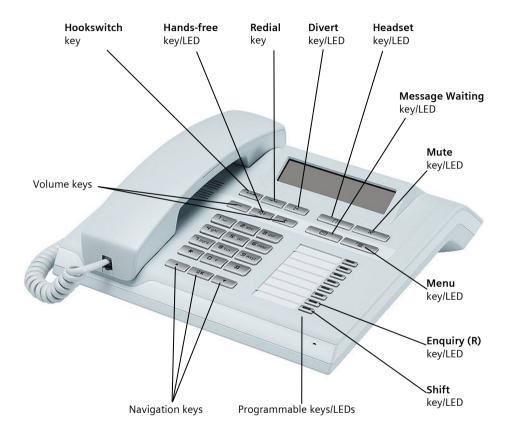
The correct disposal and separate collection of your old appliance will help prevent potential negative consequences for the environment and human health. It is a precondition for reuse and recycling of used electrical and electronic equipment.

For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.

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Typical OpenStage 30T phone



Introduction

About this user guide

This user guide covers the operation of your OpenStage 30T phone connected to a HiPath DX via the telephone wiring.

Topics covered

This user guide is divided into the following sections:

Introduction Useful information about your phone.

Standard features How to handle calls using the features available

on your phone.

Menu features How to use the features on the phone's menu.

Other user guides

This user guide covers only the basic operation of the OpenStage 30T phone.

Refer to the following user guides for more detailed information:

- HiPath DX Telephone Features User Guide for information on using the standard HiPath DX features.
- HiPath DX OpenStage 30T ACD User Guide for information on using these phones for ACD working.
- HiPath DX online user guides supplied on the HiPath DX Electronic Publications CD provide comprehensive details.

3

About your phone

Display



Your phone's 2-line display shows the progress of your calls and provides a menu system which you can navigate using the **Menu navigation keys**.

To see the display clearly, adjust the contrast; see the HiPath DX online user quide.

Menu navigation keys



The display has an intuitive menu system to help you use your phone and configure it to your requirements.

Use the three navigation keys in conjunction with the menus and messages on the display:

- Press the ▲(up) or ▼(down) keys to browse through the menu options
- Press the OK key to select the displayed option or to confirm your choice.

If you receive a call while using the menu you can answer it; your phone automatically returns to the menu when the call ends.

For full details about using your phone's menu, see page 25.

Feature keys

Your phone has eight fixed feature keys with associated LEDs as follows:

8-1/-B	Hookswitch - used to make a follow-on call.
\rightarrow	Redial - see page 19.
Ļ →	Divert - see page 29.
C	Headset - see page 25.
׺	Mute - see page 23.
	Hands-free - see page 24.
\triangleright	Message Waiting - see page 17.
=	Menu - opens the Telephone menu , see page 34.

Programmable keys

Your phone has eight programmable keys each with an associated LED which you can use to store phone numbers or as a shortcut to invoke a feature.

Two of the keys are pre-programmed to support **Shift** and **Enquiry** functions.

- To program a phone number, see page 38.
- To program a feature, see the HiPath DX online user guide.

To make and fit an inlay to identify the keys, see page 9.

Keysystem working

If your phone is set up for keysystem group working, each of the programmable keys can be dedicated to:

- a colleague's phone, or
- an external telephone line.

For each key assigned to a member of the keysystem group:

- the LED shows the status of a phone or external line;
- pressing the key lets you pick up a call at, or make a call to, a colleague's phone.

Your telephone services manager will tell you how the keys are assigned. Refer to the HiPath DX online user guide for more information about keysystem working.

Adapters

Your phone may be fitted with an adapter containing extra programmable keys; see your telephone services manager for further information.

Volume control keys

Use the + and - keys to adjust the volume of ringing and speech during a call, see page 14.

Headset working

Your telephone has a headset socket which you can use with an approved headset, see page 25.

Emergency calls

Your phone should have a label, clearly visible, that shows you the number(s) to dial for the public emergency services and/or your site specific emergency telephone number. If this is not fitted, contact your telephone services manager.

Using the handset with a hearing aid

The handset has a special induction coupling for in-ear hearing aids that have a switch setting marked T. Set the switch on your hearing aid to the T position, this will give you the best sound quality.

Cleaning your phone

Use a damp or antistatic cloth to clean your phone. If it is very dirty, use a cloth dipped in diluted washing-up liquid. Remove all traces of the washing-up liquid with a damp cloth (using water only). DO NOT use cleaners containing alcohol (such as screen wipes), cleaners that corrode plastic, or abrasive powders or creams.

Spares and accessories

Various spares and accessories are available for your phone; see your telephone services manager for further information.

Troubleshooting

If your phone does not operate as you expect, check the following points before reporting a fault to your telephone services manager:

No dial tone

• Check that the phone is connected to the telephone network.

Phone does not ring

This may happen because:

- Your calls are diverted (you hear a special tone when you lift the handset and the upper line of the display usually shows the phone number to which calls are diverted).
- Do not disturb is set (the upper line of the display usually shows "DO NOT DISTURB"). See the HiPath DX online user guide for further information.
- Hot-desking has been set at another phone. See the HiPath DX online user guide for further information.
- The ringing volume is too low.

Cannot dial an external number

This may happen because:

- You do not have the privilege.
- Your phone is locked. See the HiPath DX online user guide for further information.

Producing and fitting the inlay

You may be supplied with pre-printed inlays; use the inlay that best corresponds to the adjacent diagram. Otherwise use the templates or online tool to create inlays.

Templates

Microsoft Word templates are available on the HiPath DX Electronic Publications CD supplied with your telephone system. They may also be available on your company's intranet.

Open the file "OpenStage templates.doc" and use the appropriate features keys and programmable keys inlay. Annotate the inlays as appropriate and print them out.

Programmable keys inlay
Enquiry (R)
Shift

On-line key labelling tool

There is a comprehensive, internet-based inlay creation tool for the OpenStage range of phones. This tool enables you to select the inlay that you wish to produce and then creates a Microsoft Word document containing it. You then simply type the required text into the displayed fields and print the inlay out.

At the time this user guide was produced the key-labelling tool could be accessed at:

http://wiki.siemens-enterprise.com/index.php/Key_Labelling_Tool

(This location was correct at the time of writing).

Standard features

This section of the guide describes the standard features available to you for handling calls:

Handling calls	11
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Show calling number or name	15
Show call duration	16
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Note: Throughout this user guide, the convention of showing the called or calling phone's number on the top line of the display is used. However, if a name is configured against a phone number, then that name will be displayed in preference to the phone's number. It is possible to toggle between showing a name and showing its number (see page 15).

Handling calls

Making a call

Pre-dialling

Dial the number;
 to delete the last digit dialled, press
 OK

- **②** When the number is complete, either:
- <number>
 Dial again?

• lift the handset, or

You hear ring tone.

- press Hands-free or Headset
- When the call is answered, the display shows:



Post-dialling

- Fither:
 - lift the handset, or

- Enter number
- press Hands-free or Headset
- 2 Dial the number

<number>
Dial again?

3 When the number is complete

<number>
Dial again?

You hear ring tone.

• When the call is answered, the display shows:

<number>
Enquiry?

Dialling a programmed number

If you have stored a number on a programmable key (see page 38):

• Press the relevant key

<number>
Dial again?

The programmed number is displayed and dialled

2 Lift the handset

<number>
Dial again?

You hear ring tone

3 When the call is answered, the display shows:

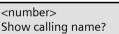


Alternative methods of dialling

- Redialling the last number, see page 19;
- Dialling a missed call number, see page 28.

Answering a call

• Your phone rings



- 2 You have three options:
 - lift the handset;
 - press Hands-free;
 - press Headset.



The call is connected

Clearing a call

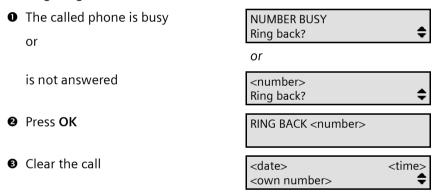
To clear a call:

- if you are using the handset, replace it
- if you are using hands-free mode, press **Hands-free**. The key's LED goes out. If the handset is off its cradle, replace it.
- if you are using a headset, press **Headset**. The key's LED goes out. If the handset is off its cradle, replace it.

Ring back

You can set Ring back on an internal call that is not answered because the called number is busy or nobody answers the call.

Setting Ring back



- For a call to a busy extension, your phone rings when the called phone is next free.
- For a call which is not answered, your phone rings after the called phone is next used.

In both cases, if your phone is busy, Ring back will wait until your phone is free.

Answering Ring back

- When the Ring back feature operates, you receive a long continuous ring
- Lift the handset or press Handsfree or Headset within 15 seconds

RING BACK <number>



You hear ring tone.

Notes:

- 1. This feature is not available on calls to an external number.
- 2. If the number you dial has voice messaging set up you may be connected directly to the voice messaging system and be unable to set Ring back.

Adjusting audio volumes

Ringing volume

When your phone is ringing:

• Press the + or - keys to set the desired volume.

Handset/loudspeaker volume

During a call:

• Press the + or - keys to set the desired volume.

Note: These settings only apply to the current call. To adjust the ringing and handset/loudspeaker volume permanently, use the **Show telephone menu** option (see page 34).

Encryption

If your telephone exchange is configured as a secure exchange, calls between phones may be encrypted.

Depending on the configuration of your exchange, you may see one or both of the following messages during calls:

- For secure calls the display shows the text ! Encrypted call for 5 seconds before the standard display is shown.
- For non-secure calls the display shows the text ! Call not encrypted for 5 seconds.

Show calling number or name

Your telephone services manager may configure names against the extension numbers. In this case, during a call it is possible to toggle your phone's display between showing the extension number and showing the associated name.

When your phone rings:

0	The caller's name is displayed:	<name></name>
		Show calling number?

- To see the number of the caller, press OK
- To see the name of the caller again, press **OK**

Show calling name?	
<name></name>	
Show calling number?	

<number>

The calling number may be replaced by an abbreviation:

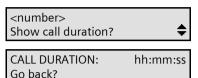
- VMS for the voice messaging system;
- ISDN for external calls;
- OP for calls from the operator.

Show call duration

To use this feature you must set the Call Timer to ON (see the **Show telephone menu** option on page 34 or refer to the HiPath DX online user guide).

During a call

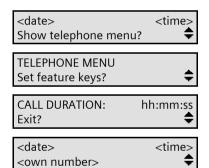
- Press ▲ or ▼ until the display shows:
- Press OK
- Press OK to return to the normal display



<number>
Enquiry?

After a call

- Press ▲ or ▼ until the display shows:
- Press OK
- Press ▲ or ▼ until the display shows:
- Press OK to return to the normal display



Message waiting

If you have voice mail configured on your phone, the **Message Waiting** key allows you to access a Voice Messaging System (VMS), and the **Message Waiting** LED indicates when you have a voice message.

Initially you will need to program the **Message Waiting** key to allow your VMS to operate with your phone, see page 40.

For hotel/motel working a Second Message Waiting LED may be configured on your phone. The use of this LED is flexible; ask your telephone services manager for details of how it has been set for you.

Alternatively, you may have a single LED which responds to both message waiting systems (Dual Indication LED).

Responding to a VMS message waiting indication

When the Message Waiting LED is lit:

• Press Message Waiting

<VMS number> Dial again?

After a few seconds the display changes to:



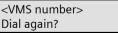
3 Lift the handset. When the VMS answers follow its instructions



Accessing your VMS

To access the VMS when the Message Waiting LED is unlit:

• Press Message Waiting



2 Lift the handset. When the VMS answers follow its instructions



Cancelling a Second Message Waiting indication

The Message Waiting LED is lit:

Dial # # 6 0 #
Dial again?

B Replace the handset

Enter number

6 0
Dial again?

Dual Indication LED

The Message Waiting LED on your phone may be set to respond to a message waiting from:

- your Voice Messaging System (voice mail), and
- a Second Message Waiting Indication system.

Your telephone services manager will explain the indications at your phone.

Redial

The last number you dialled is stored in your phone's memory. The Redial feature dials this number again and automatically selects handsfree operation.

Using the Redial key

When the phone is idle:

• Press **Redial** <number> Dial again?

The last number is displayed and dialled

You hear ring tone

2 Lift the handset <number> Ring back?

You hear ring tone

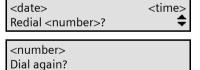
Using the menu

When the phone is idle:

Press ▲ or ▼ until the display shows:

Press OK

Lift the handset



The number is dialled You hear ring tone

<number>
Ring back?

You hear ring tone

Enquiry

While you are on a call, you can call another phone (internal or external) to make an enquiry/consultation request.

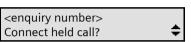
During a call

Press OK or press Enquiry (R)

The call is put on hold

Connect held call?

Make the enquiry/consultation call. When it is answered, the display shows:



Your enquiry call cannot be heard by the held party

If the enquiry call is not answered

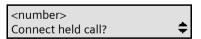
- Press ▲ or ▼ until the display shows:
- <enquiry number>
 Connect held call?
- Press **OK** to return to the original call

If the enquiry call is busy

- Press ▲ or ▼ until the display shows:
- NUMBER BUSY
 Connect held call?
- Press **OK** to return to the original call

Options available to you during an enquiry call:

 Return to the original call, press OK
 To switch between both calls, press OK again



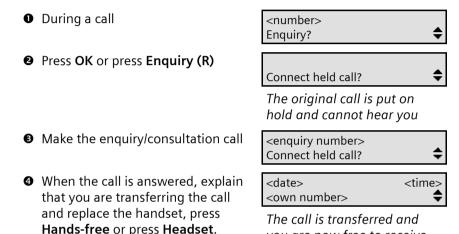
- Transfer the call, see page 21
- Connect the calls into a conference, see page 22

Transfer

If, for example, you receive a misdirected call, you can transfer the caller to the required phone.

If the phone is not answered, or the called person does not wish to take the call, you can reconnect to the original call.

You cannot transfer an external call to another external number.



you are now free to receive further calls

You may be able to transfer a call before the destination phone answers by replacing the handset (or pressing **Hands-free** or **Headset**).

However, if the phone remains unanswered after approximately 30 seconds, your phone re-rings with the original call.

Conference

You can connect up to six phones together in a conference (which may include external calls).

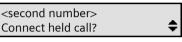
Setting up a conference

During a call:

- Press **OK** or press **Enquiry (R)** and dial a second number
- <second number>
 Connect held call?

The call is put on hold

2 When the second number answers:



Solution
Press ▲ or ▼ until the display shows:



Press OK

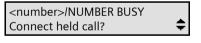


All calls are connected

To add further members to the conference, repeat steps 1 to 4.

If an enquiry call is not answered or is busy:

Press ▲ or ▼ until the display shows:



Press OK

You are connected to the original call/conference

IN CONFERENCE Enquiry?

Leaving a conference

Replace the handset or press
 Hands-free or Headset

You are disconnected from the conference

Mute

This feature allows you to switch off the microphone so that you can hold a private conversation that cannot be overheard by the called party (or called parties).

Muting can be applied to the handset microphone, the headset microphone and the phone's built-in microphone. Selecting a different microphone while the Mute feature is invoked will apply muting to the new microphone.

Muting the microphone

During a call:

• Press Mute <number> Enquiry? •

The active microphone is switched off.

The Mute LED is lit.

Press Mute again



The active microphone is switched on.

The Mute LED goes out.

Note: The Mute feature is automatically cancelled if you make an Enquiry call or when the call is cleared.

Hands-free working

Hands-free working allows you to answer your phone without picking up the handset. The phone's built-in microphone and loudspeaker are used instead.

Making and answering calls

Instructions for making and answering calls in hands-free are included on pages 11 and 12.

Changing from hands-free to handset

During a call:

• Pick up the handset



The hands-free LED goes out The call is connected using the handset

Changing from handset to hands-free

During a call:

Press Hands-free
Enquiry?
The hands-free LED is lit.
The call is connected using the built-in microphone and loudspeaker

Replace the handset



Headset working

To use this feature you need an approved headset.

CAUTION Acoustic shock:

Before you use your headset, check that the volume setting is comfortable for your use.

Making and answering calls

Instructions for making and answering calls using a headset are included on pages 11 and 12.

Changing from headset to handset

During a call:

• Pick up the handset



The headset LED goes out The call is connected using the handset

Changing from handset to headset

During a call:



The call is connected using the headset

Replace the handset



Menu Features

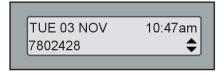
This section of the guide describes the features available to you on the menu:

idle display	2/
Show missed calls	28
Divert phone	29
Action other feature	31
Show telephone menu option	34
Programming a number	38
Programming the Message Waiting key	40

If "Show text messages" is displayed, this indicates that you have received a text message. Refer to the HiPath DX online user guide.

Idle display

When your phone is idle, the top line of the display indicates the current date and time. The bottom line shows your phone number or one of several options.



When the up and down arrows are displayed on the right of the bottom line, this indicates that you can use your phone's menu navigation buttons to cycle through the menu options, as follows:

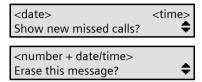
Idle menu option	When displayed	Page
<own number=""></own>	If no other message is displayed	
Show new missed calls?	If there are any missed calls that you haven't read	28
Show missed calls?	If there are any missed calls that you have read	28
Divert phone? or Cancel diversion?	According to whether Diversion has been set	29
Action other feature?	Menu option allowing you to access the features supported by the telephone exchange	31
Show telephone menu?	Menu option allowing you to customise the operation of your phone	34
Show call duration?	Only appears if the call timer feature is invoked (via the Show telephone menu option)	16
Redial <number>?</number>	Where <number> is the last number you dialled</number>	19

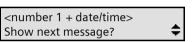
Show missed calls

If your phone rings but you don't answer it, a missed call message is stored on your phone. If the <u>same</u> phone rings you more than once, only the latest message is stored on your phone.

Displaying missed calls

- You have missed a call
- Press OK, the first missed call message is displayed
- **3** To **view** the next message (if any)
 - Press ▲ or ▼ until the display shows:
 - Press **OK**, the missed call message is displayed
- To call the number associated with the message lift the handset or press Hands-free or Headset
- **5** To **erase** a missed call message:
 - Select the message to be erased and press ▲ or ▼ until:
 - Press OK, the next/previous message (if any) is shown
- **6** To **exit** the missed call menu:
 - Press ▲ or ▼ until the display shows:
 - Press OK

















Divert phone

You can divert all your calls to another phone, for example, while you are away from your desk.

Your telephone services manager controls whether you are allowed to divert calls to a number on the public network.

Alternative features (described in the online guide) allow you to divert:

- all your calls using another phone (Pull diversion);
- calls when your phone is not answered after several seconds;
- calls when your phone is busy.

Diverting all calls using the Divert key

This method of diverting calls can only be used you have programmed a divert destination number on the **Divert** key using the **Set feature keys** sub-menu of the **Show telephone menu** option (see page 35).

When the phone is idle:

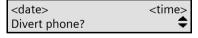
Press Divert



Diverting all calls using the menu

When the phone is idle:

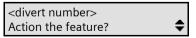
Press ▲ or ▼ until the display shows:



Press OK

ENTER DIVERT NUMBER Exit?

• Enter the phone number to which you want to divert all calls



Press OK - your phone displays:

> <divert number> <own number> \$

Cancelling diversion for all calls

When the phone is idle:

- Press ▲ or ▼ until the display shows:
- 2 Press OK your phone displays:





Action other feature

This menu option opens the **Select feature** menu which allows you to invoke features provided by your telephone exchange. Access to the features is controlled and therefore you may not be able to use all of them.

Features

The features, and how to use them, are described in the HiPath DX online user guide; they are sub-divided into the following feature groups:

- Call options
- Divert options
- · Mobility options
- Security options
- Text options

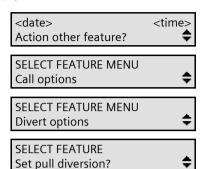
See Figure 1 on page 33 for details of the options that are available in each group. New features may be added to these groups, please refer to the HiPath DX online user guide for an up-to-date list.

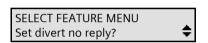
Note: You can associate a feature with a Programmable key using the **Show telephone menu** option, see page 34.

Accessing the features

For example, to access Set divert no reply:

- Press ▲ or ▼ until the display shows:
- Press OK
- Press ▲ or ▼ to scroll through the feature groups
- Press OK to select the wanted feature group (the first feature in the feature group is displayed)
- Press ▲ or ▼ to scroll to the required feature, for example
- **6** Press **OK** to change the setting of the selected feature





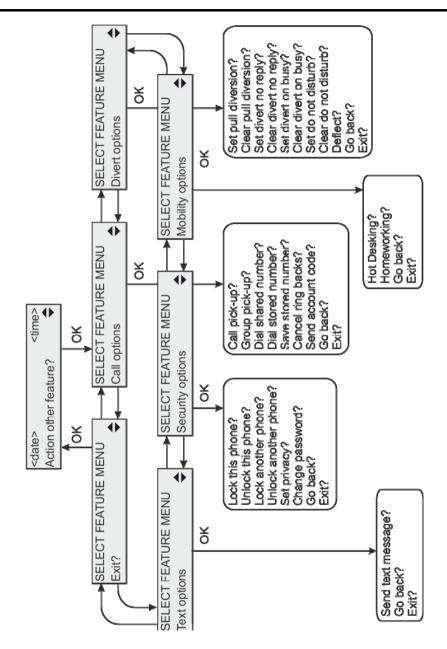


Figure 1: Action other feature - menu structure

Show telephone menu option

This menu option opens the **Telephone menu** which allows you to customise the operation of your phone to suit your particular requirements, for example to configure feature keys.

Telephone settings you can change

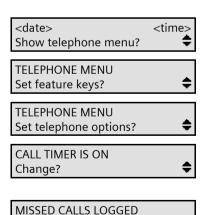
The settings are sub-divided into the following feature groups:

- Set feature keys (see also page 35);
- Set audio options;
- Set telephone options;
- Set keysystem options;
- Phone test.

For full details, see Figures 2 and 3 on pages 36 and 37. New features may be added to these groups, please refer to the HiPath DX online user guide for an up-to-date list.

Accessing the Telephone menu

- Press ▲ or ▼ until the display shows:
- Press OK
- Press ▲ or ▼ to scroll through the feature groups
- Press OK to select the wanted feature group (the first feature in the feature group is displayed)
- Press ▲ or ▼ to scroll to the required feature, for example
- Press OK to change the setting of the selected feature



Change?

Set feature keys sub-menu

This menu option opens the **Set feature keys** sub-menu which allows you to program a number or a feature on a Programmable key.

The features are sub-divided into the following groups:

- Telephone options
- Number store options
- Divert options
- · Security options
- During call options

For full details, see Figure 3 on page 37. New features may be added to these groups, please refer to the HiPath DX online user guide for an upto-date list. Access to the features is controlled and therefore you may not be able to use all of them.

The following two commonly used operations using the set feature keys option are described in detail:

Programming a numbersee page 38

Programming the Message Waiting key see page 40

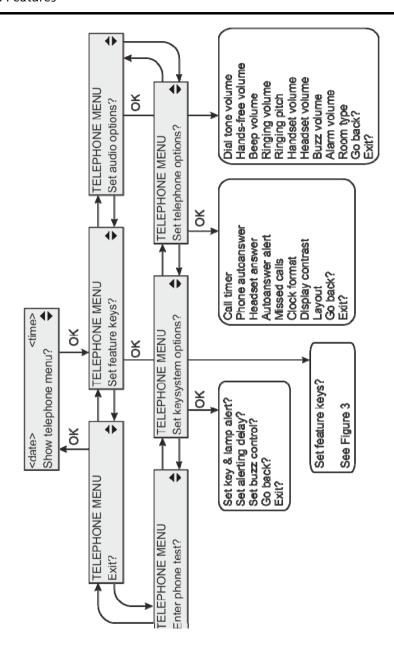


Figure 2: Show telephone menu – menu structure

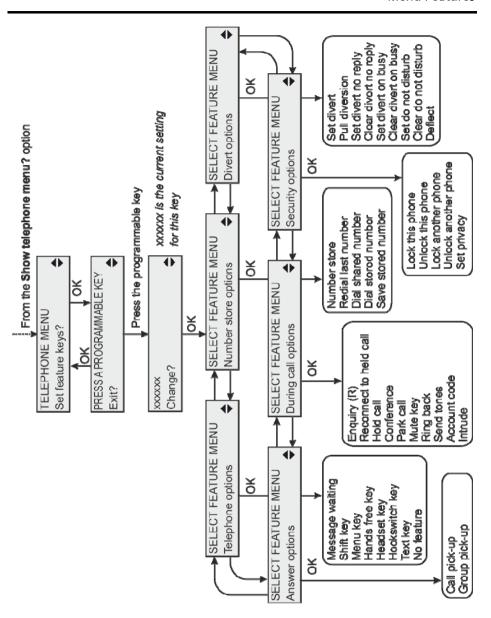


Figure 3: Set feature keys - sub-menu structure

Programming a number

You can program a number against a feature key using the **Number store option** on the **Set feature keys** sub-menu of the **Telephone menu**.

When the phone is idle:

- Press ▲ or ▼ until the display shows:
- Press OK
- Press OK
- Either: press the required programmable key (for an unshifted number store) or press Shift then the programmable key (for a shifted number store)
- Press OK; the Number store options entry on the Set Feature keys sub-menu is automatically selected
- O Press OK
- Press OK
- Enter the number to store (for external numbers, prefix with the external access code, usually 9)
- Press OK



TELEPHONE MENU Set feature keys?

PRESS A PROGRAMMABLE KEY Exit?

NO FEATURE STORED Change? \$

If a number/feature is stored:

<number/feature>
Change?

SELECT FEATURE MENU
Number store options

NUMBER STORE
Accept?

PLEASE ENTER NUMBER Clear?

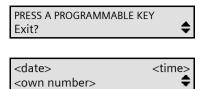
<number>
Save?

CHANGE HAS BEEN STORED Edit another?

© Either:

Program another key - press **OK** and repeat from step 3, or

Exit - press ▲ or ▼ until the display shows Exit? then press OK



To dial the programmed number, see page 12.

Programming the Message Waiting key

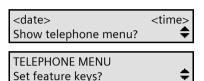
You can program a number against the **Message Waiting** key using the **Message waiting** option on the **Set feature keys** sub-menu of the **Telephone menu**.

You need to know the number to dial to access your voice mail system - ask your telephone services manager.

When the phone is idle:

- Press ▲ or ▼ until the display shows:
- Press OK
- Press OK
- Press Message Waiting

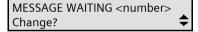
- Press OK; the Number store options entry on the Set Feature keys sub-menu is automatically selected
- **⊙** Press **△** or **▼** until the display shows:
- Press OK



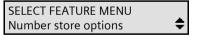
PRESS A PROGRAMMABLE KEY Exit?



Or, if a number is already stored:

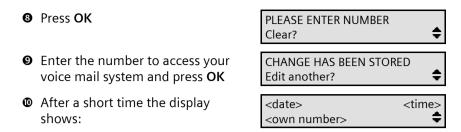


The Message Waiting LED flashes



SELECT FEATURE MENU
Telephone options





To use the **Message Waiting** key, see page 17.

When the **Message Waiting** key is programmed, you can program a spare key to enter your mailbox identity number, etc.

About Siemens Enterprise Communications

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