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Installation and Operating Instructions

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Installation and Operating Instructions

Scope of supply

First of all, check the components supplied. These are as follows

Desktop terminal:

- one transformer with jack plug
- one sealing ring
- four self-adhering rubber feet, InfoTerminal as desktop unit
- these operating instructions.

Wall-mounting terminal

- Info Terminal for wall-mounting
- one terminal lever for connecting terminal to voltage supply
- retaining plate for wall-mounting
- two PG connections
- two small securing screws
- these operating instructions.

Also required for wall-mounting but not included in supply:

- transformer with supply cable
- three screws 4 x 50 mm
- three fixings 6 mm



Description

Area of use

The Wellness Info Terminal is part of the Dialock Wellness System. Besides the Info Terminal, this includes the Dialock LockerLock and the Dialock Key Sticks or Keys for short.

The Info-Terminal can

- display the locker number of the keys
- display the number of the locker for which the key was last used
- cancel keys
- generate service keys giving access to the service functions
- generate parameter keys for setting the locker numbers of the LockerLocks

The Info Terminal has a four-line illuminated display, two function buttons and a scanning field (Fig. 1). Keys which are held in the scanning field are scanned. Certain functions are then carried out depending on authorisation.



Operating modes

The Info Terminal is supplied in the so-called "simple mode" for standalone (SA) operation. Only this operating mode is described in these instructions. Other modes can be used only after consultation with Häfele.

Keys

The Info Terminal recognises two different types of key:

- service keys which permit access to the service functions of the terminal and which are intended for staff use
- wellness keys for opening and closing the LockerLocks and which are for the use of the guests.



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Installation

Wall-mounting

Attaching retainer plate

Fix the retaining plate for wall-mounting at a suitable height on a wall. The location should be chosen for maximum convenience and ease of access.

- Drill three holes in the wall to attach the retaining plate and insert the fixings for the screws (Fig. 2)





- Screw the retaining plate into position

- Open the Info Terminal (Fig. 3)



- Drill holes (ø 2 mm) for the screws in the housing (Fig. 4)



Fig. 4



- Drill hole in the housing base for concealed insertion of cable, or
- Drill hole for the PG connection at a suitable point in the housing (Fig. 5) and mount the PG connection on the housing.



Fig. 5

geeignete Stellen für PG-Verschraubung

Installation of voltage supply in wall-mounted unit

- Open the Info Terminal
- Place the sealing ring supplied in the ring groove of the housing base (Fig. 6)



- Push the cable through the housing base or the PG connection



During the following steps, the Info Terminal must not be connected to the voltage supply!



Use only the transformer supplied or an approved transformer with the same technical data!

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Using the wrong type of transformer may cause irreparable damage to the Info-Terminal!



Use only the terminal lever provided! Using unsuitable tools may cause irreparable damage to the Info-Terminal!

- Open the contact terminals for the voltage supply with the terminal lever provided (Fig. 7: **1** + **2**)



- Push the ends of the cable of the transformer power unit into the terminal openings (3)
- Remove the terminal lever (4)
- Assemble the housing elements; for wall-mounting, turn the display to the elevated side of the housing base
- Screw the housing elements together.



Securing

For wall-mounting, hook the terminal onto the retaining plate and screw in the two securing screws (Fig. 8).



Fig. 8

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Setting up desktop unit

When using the terminal as a desktop unit, attach the self-adhering rubber feet.

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English

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wellness

Start-up

English

Learning the programming and clearing keys

- Keep the green programming and red clearing keys in readiness
- Plug in the power unit; the software-version number of the terminal appears briefly.

ITW Info-Terminal Wellness	Info	ITW terminal w
V. 7.001		V. 7.001

- After three seconds, the display changes to

SA: Lern Key Key vorhalten SA: Learn key Present key

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- Hold the green programming key in position
- The display then changes briefly to

Gelernt! Key entfernen Learned! Remove key



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- Remove key

- The display then changes for three seconds to

SA: Lösch Key Key vorhalten

SA: Clear key Present key

- Hold the key to be cleared in position

- The display then changes briefly to

Gelernt! Learned! Key entfernen Remove key

- Remove key

The programming and clearing keys have now been learnt.

Note

The Info Terminal accepts only programming and clearing keys which it itself has learned!



Keep the programming key and the clearing key in a safe place!



If they are lost, the terminal can be reset for security reasons and to generate new programming and clearing keys. However, this means that the programming and clearing keys as well as all the service keys lose their authorisation and have to be regenerated!



Learning service keys

Service keys permit access to the service program of the terminal and can also be used as master keys with which all the LockerLocks can be opened. It is possible to generate several service keys.

Note

The Info Terminal accepts only programming and service keys which it itself has learned!



Keep the service keys in a safe place!

Note

We recommend reserving a certain colour for service keys!

- Hold the green programming key in position and remove it again. The following appears in the display:

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- Hold the unused key in the correct position; the following appears in the display:

Gelernt! Key entfernen Learned! Remove key

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Clearing service keys

- Hold the red cancelling in position and remove it again; the following appears in the display:



English

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Operation

Basic function

When the power is switched on, the name and the software version of the terminal appear in the display.

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INTO	Terminal	weilness
	V. 7.Ø	Ø1

It then switches to the basic function. The display shows:





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When a wellness key is held in the scanning field, the display shows:

- the four-digit number of the locker which was closed with the key



- "????", if the key is not scannable; if a LockerLock was closed using the key, it can still be opened with that key.



Service functions

When a service key is held in position in front of the terminal for a pre-set time (set by manufacturer at 3 sec.), it switches to service mode.

When the left-hand function button O is pressed, the functions of the terminal are displayed in succession. To execute the function displayed, press the right-hand function button O. If a function is not to be executed, press the right-hand button O to stop it and return to the list of functions.

After ten seconds without any action, the terminal switches back to the basic function.

The following functions are available in service mode.



Cancel key

This function is used for cancelling wellness keys. It is not possible to cancel service keys or programming and cancelling keys with this function.

- Select function with the right-hand function button 🕥
- Hold key in position
- The key is cancelled

Last locker

This function shows the number of the last locker closed with this guest key.

- Select function with the right-hand function button 🕥
- Hold key in position
- The number of the last locker used is displayed.

Param. Key Nummer

This function is used for generating a parameter key for setting the number of the locker corresponding to the lock.

- Select function with the right-hand function button 🕥
- The four-digit locker number appears in the display. The first digit is marked.
- The first digit is set using the right-hand function button. The number is counted forward by pressing the button.
- When the desired number has been set, press the left-hand button () to change to the second digit.
- Set the second, third and fourth digits as described above

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- When the fourth digit has been set, press the left-hand function button (

Danam kaw number
Param.key number
0001
Program
Funct. Execute



- Press the right-hand button (). The display shows:



- To program the parameter key, hold the unused key in position
- Press the right-hand function button 🕥 to stop the process without generating a parameter key.

Pr.Code xxxx, V. xxxx

This function shows the project code and the software version of the terminal. No action is carried out.

Language

This function is for setting the user language. The languages available are German, English, French, Spanish and Italian.

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- Select the function with the right-hand button 🕥
- Select the language with the right-hand button \bigodot
- Confirm the language with the left-hand button O . The exit function is shown automatically.
- Exit the service function with the right-hand function button 🕥

Exit

This function switches back to the basic function.

Press the right-hand function button \bigodot to return immediately to the basic function.



Clear Service Key

Withdrawing access rights of all service keys:

If a service key has been lost and should no longer be authorised, all the service keys must be cancelled at the terminal. Following this, all authorised keys must be re-assigned.

- Hold the red cancelling key in position. The following appears in the display:



- Hold the green programming key in position. The following appears in the display:



Hardware-RESET

A hardware RESET cancels the authorisation of the programming and cancelling keys as well as all service keys. In this case, all keys must be re-learnt. The hardware RESET has no effect on the function of the wellness keys.

The hardware RESET of the terminal can only be carried out by authorised technicians.

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English



Questions and answers

Can I use more than one terminal in a wellness area?

Yes. In their basic function, the terminals always display the locker number of the guest keys. However, programming, cancelling and service keys work only with the terminal on which they were learnt.

As locker number, the display shows only ???? – does the key still work?

A transmission problem has occurred when locking the locker. When a locker has been locked by a certain key, it can only be opened by this same key, even if the locker number is not displayed.

I have lost a service key and want to clear it to be safe. How do I do this?

You can clear an individual service key if you still have it in your possession. But you cannot clear it if it is lost. You can clear the authorisation of all the service keys by resetting the terminal software. These keys then have to be regenerated because the previous ones no longer work. The software reset has no effect on the function of the wellness keys.

I have lost the programming / clearing key and want to cancel it to be safe. How do I do this?

Programming and cancelling keys are learnt only once when the terminal is put into service. Only one copy of each exists. You require these keys for learning or clearing service keys.

Programming and cancelling keys cannot be cancelled. However, you can cancel the authorisation of all the service keys, programming and cancelling keys by means of a hardware reset. These keys then have to be re-generated because the previous ones no longer work.

The hardware RESET has no effect on the function of the wellness keys. The terminal hardware can only be reset by an authorised technician.

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Technical data

Voltage supply

Current consumption	
Protective system	
Temperature operating range	
Relative humidity	
(non condensing)	

DC voltage 10–12 V AC voltage 8–9 V 200 mA IP 65 0–60 °C 0–95 % ' -

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