OPERATING INSTRUCTIONS

UEZ – Intrusion Alarm

30.0221.9701 A2

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Introduction and Notes on Security

What information is contained in these operating instructions?

These instructions contain all the information that you require to operate the UEZ.

> The UEZ must only be operated by trained personnel!
> For safety reasons and to prevent unauthorised operation, only these personnel should know the authorisation code required to operate the system.

What information is not contained in these operating instructions?

The operating instructions do not contain any information regarding general or special security–related knowledge.

Therefore: Ensure that you are familiar with all of the security–related procedures and regulations of your area (for example, alarm procedures, plans of action, alarm organisation, etc.).

When cleaning the surface of the UEZ (especially the operating and display unit), do not use any corrosive or abrasive cleaning materials and do not allow any liquid to leak into the interior of the equipment.

Destruction of the UEZ display screen resulting from an external source does not pose any direct risk for the user (for example, explosion, implosion, dangerous gases, etc.).
Contact the Service Department if the UEZ is damaged.

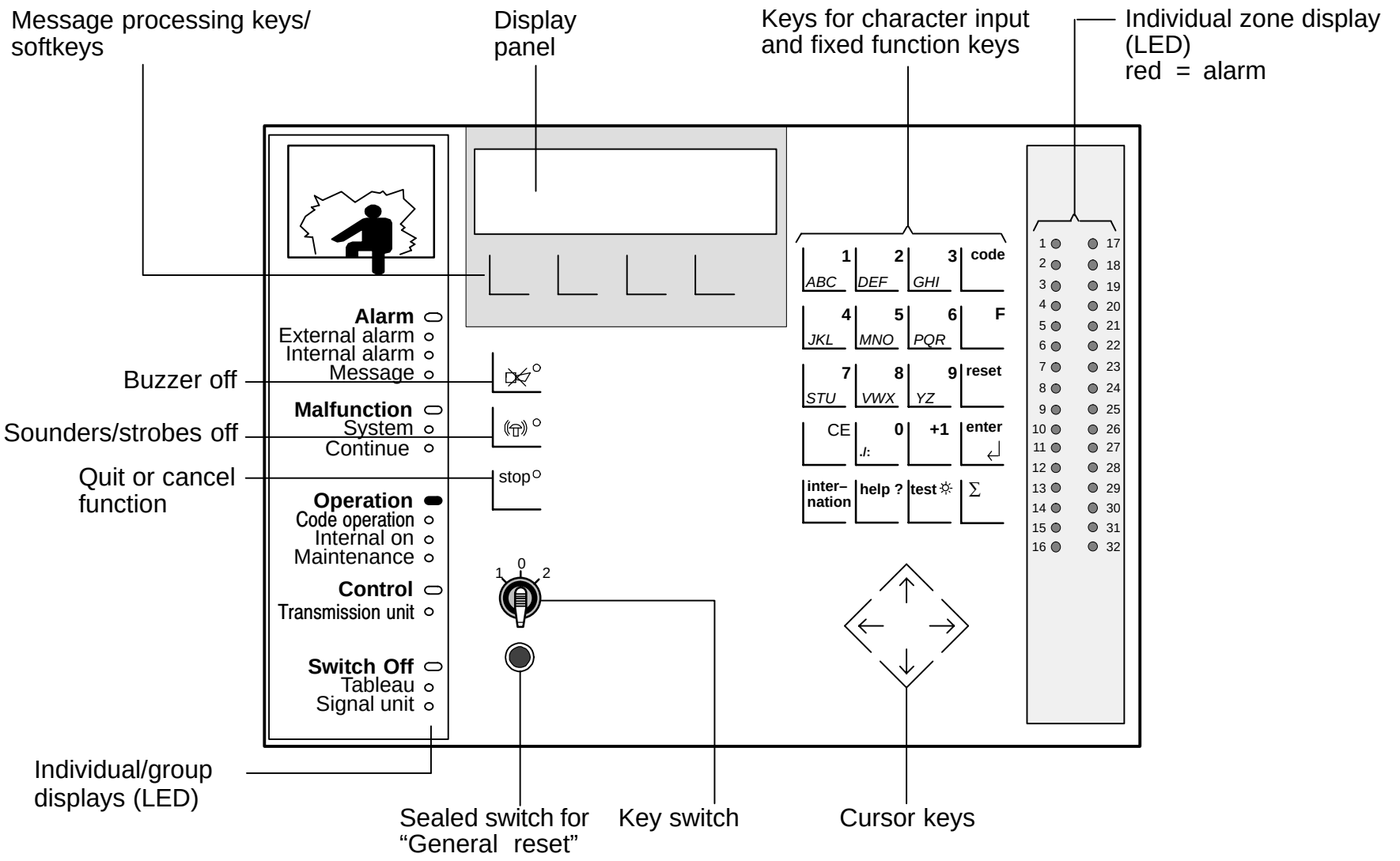
BOSCH Telecom Service Center: _____

_____

Telephone: _____

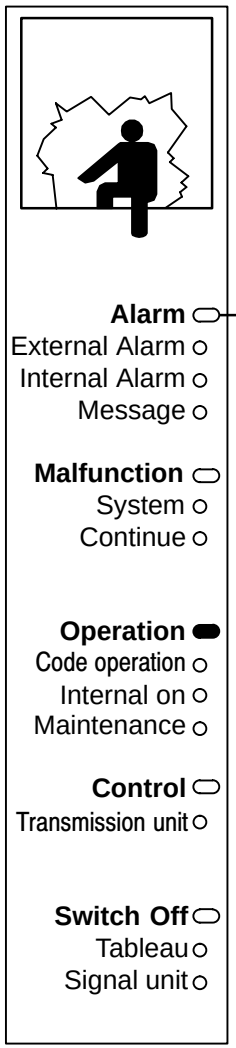
Explanation of Display and Operating Elements

Display/Operating Panel



Explanation of Display and Operating Elements

Individual/group displays (LED)



Alarm (red) illuminates when an external or internal alarm, a pre–alarm, or a fault in the external alarm system occurs. The alarm is stored and signalled by a buzzer.

External Alarm (red) illuminates if an alarm is reported to an external emergency position or if external sounders and strobes are triggered.

Internal Alarm (red) illuminates if an internal alarm is triggered but not reported to an external emergency position.

Message (red) illuminates if a message is issued. The message is stored and the buzzer is activated.

Malfunction (yellow) illuminates when any kind of malfunction occurs. The appropriate malfunction message is usually stored (not, for example, in case of a network malfunction) and the buzzer is activated. If the type of malfunction cannot be reset by the authorised operating personnel, contact the **Service Department**.

System (yellow) illuminates when a system malfunction (logic malfunction) occurs.

Continue (yellow) illuminates if a triggered or malfunctioning zone or a ring or stubline malfunction has been removed from the surveillance system to arm a detector area. After disarming the detector area, contact the **Service Department**.

Operation (green) illuminates when the central control unit is ready for operation.

Code operation (yellow) flashes when the correct operator code has been entered.

Internal on (green) illuminates if **one** internal program has been switched on.

Maintenance (yellow) illuminates during a system maintenance.

Control (yellow) illuminates when a system function is triggered.

Transmission unit (red) illuminates if the transmission unit has been triggered. External emergency personnel (for example, police or surveillance personnel) have been alerted.

Switch Off (yellow) illuminates if detectors, zones, tableau items, or sounders/strobes are deactivated. The indicator switches off when all devices are reactivated.

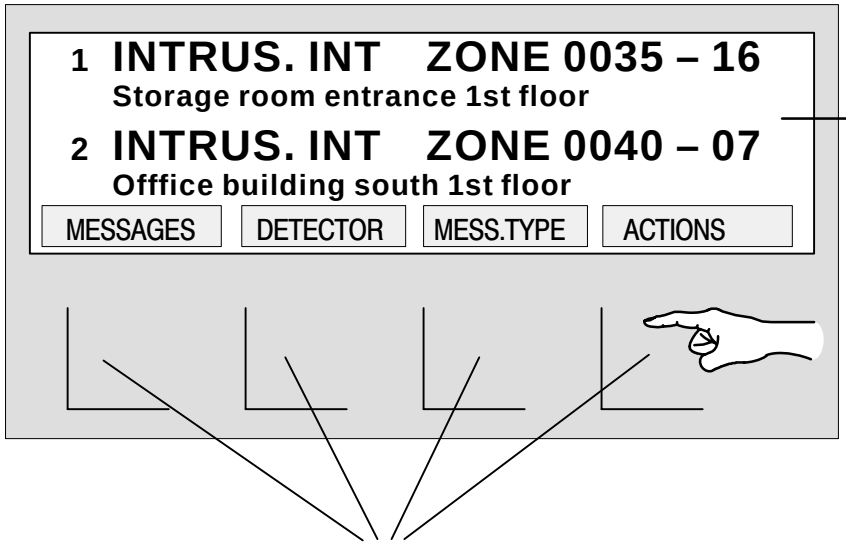
Tableau (yellow) illuminates if central or zone tableau items are deactivated. In this case, the tableau items are not triggered.

Signal Unit (yellow) illuminates if a connected sounder/strobe is deactivated. The sounders/strobes do not transmit any alarm in this case. The indicator switches off when all devices are reactivated.

Explanation of Display and Operating Elements

Message processing keys / softkeys with display

Quiescent condition:
If the central control unit is in the quiescent condition, e.g. no messages have appeared and no functions have been called up from the main menu, the screen saver appears in the display.



Display:
In the clear text display, all existing messages, such as intrusion, malfunction and switchoff, as well as notes regarding operation are displayed in the main menu.

Message processing keys/softkeys:

Using the 4 message processing keys/softkeys, the messages/functions shown above the keys in the display can be called up.

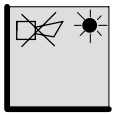
The text shown in the display above each key indicates the operation of each key.

Pressing the key displays further messages/functions with notes regarding the additional operating steps.

Explanation of Display and Operating Elements

Fixed function keys

Switch off buzzer

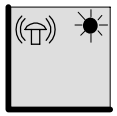


The indicator flashes and the buzzer sounds when the following messages occur:

– Alarm
– Message
– Malfunction
– Maintenance alarm

When this key is pressed, the buzzer is deactivated and the flashing indicator is switched off.

Switch on/off sounders/strobes

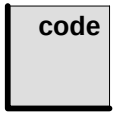


Enter the operator code. When this key is pressed, the optical/acoustic signal transmitters and the buzzer are deactivated.
The flashing indicator is switched off.

Return to the operating level

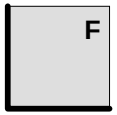
This key returns to the previous level or interrupts a function that has been started.

Start/quit operation authorisation



This key starts code input or quits code operation.
For a detailed description, see the section **Operation Authorisation, page 20**.

Call up the main menu

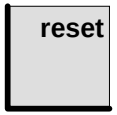


This key calls up the main menu containing the submenus and their additional functions.

Explanation of Display and Operating Elements

Fixed function keys

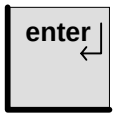
Reset



This key triggers the reset processes. After successful reset of all messages, the system returns to the quiescent condition.

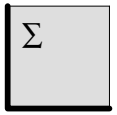
For a detailed explanation, see the section **Resetting, pages 14 and 15**.

Confirm input



This key is used to confirm the input of characters.

Call up the message list



When this key is pressed, the display shows a list of all message types with the associat–ed message counters.

For a detailed explanation, see the section **Call up a List of all Messages, page 13**.

Display individual/groups (LEDs), check display and buzzer

When this key is pressed, all the LED indicators, the display of the operating panel and the buzzer are verified for correct functioning. The indicator test finishes automatically after 3 seconds. Then the “Software version” is displayed for 3 seconds.

Call up help texts

If this key is pressed, an explanatory text appears in the display. This text provides further information regarding the menu in which the operator is currently located; however, the text does **not** contain any alarm information.

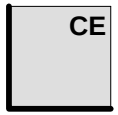
Explanation of Display and Operating Elements

Fixed function keys

Language toggling

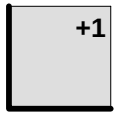
This function has not yet been realised.

Correcting inputs



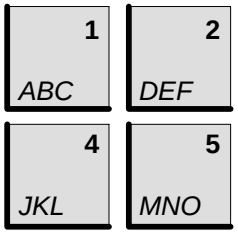
Incorrect inputs (e.g. digits) can be deleted with this key.

Increase the number value by 1



This function has not yet been realised.

Entering digits

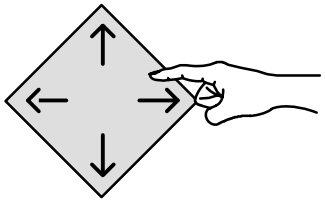


If digits have to be entered (e.g. entering the detector zone number), they can be entered at the position indicated by the cursor □ .

Explanation of Display and Operating Elements

Cursor keys / key switch / sealed switch

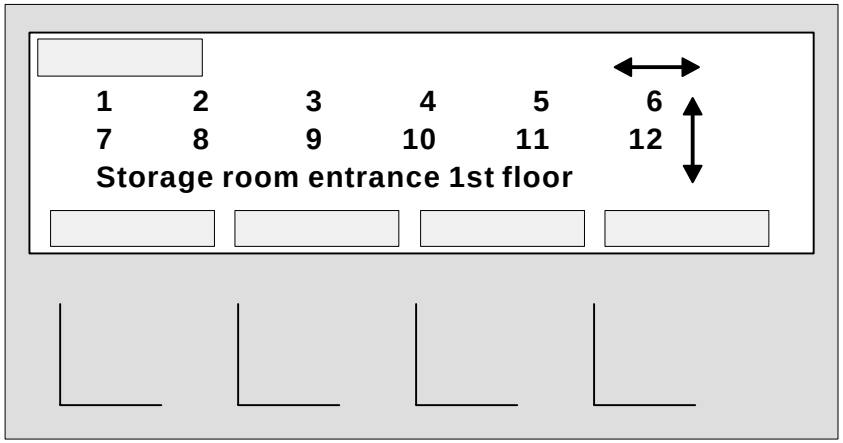
Cursor keys



Move to the next position by pressing the appropriate key

up/down

left/right



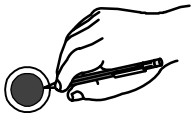
The requested position of the cursor within the display can be selected using the appropriate cursor keys (e.g. when selecting detectors, detector zones or functions).
Additional information is displayed.

Key switch

The assigning of operating functions to the position of the key switch can be programmed, e.g. – internal program on/off

– code operation on/off

Sealed switch “General Reset”



If the operator cannot reset the system (e.g. after a sabotage alarm), resetting can be performed without entering an operator code by actuating the sealed switch. This should only be done after prior consultation with the Service Department. (“General Reset” is only possible if programmed).

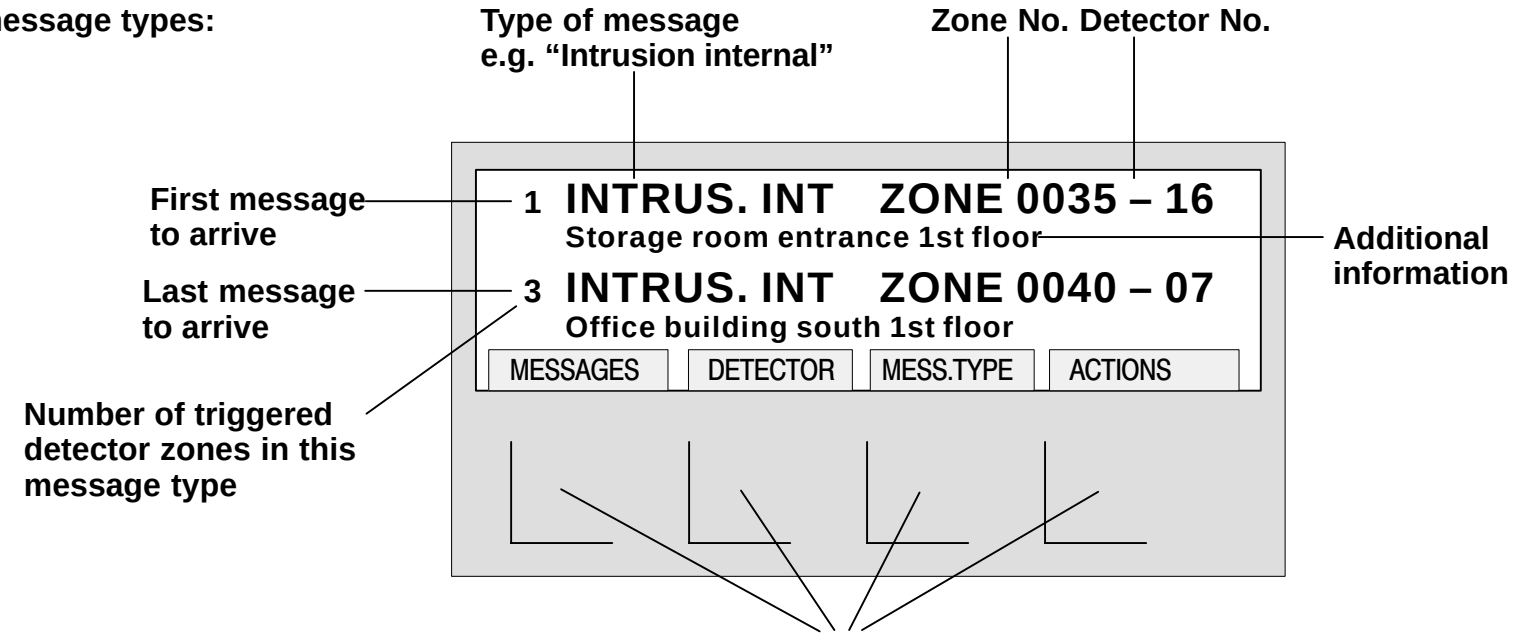
Message Display / Processing

Explanation of the display messages

Message: When messages appear, the **alarm organisation** has to be respected.

Priority list of the message types:

- **Hold up**
- **Intrusion**
- **Sabotage**
- **Messages**
- **Malfunctions**
- **Switch–offs**
- **Controls**
- **Maintenance**



Softkeys for message processing:

Using the 4 softkeys, the functions shown above these keys in the display can be called up.

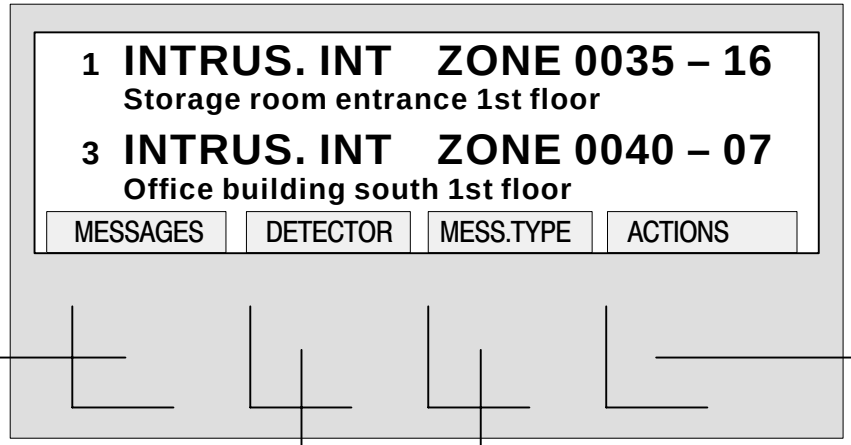
Message Display / Processing

Messages with message processing keys

Message: When messages appear, the **alarm organisation** has to be respected.

Key “MESSAGES”:
A total of 3 detectors (detector zones) of the message type (e.g. “Intrusion internal”) are present. The display indicates the first message to arrive (1) with detector zone No. 0035 and detector No. 16 and the last message to arrive (3) with detector zone No. 0040 and detector No. 07.

Using the key “MESSAGES”, the following messages (detector zones) of the selected message type scroll into the first line of the display.



Key “ACTIONS”:
Using the key “ACTIONS”, a text for additional measures can be called up (e.g., informing custodian, Tel. 3434).
After the key is pressed again, the previous display appears again.

Key “DETECTOR”:
Detector No. 16 from detector zone 0035 reports an internal intrusion. Using the key “DETECTOR”, all triggered detectors of this detector zone are displayed.
Using the cursor keys, all triggered detectors of this detector zone can then be selected within the display.

Using the same key (the key becomes an information key) the display shown above is reset for the selected detectors.

Key “MESS.TYPE”:
Using the key “MESS.TYPE”, additional triggered message types are scrolled. If several message types are present, they are displayed according to their priority.

☞ Ca. 30 seconds after a key has been pressed, the first and the last message with the highest priority reappear in the display.

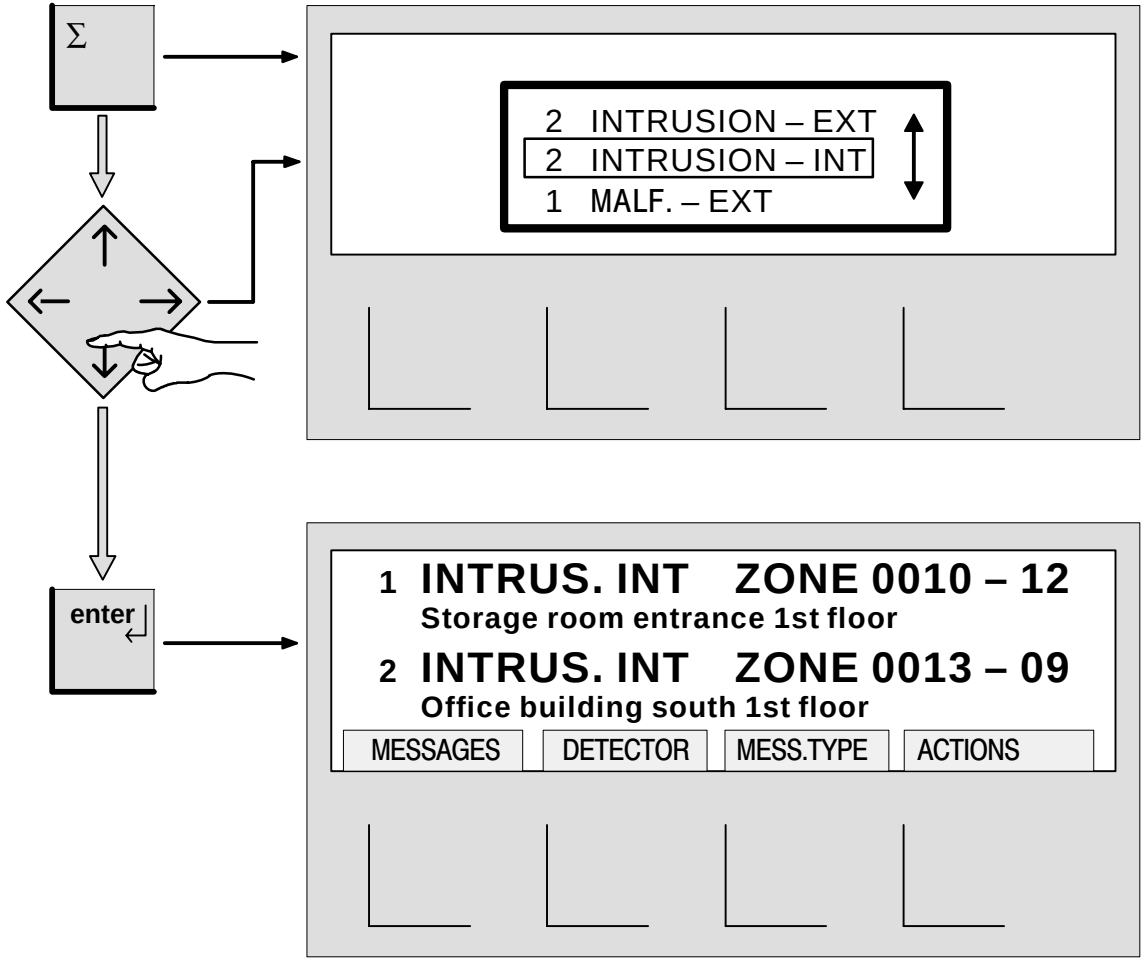
Message Display / Processing

Calling up a list of all message types

Calling up the message list

Viewing the message list, selecting a certain type of message

Calling up the selected message type

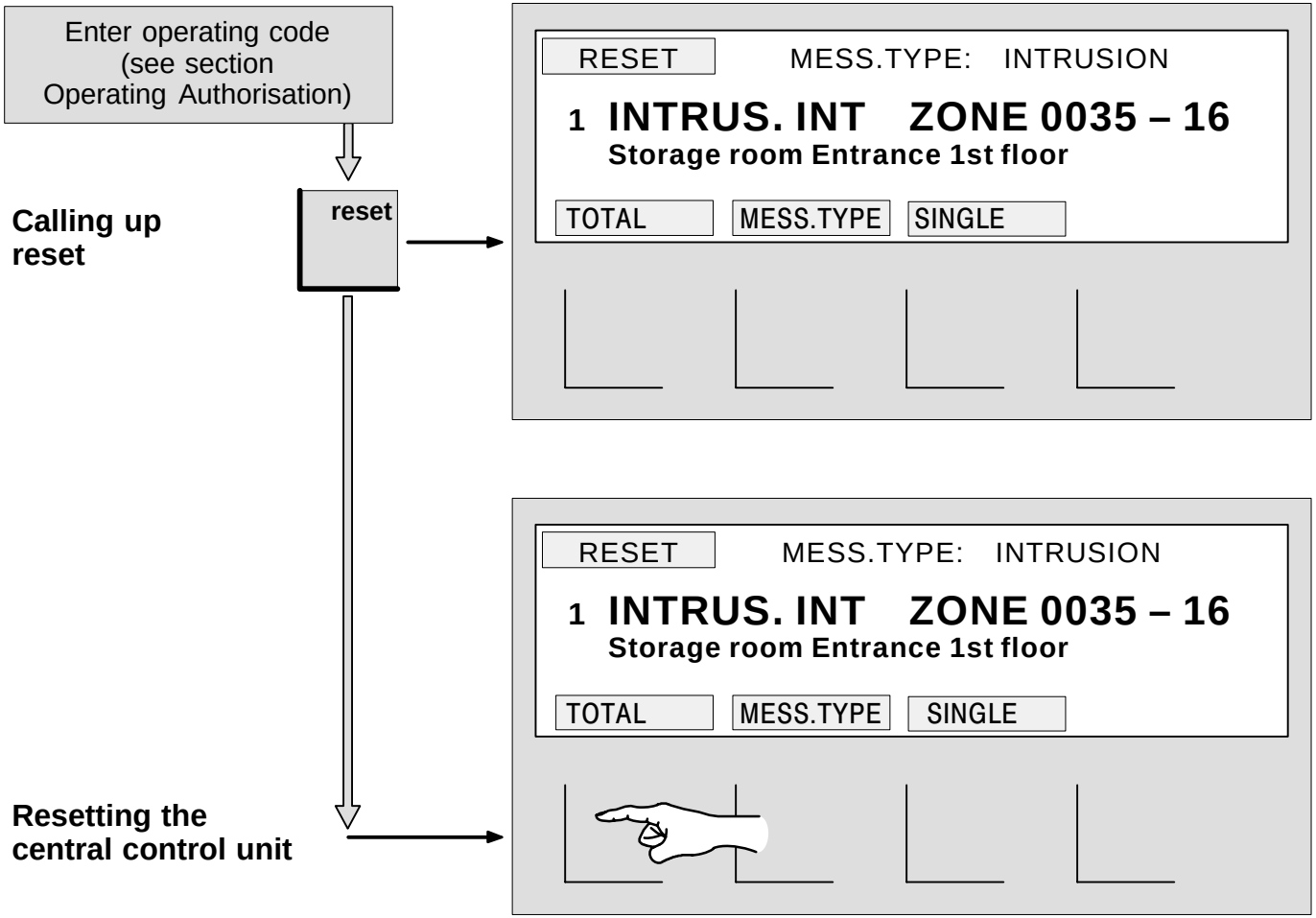


⇨ When the "Σ" key is pressed, the number of triggered detector zones and their message types are displayed in a list.

⇨ The list can be scrolled using the appropriate cursor keys and be selected for another type of message.

⇨ If the key "enter" is pressed, a message display of the message type selected in the list is shown.

Resetting the central control unit



⇨ The softkey “TOTAL” resets **all detectors** triggered by the central control unit.

The quiescent condition picture appears in the display as soon as the central control unit is in quiescent condition.

If certain triggered detectors cannot be reset by the author–ised personnel, inform the **Service Department**.

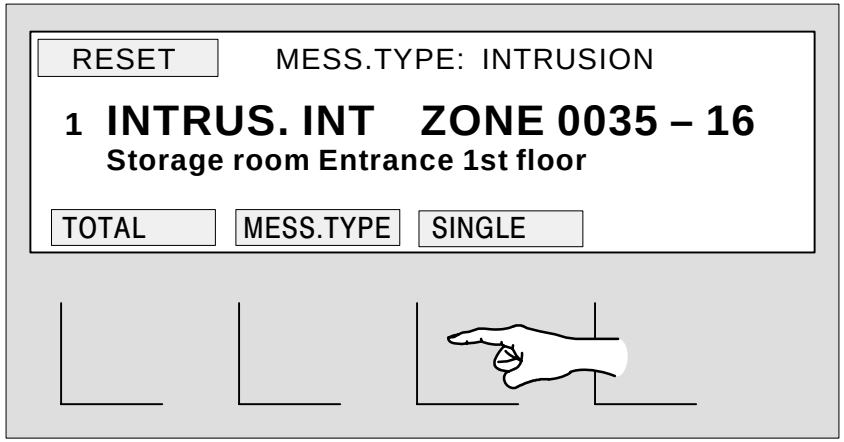
Resetting detector zones / message types

Enter operating code (see section Operating Authorisation) and select zone/message type to be reset: (see page 12).

Calling up reset

reset

Resetting single zones

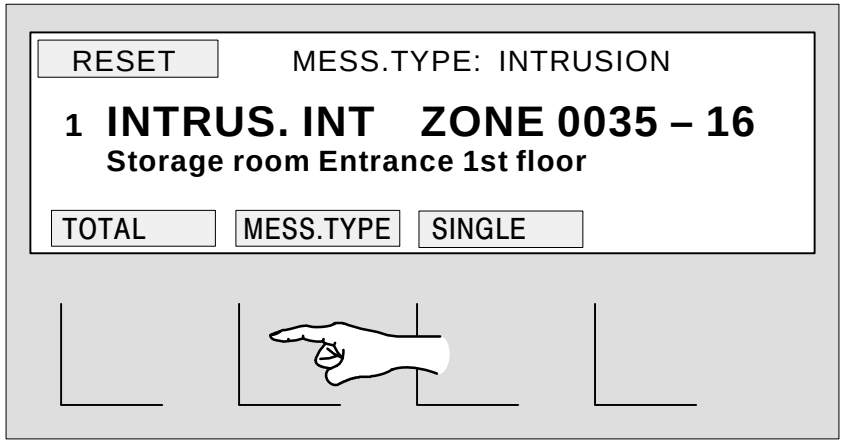


If the zone cannot be reset by the authorised personnel, contact the **Service Department**.

⇨ The softkey “SINGLE” resets all triggered detectors of the **detector zone** (e.g. 0035) of the selected message type.

When all reset detectors are in stand–by mode, the message is no longer shown in the display.

Resetting single message types



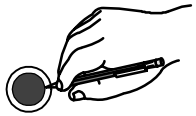
If the type of message cannot be reset by the authorised personnel, contact the **Service Department**.

⇨ The softkey “MESS.TYPE” resets all triggered detectors of all detector zones of the selected **message type** (e.g. INTRUSION internal).

When all reset detectors are in stand–by mode, the type of message is no longer shown in the display.

Resetting with “General Reset”

Resetting all existing messages using “General Reset”



If the authorised personnel cannot reset the system (e.g. after a sabotage alarm), resetting is possible without operator code after consultation with the Service Department.

Resetting is performed as follows:

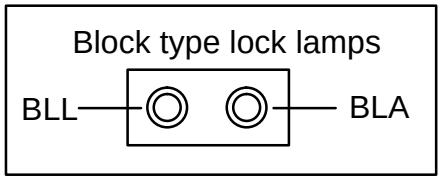
Break the seal covering the “General Reset” switch. Then actuate switch by inserting a pointed object.

The central control unit is reset and the messages in the displays are deleted as soon as the detectors enter the stand–by mode or the malfunctions are eliminated.

The seal must later be replaced by the Service Department.

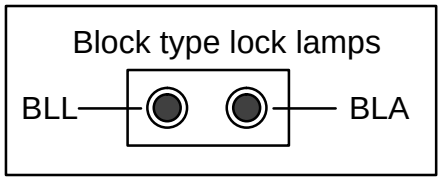
Arming the System

Description of the block type lock lamps

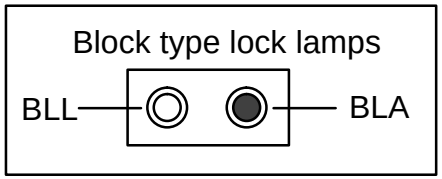


BLL = Block type lock lamp for closing
BLA = Block type lock lamp for armed/disarmed area

Requirement for arming an area

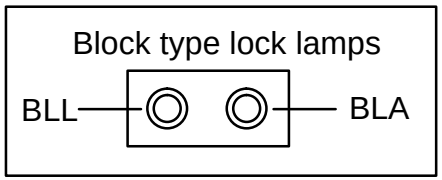


Close the door lock (locking contact); the block type lock lamp BLA illuminates.
If the block type lock lamp BLL illuminates also, the area is ready for arming.



If the block type lock lamp BLL does not illuminate, the area is not ready for arming. In this case, see the section “Status Display of the Areas” (page 25) and the section “Skipping Detector Zones” (page 26).

Arming an area



Close the block type lock; the block type lock lamps BLA and BLL extinguish and the area is armed.

Timer–Controlled Switching

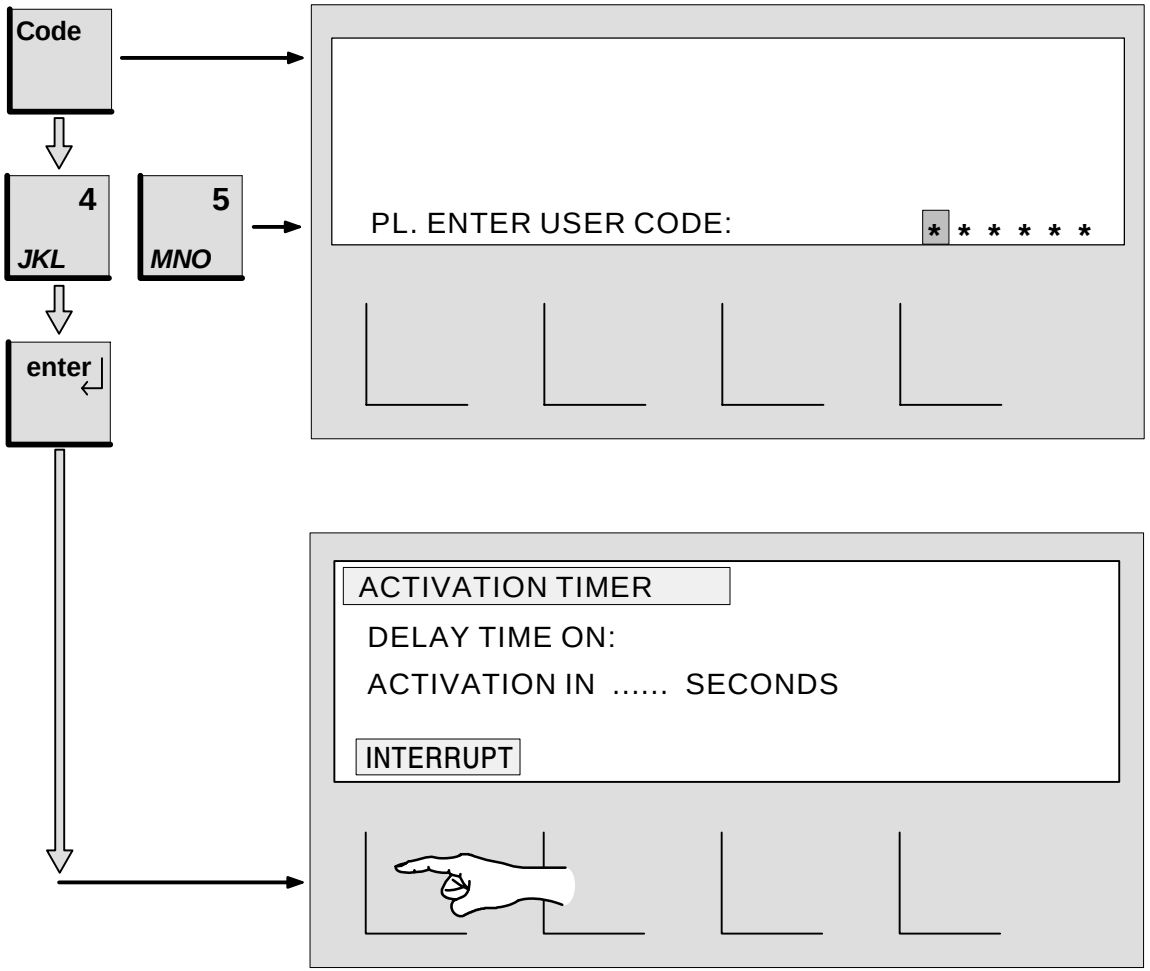
Timer–controlled activation (TCA)

Calling up the input panel for timer–controlled activation

Entering the timer–controlled activation code

Starting the timer–controlled activation

Cancelling TCA



⇨ The input panel for the timer–controlled activation code is called up with the code key.

⇨ Enter the timer–controlled activation code (e.g. 454545).

⇨ Using the key “enter”, the timer controlled–activation is started.

During the delay time, the buzzer sounds at intervals.

Within the programmed time of

..... seconds, all personnel must leave the room. After the door is locked, arming occurs with acknowledgement by the buzzer for ca. 3 seconds.

⇨ Using the key “INTERRUPT”, the arming procedure can be cancelled.

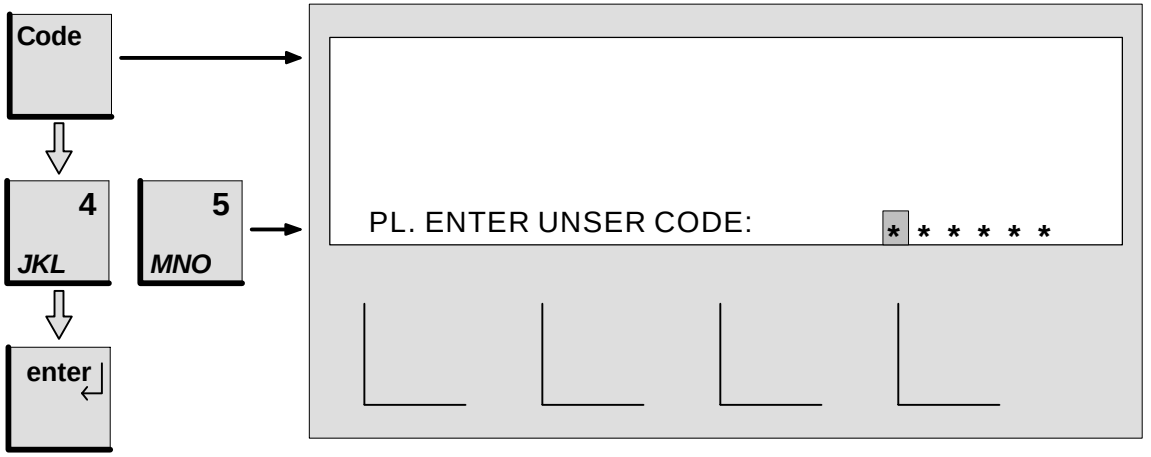
Timer–controlled Switching

Timer–controlled deactivation

Calling up the input panel

Entering the timer–controlled deactivation code

Finish the timer–controlled deactivation



When the door zone is triggered, the buzzer sounds at intervals.

⇨ The input panel for the TCA disarming code is called up with the code key.

⇨ Enter the TCA disarming code (e.g. 454545).

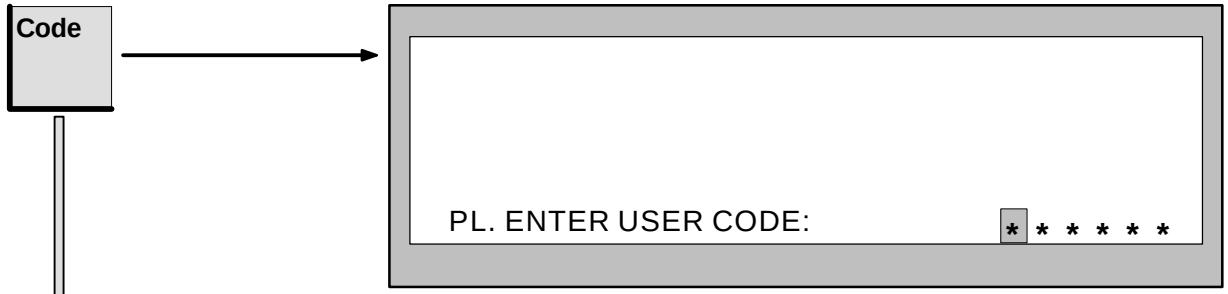
⇨ With “enter”, TCA disarming is terminated.

..... seconds are available for this (adjustable).

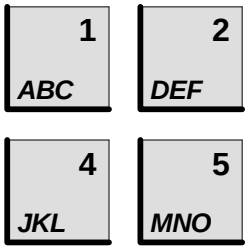
Operation Authorization

User code

Starting code input

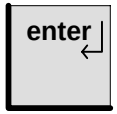


Entering user code



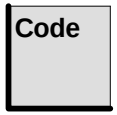
When entering the operator code, the operation authorisation for basic operation or complete operation is issued (maintenance: with the hood removed, press only the “Code” button). **The list on the next page** shows the operations for which an operating code is necessary. All other operating procedures can be carried out without an operating code.
The operator code can contain between 2 and 6 digits. The first two digits are permanently assigned to a user (cannot be changed). The other digits form the personal password defined by the user (can be changed).

Confirming input



If the operator code has been entered correctly, the individual display “Code operation” illuminates. If no entry is made for 15 minutes, code operation is abandoned automatically and the display extinguishes.

Abandoning code operation



Press the code key. Code operation is abandoned.

Operation Authorisation

Basic/complete/maintenance operation

Maintenance:
with hood removed, press “Code” (technician)

Complete operation: code for operation authorisation 2

Basic operation: code for operation authorisation 1

Operation without operator code

Operable functions	0	1	2	3
Interrogation of the zone status (page 25 ff.)				
– View activated detector/zone	x	x	x	x
– View armed/disarmed status	x	x	x	x
– View NSB reasons (NSB: not ready for arming)	x	x	x	x
– Skip ”Detector zones”		(x)	(x)	x
Skip ”Malfunction NVU”		(x)	(x)	x
Skip ”Mains malfunction”		(x)	(x)	x
Skip ”Printer malfunction”		(x)	(x)	x
Skip ”Malfunction BE 1000”		(x)	(x)	x
– Switch block type lock lamps on/off		x	x	x
Internal programs (page 27 ff.)				
– Switch internal program on/off		(x)	x	x
– Edit internal program			x	x
– View internal programs	x	x	x	x

Maintenance:
with hood removed, press “Code” (technician)

Complete operation: code for operation authorisation 2

Basic operation: code for operation authorisation 1

Operation without operator code

Operable functions	0	1	2	3
Visual test (page 29)				
– Switch visual test on/off			x	x
– View status of visual test	x	x	x	x
Timer (page 30 ff.)				
– Switch timer channels on/off				x
– Change switch times			x	x
Background memory (page 32 ff.)				
– Go to a certain event (event number, date, latest)	x	x	x	
– Select / search events		x	x	x
– Print events			(x)	x
– Diagnosis				x
– View background memory		x	x	x

x = Operation can be carried out with appropriate code.
(x) = Operation can be carried out with appropriate code only if programmed.

continued on next page

Operation Authorisation

Basic/complete/maintenance operation

Maintenance:
with hood removed, press “Code” (technician)

Complete operation: code for operation authorisation 2

Basic operation: code for operation authorisation 1

Operation without operator code

Operable functions	0	1	2	3
Switch on/off (page 38 ff.)				
– Group list/zones		**(x)**	**(x)**	**x**
– Detectors		**(x)**	**(x)**	**x**
– Tableau points			**x**	**x**
– Sounders/strobes			**x**	**x**
– View switchoffs	**x**	**x**	**x**	**x**
Maintenance (page 43)				
– Zones			**x**	**x**
– Detectors			**x**	**x**
– Sounders/strobes			**x**	**x**
– Check SD key safe				**x**
– Detector test	**x**	**x**	**x**	**x**

Maintenance:
with hood removed, press “Code” (technician)

Complete operation: code for operation authorisation 2

Basic operation: code for operation authorisation 1

Operation without operator code

Operable functions	0	1	2	3
Maintenance (page 43)				
– Change LSN modular processing LVM (in case of redundancy)				**x**
– View status of maintenance	**x**	**x**	**x**	**x**
Block (page 44 ff.)				
– Block zones				**x**
– Block detectors				**x**
– View blockings	**x**	**x**	**x**	**x**

x = Operation can be carried out with appropriate code.
(**x**) = Operation can be carried out with appropriate code only if programmed.

continued on next page

Operation Authorisation

Basic/complete/maintenance operation

Maintenance:operation:
with hood removed, press “Code” (technician)

Complete operation: code for operation authorisation 2

Basic operation: code for operation authorisation 1

Operation without operator code

Operable functions	0	1	2	3
System parameters (page 46 ff.)				
– Change date/time				x
– View date/time	x	x	x	x
– Change PC interface				x
– View PC interface	x	x	x	x
Alarm verification (page 48)				
– Display activated detectors	x	x	x	x
Sounders/strobes (page 7)				
Switch off sounders/strobes		x	x	x
Alarm counter (page 24)				
View alarm counter	x	x	x	x

Maintenance:
with hood removed, press “Code” (technician)

Complete operation: code for operation authorisation 2

Basic operation: code for operation authorisation 1

Operation without operator code

Operable functions	0	1	2	3
Reset (pages 14, 15, 16)				
– External alarms (without sabotage alarms)			x	x
– Internal alarms		x	x	x
– Sabotage alarm				x
– Messages			x	x
– Transmitter activation			x	x
– Malfunctions			x	x
– Malfunction in central control unit functions			x	x
– Controls			x	x

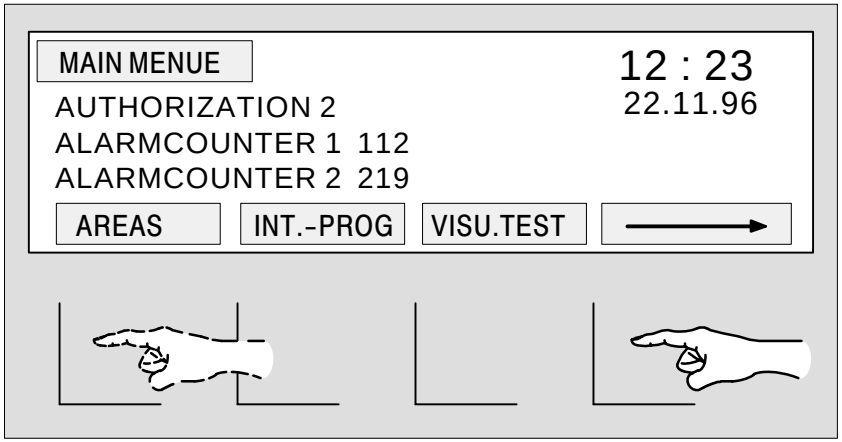
Operating the Functions in the Main Menu

Calling up / quitting the main menu and submenus

Enter user code if required (see section on Operating Authorisations)

Call up main menu

F



Call up submenus

⇨ The softkey → can be used to move from the main menu to the next submenu.

The authorisation (operator code) and the alarm counter are displayed.

The individual submenus and their functions can then be called up using the appropriate softkey (e.g. “Zones” submenu).

After the last submenus have been called up and the softkey → has been pressed, the first submenus of the main menu are displayed again.

Leave sub–menus and main menu

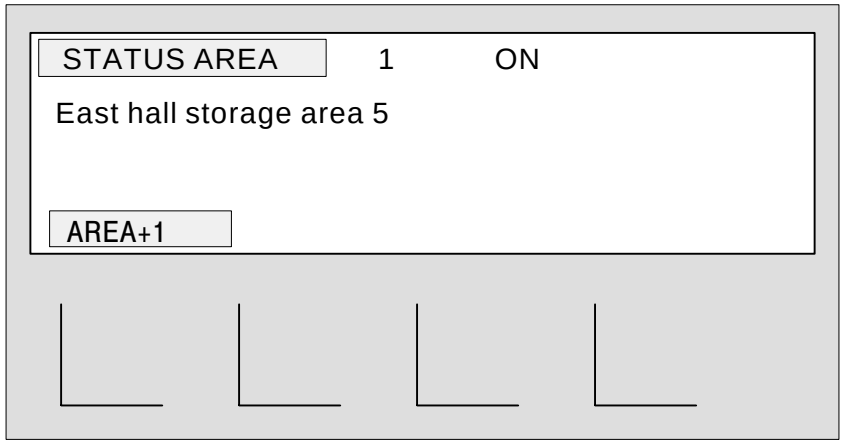
stop ○ → Press “Stop” until the submenu and main menu have been quit.

Abandon code operation

Code → In code operation, press “code”; code operation is terminated.

Interrogation of the zone status

Call up and quit submenu “AREAS”: see page 24.

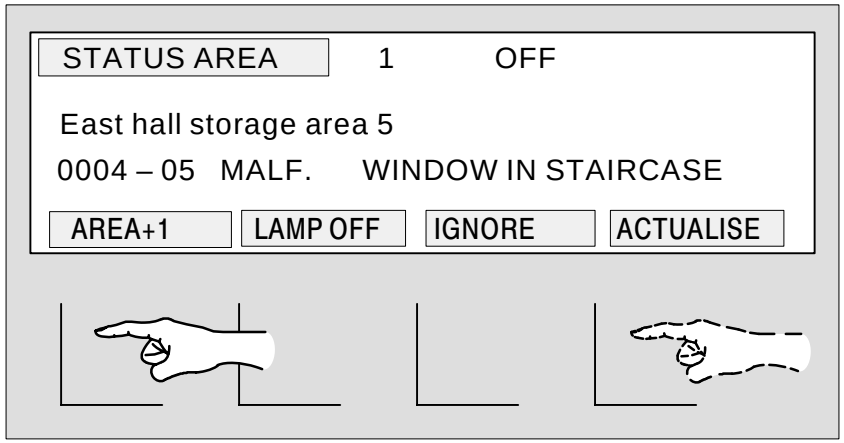


⇨ The submenu “AREAS” indicates the status (e.g. zone armed) of an area.

Possible statuses are:

- Area armed
- Area disarmed, ready for arming
- Area disarmed, not ready for arming

Call up additional zones or currently triggered detectors



⇨ The softkey “AREA+1” can be used to call up additional areas.

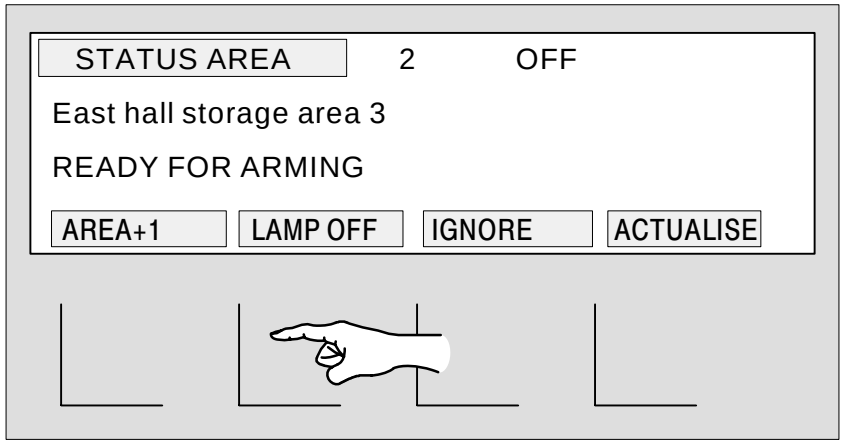
⇨ The softkey “ACTUALISE” can be used to display the currently triggered detectors in a list.

Operating the Functions in the Main Menu

Switch block type lock lamps on/off, skip detector zones and malfunctions

Call up and quit submenu “AREAS” and appropriate zone: see previous page.

Switch block type lock lamp on/off

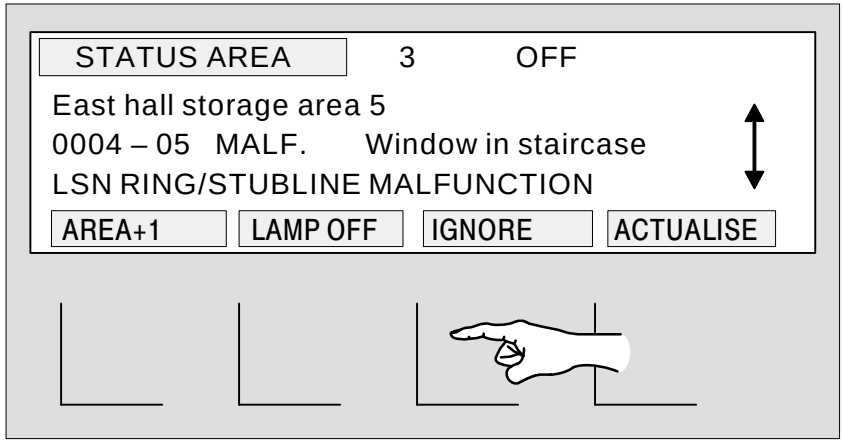


⇨ The softkey is used to switch the block type lock lamps on or off.

The status of the block type lock lamps is shown in the display above the softkey.

Call up and quit submenu “AREAS” and appropriate zonesee previous page.

Skip zone

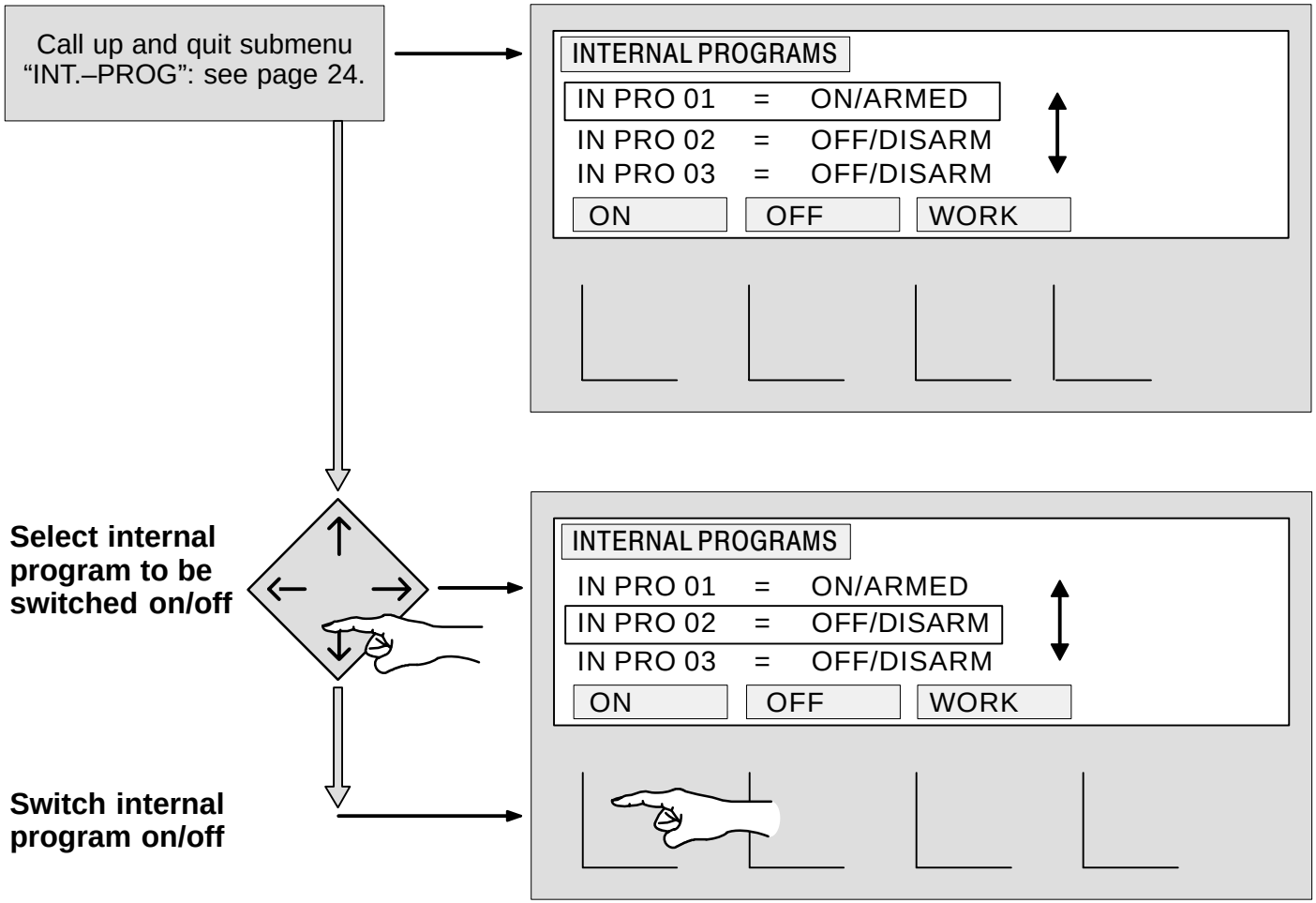


⇨ If arming the system is not possible, max **one**
”triggered zone” or
”Mains malfunction” or
”Malfunction” NVU or
”Printer malfunction” or
”Malfunction BE 1000
can be removed once from surveillance.

After disarming, the Service Department has to be notified.

The reason why the system is not ready for arming is shown in the display.

Switch internal programs on/off



⇨ Submenu “INT.–PROG” displays all internal programs and a short text.

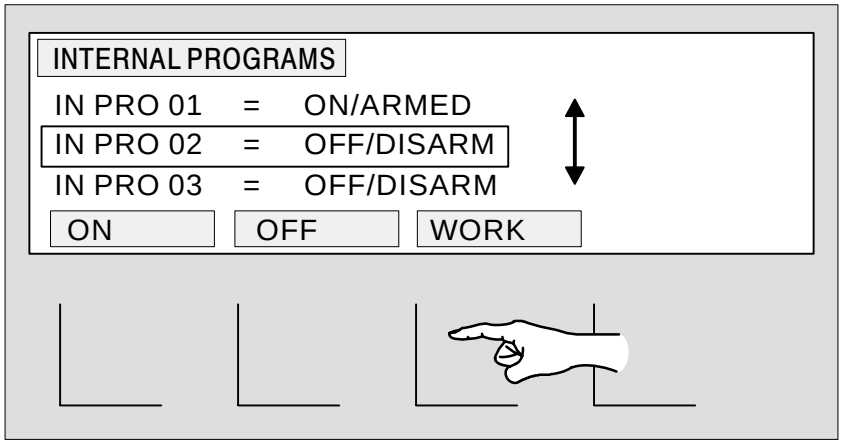
⇨ The internal program is selected using the cursor keys (e.g. IN PRO 02).

⇨ The internal program is switched on/off using the softkeys.

Edit internal program

Call up and quit submenu “INT.–PROG”: see page 24.

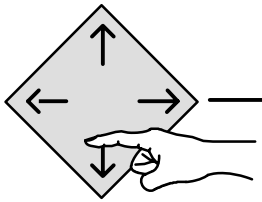
Select the internal program to be edited: see previous page.



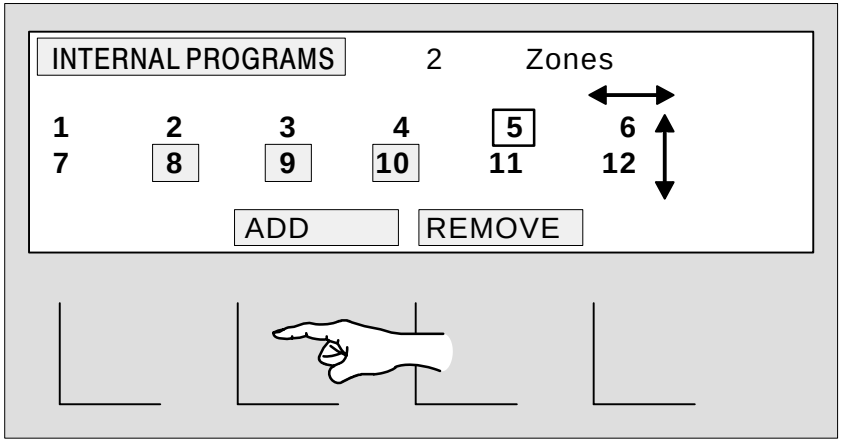
⇨ Using the softkey “WORK”, the function “Work internal program” is called up.

⇨ Internal programs 1 to 4 display all assigned emergency call detector zones, internal program 5 displays all fire detector zones.

Select zone



Add/ remove zone to/from an internal program



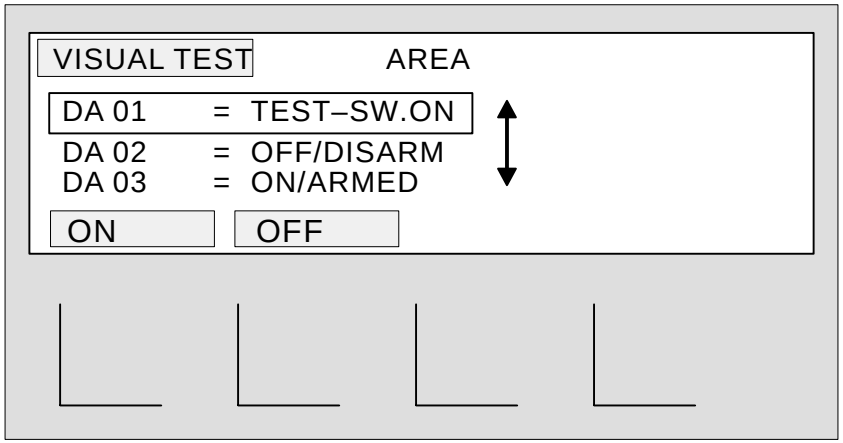
⇨ The detector zones included in the selected internal program (e.g. INT – PR 02) are highlighted.

⇨ A detector zone that is to be added to or removed from an internal program is selected using the cursor keys (e.g. detector zone 5).

⇨ The detector zone is added to or removed from the internal program using the softkeys.

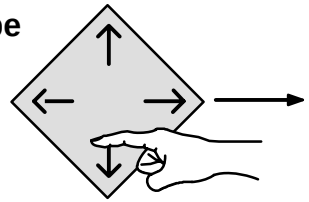
Switch visual test on/off

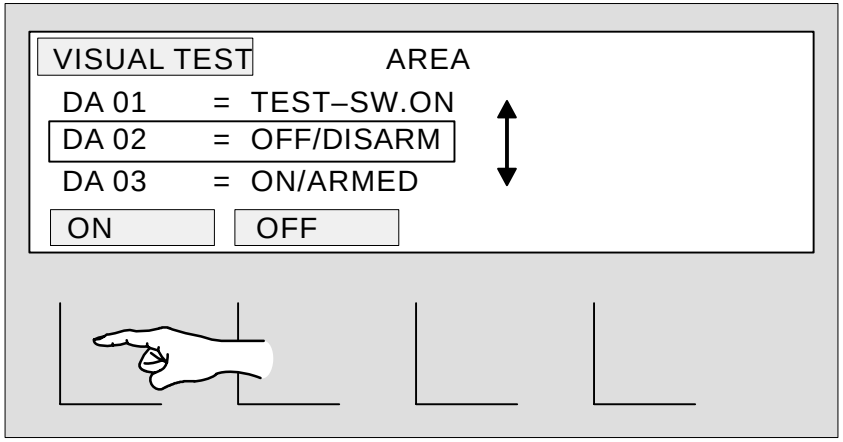
Call up and quit submenu “VISU.TEST”: see page 24.



⇨ The submenu “VISU.TEST” displays all detector areas and their status in terms of the visual test.

Select zone to be switched on/off for visual test



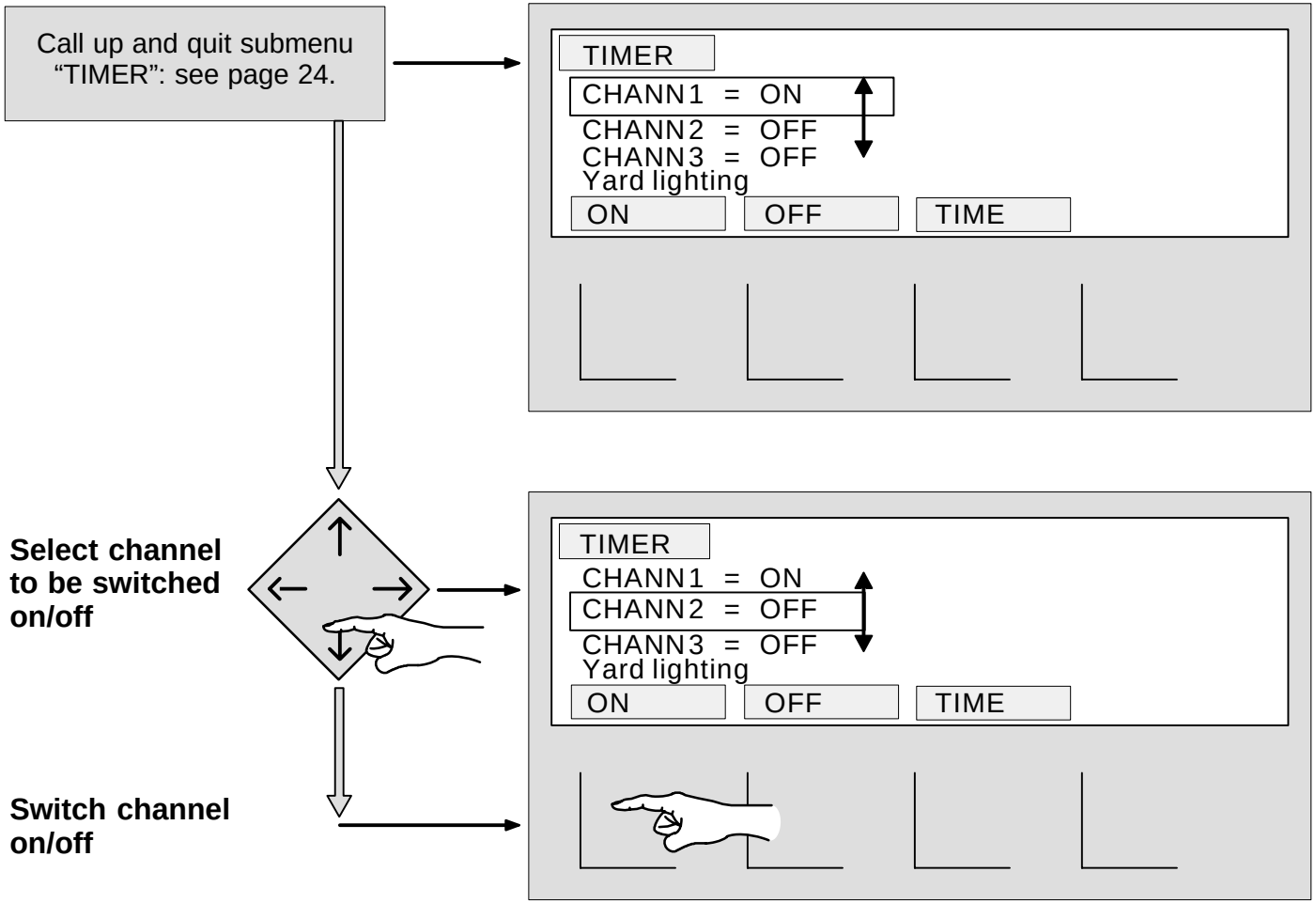


⇨ The detector area for the running test is selected using the cursor keys.

⇨ The detector zone for the visual test is switched on or off using the softkeys.

Switch visual test on/off

Switch timer channels on/off



⇨ The status and a short text of the programmed channels are displayed.

⇨ The channels are selected using the cursor keys (e.g. channel 2).

⇨ The channels are switched on or off using the softkeys.

Operating the Functions in the Main Menu

Change switching times

Call up and quit submenu “TIMER”: see page 24.

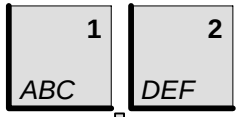
Select the appropriate channel: see previous page.

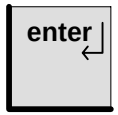
Select the function “TIMER”

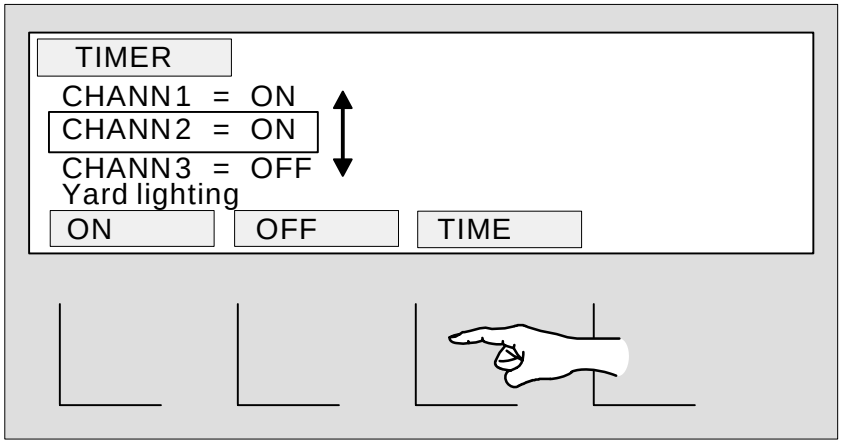
Change switching time

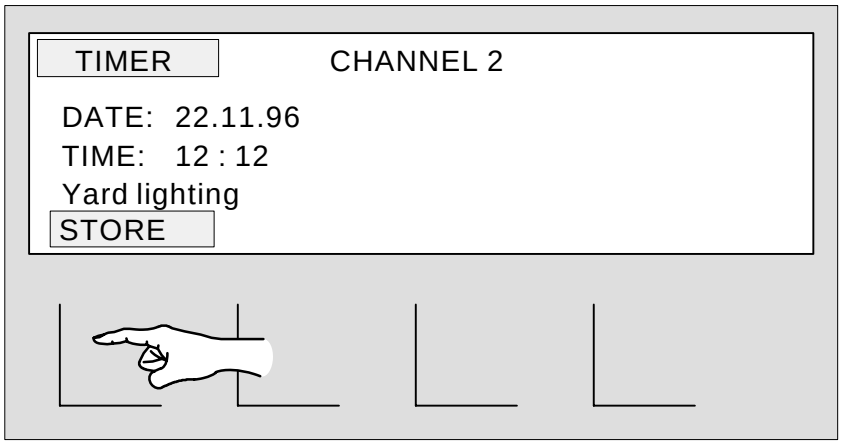
Confirm input

Save input









⇨ By calling up the function “Time”, the next switch–on time of the channel can be changed.

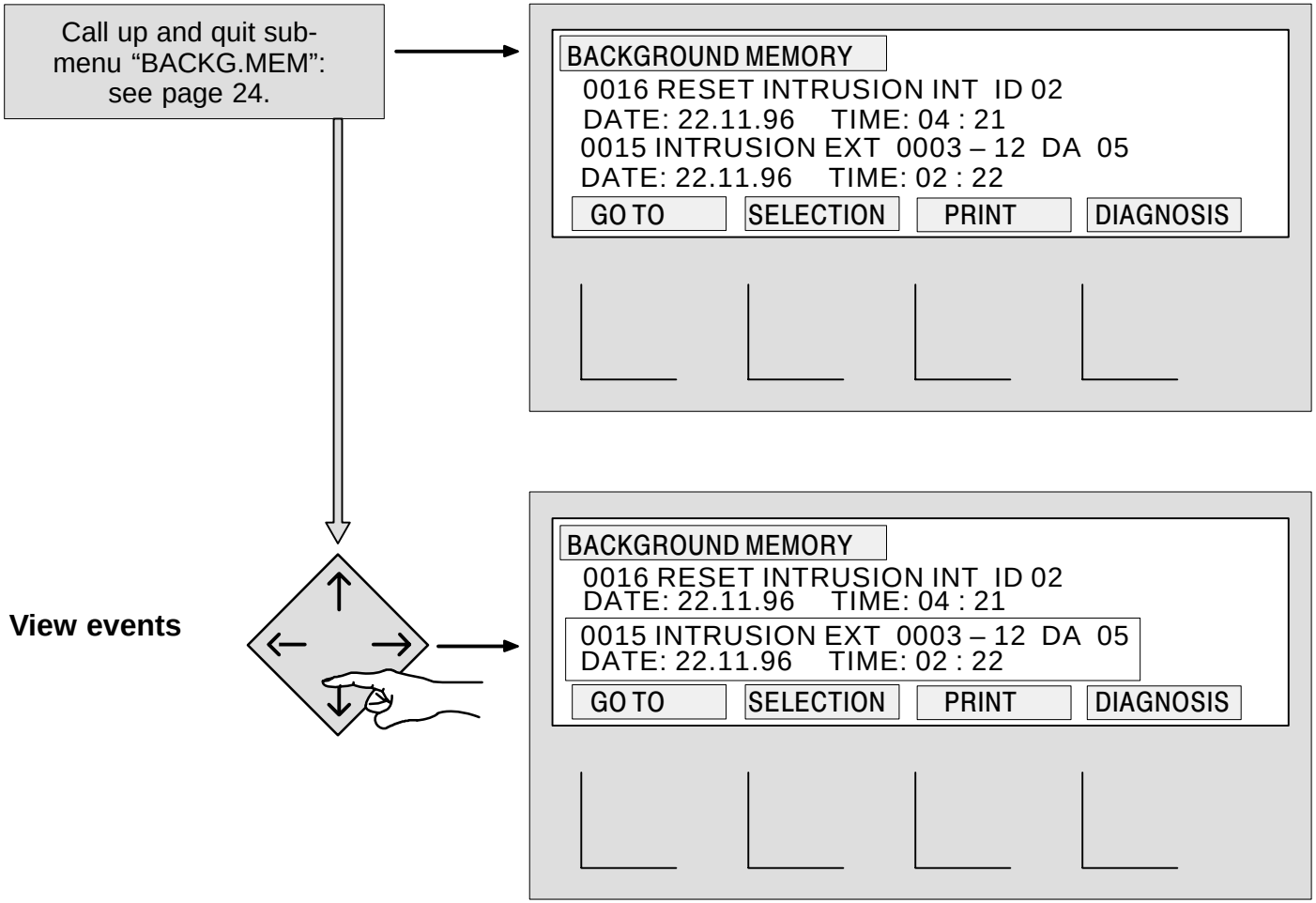
The period between two switching times must be at least 2 minutes.

⇨ Enter the new switching time and confirm with “enter”.

⇨ The changed switching time is saved using softkey “STORE”.

View background memory

Call up and quit sub-menu “BACKG.MEM”: see page 24.



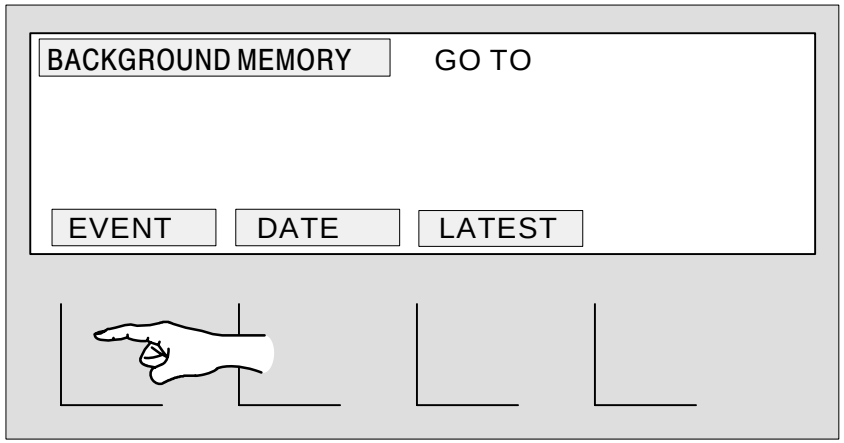
⇨ The contents of the background memory are displayed. The newest event is at the top position in the background memory.

⇨ If additional events (max. 250) are present in the background memory, they can be called up using the cursor keys.

Go to a certain event (event number, date, latest)

Call up submenu “BACKG.MEM” and its function “GO TO”: see page 32.

Select functions, e.g. event



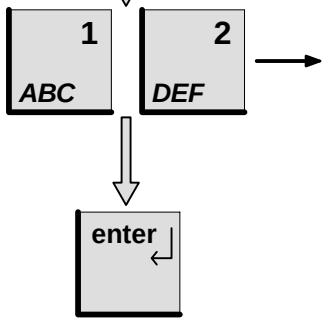
⇨ One of three functions can be selected (event number, date and latest event).
This example uses the event number.

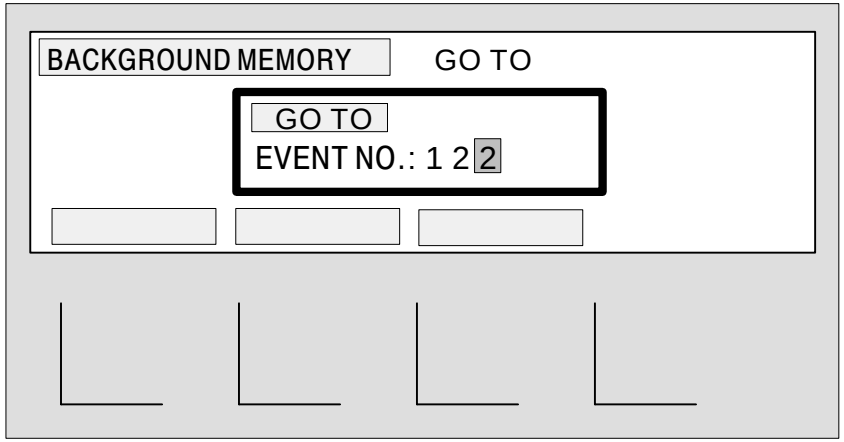
⇨ The date is entered by selecting “DATE” and confirming with “enter”.

⇨ When “LATEST” is selected, the newest event is displayed.

Enter event number

Confirm entry



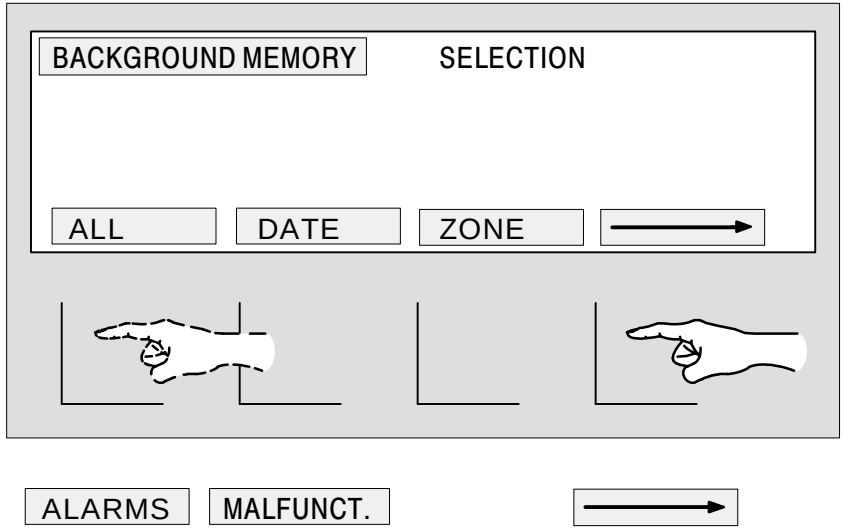


⇨ Enter the event number (e.g. 122) and confirm with “enter”.
The selected number of the event and the subsequent event are displayed.

Select / search events

Call up submenu “BACKG.MEM” and its function ”SELECTION”: see page 32.

Select functions

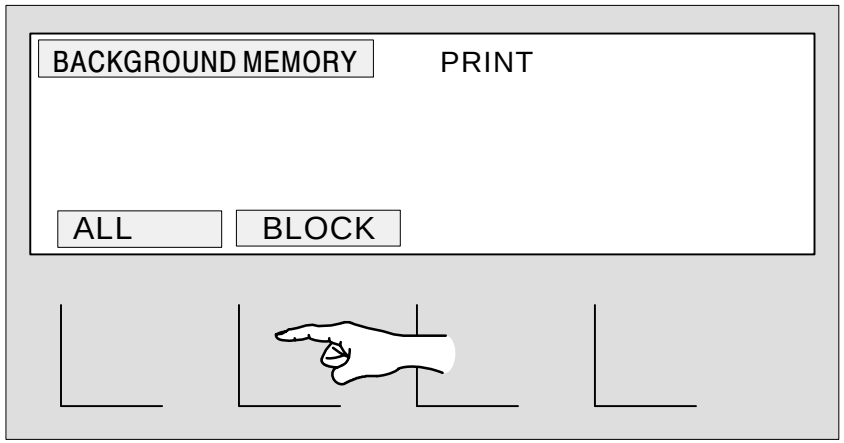


- ⇨ Using softkey → , the next functions can be called up.
- ⇨ The individual functions of the submenu ”SELECTION” can be called up using the appropriate softkey.
- ⇨ The function “ALL” redisplays the contents of the background memory.
- ⇨ The function “DATE” displays all events during a certain period (from ... to).
- ⇨ The function “ZONE” displays the events in a certain detector zone.
- ⇨ The function “ALARMS” displays all alarm events.
- ⇨ The function “MALFUNCT.” displays all malfunction events.

Print events

Call up submenu “BACKG.MEM.” and its function ”PRINT”: see page 32.

Select printing functions

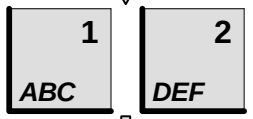


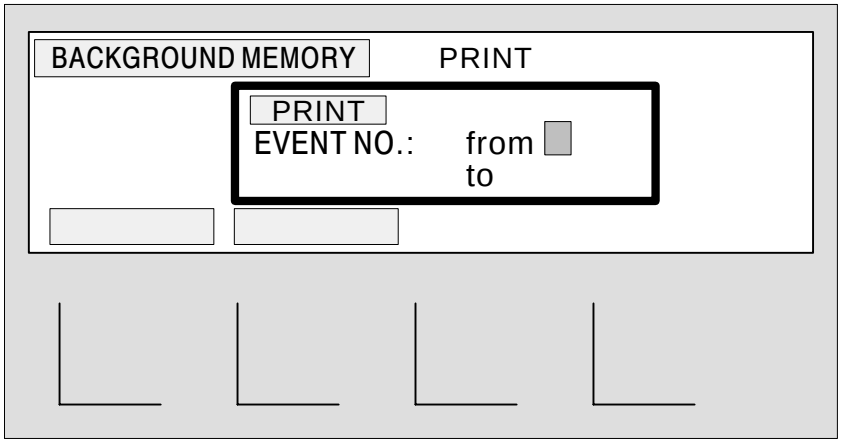
One of two printing functions can be selected.

⇨ If “ALL” is selected, the entire range is printed.

⇨ If “BLOCK” is selected, an event range (from .... to) can be printed.

Enter event range from .... to

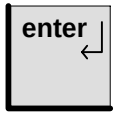




⇨ Enter the first event number to be printed and confirm.

⇨ Enter the last event number to be printed and confirm.

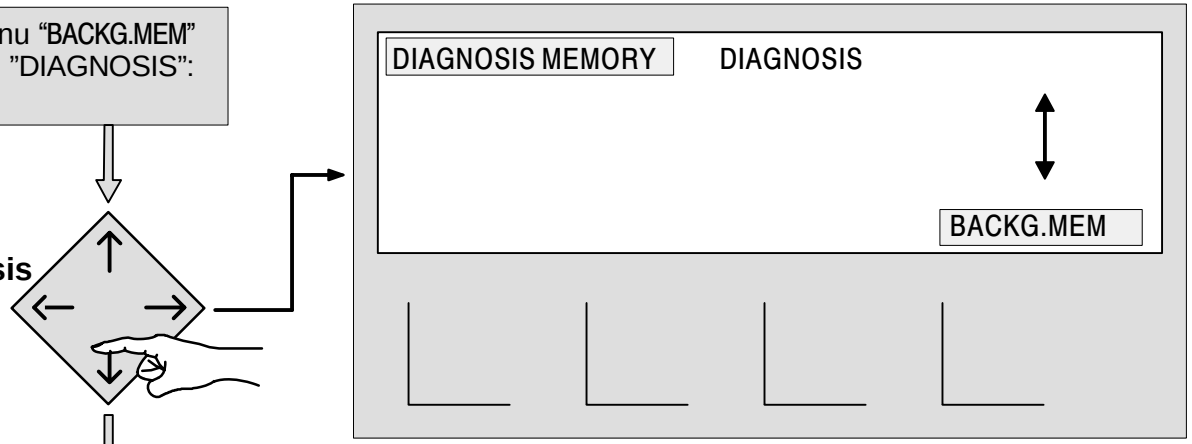
Confirm input



Diagnosis

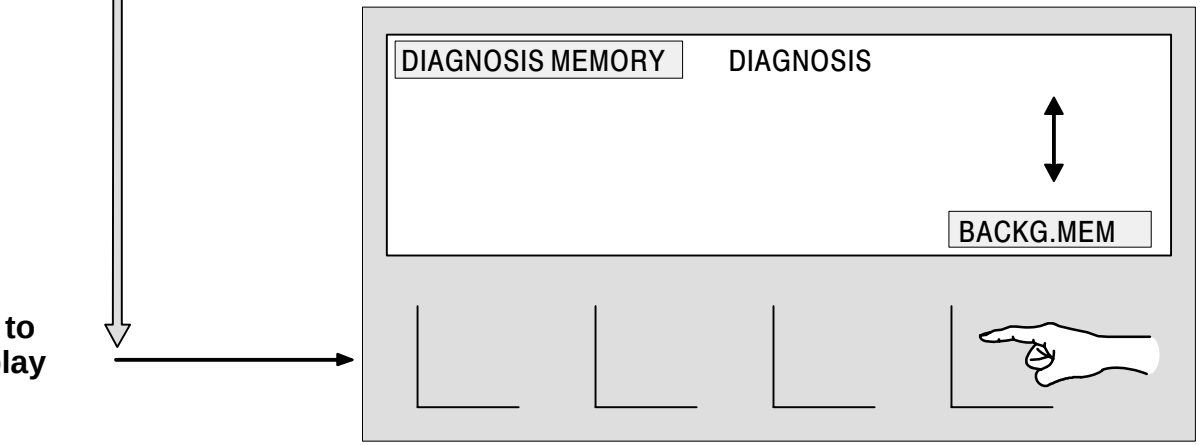
Call up submenu “BACKG.MEM” and its function ”DIAGNOSIS”: see page 32.

View diagnosis memory



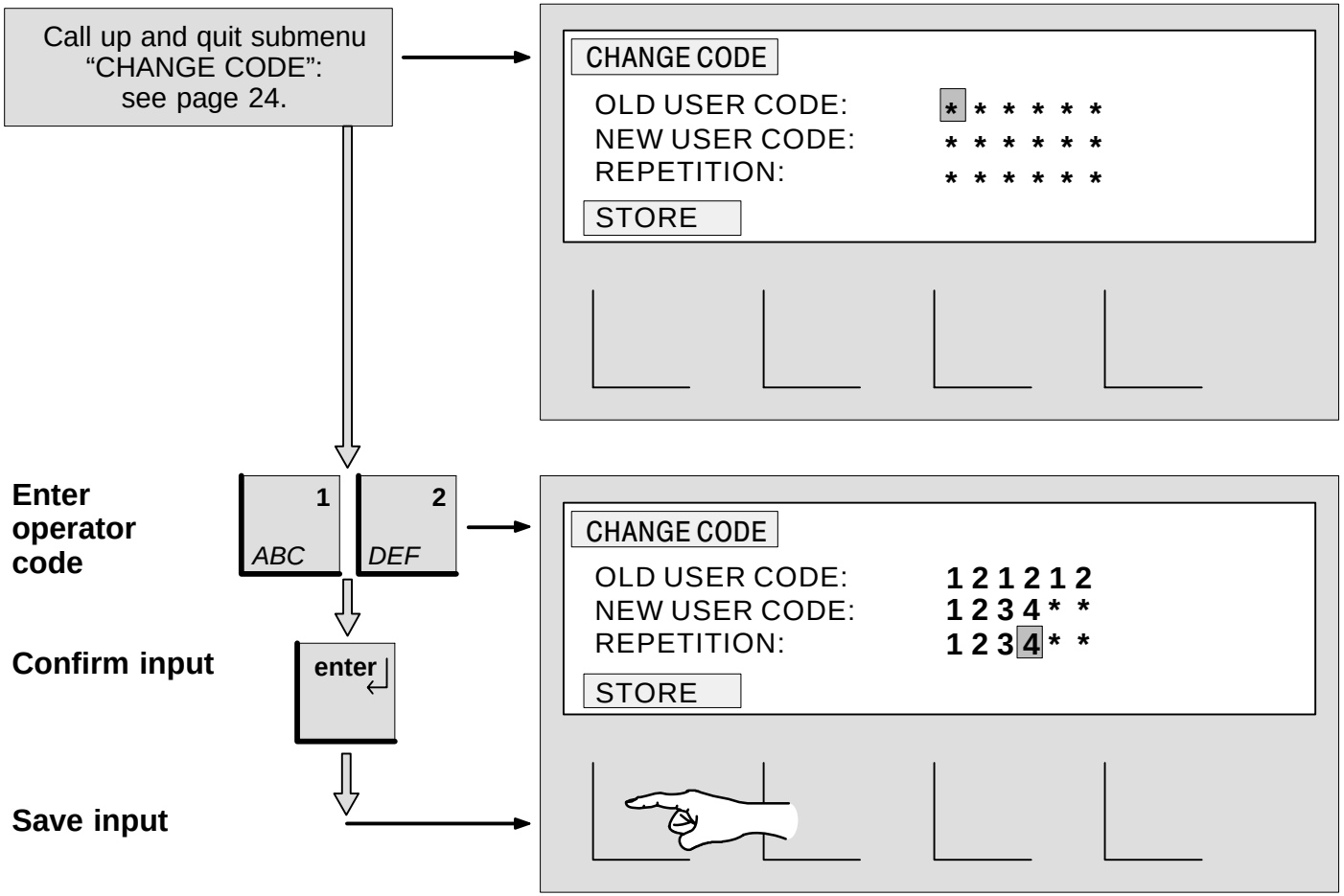
⇨ The diagnosis memory can be scrolled using the appropriate cursor keys.

Switch back to original display



⇨ Switching back is accomplished using the softkeys.

Changing the operator code



⇨ Enter the old user code and confirm with “enter”.

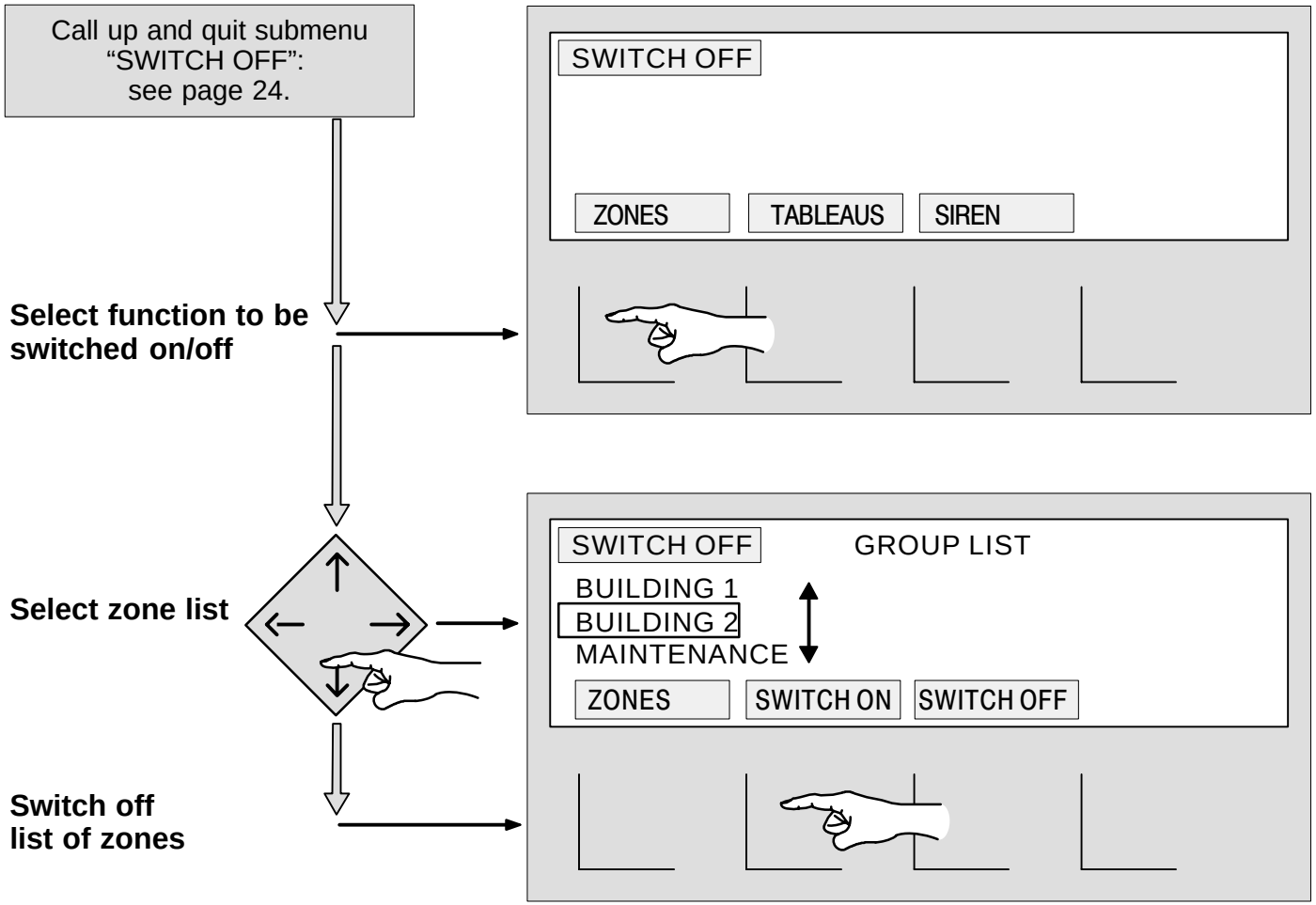
⇨ Enter the new user code (2 to 6 digits, the first 2 digits must be identical to the old user code) and confirm with key “enter”.

⇨ Enter the new user code under “REPETITION” and confirm with “enter”.

⇨ The inputs are saved with the softkey “STORE”.

Note: The entered digits are not shown during the input.

Switch group list on/off (only if programmed)



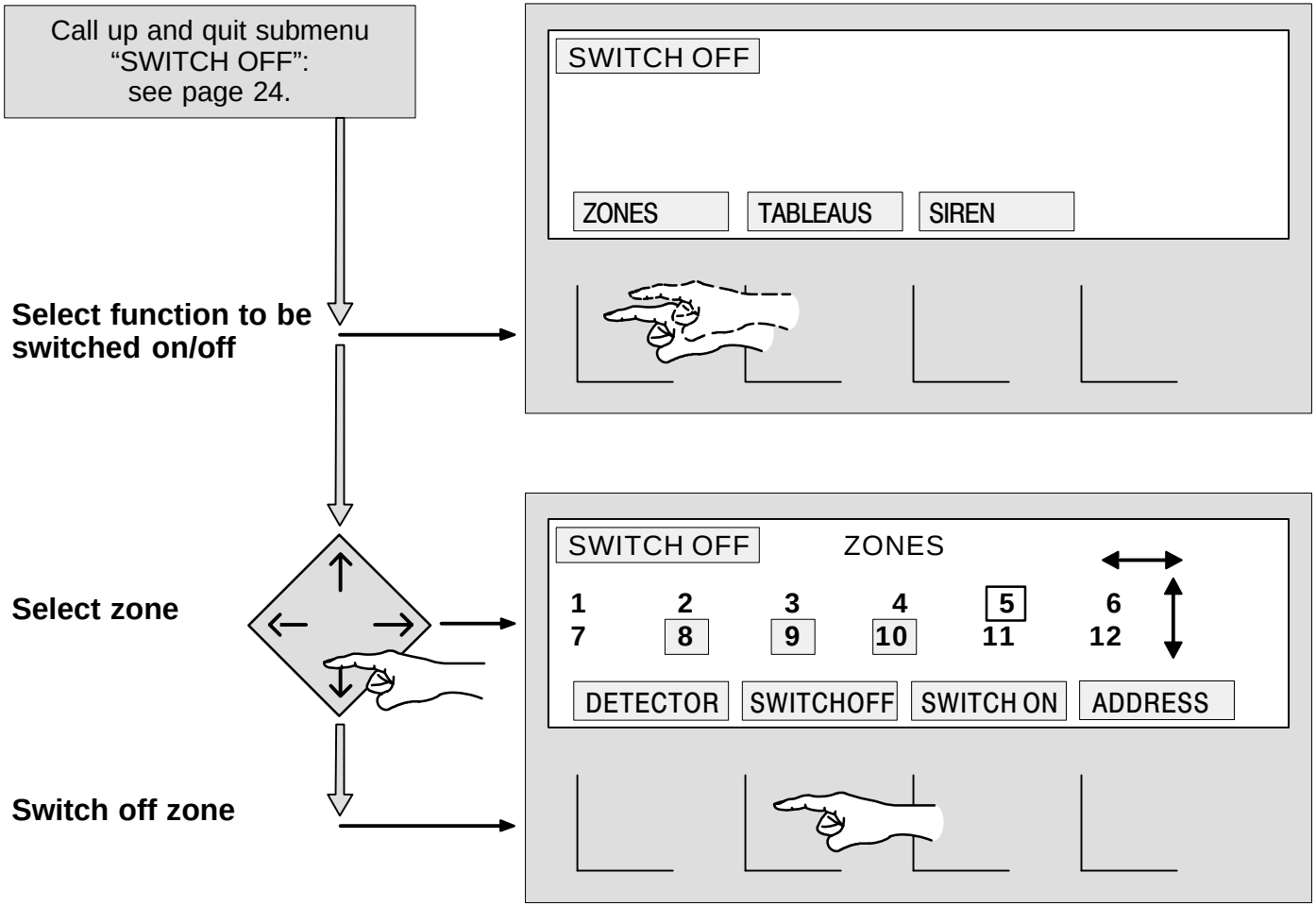
⇨ Using the softkey "ZONES", the function "Switch group list on/off" is called (only if programmed).

⇨ The zone list to be switched off is selected using the cursor keys (e.g. Building 2).

⇨ The zone list is switched on or off using the softkeys.

Operating the Functions in the Main Menu

Switch detector zones on/off



⇨ Use the softkey “ZONES” to call up the function “Switch zones on/off”.

⇨ Press the key “ZONES” twice if the function “Switch group list on/off” is programmed (see previous page).

All zones that can be switched off are displayed. Zones that are switched off are highlighted.

⇨ Zones that are to be switched off are selected using the cursor keys (e.g. zone 5) or using softkey “ADDRESS” (press “ADDRESS”, enter the zone No. and confirm with “enter”).

⇨ Zones are switched on or off using the variable function keys.

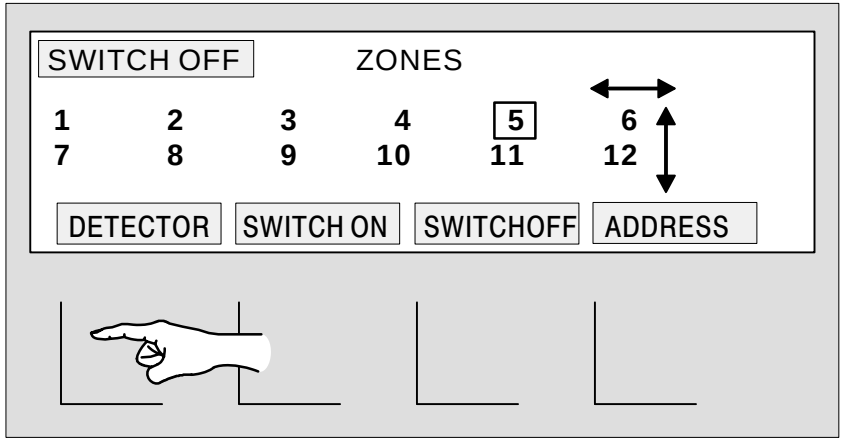
Operating the Functions in the Main Menu

Switch detectors on/off

Call up and quit submenu “SWITCH OFF”: see page 24.

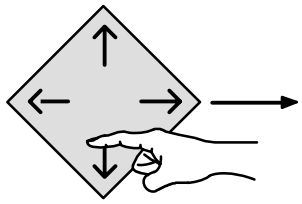
Select the zone in which a detector is to be switched off: see previous page.

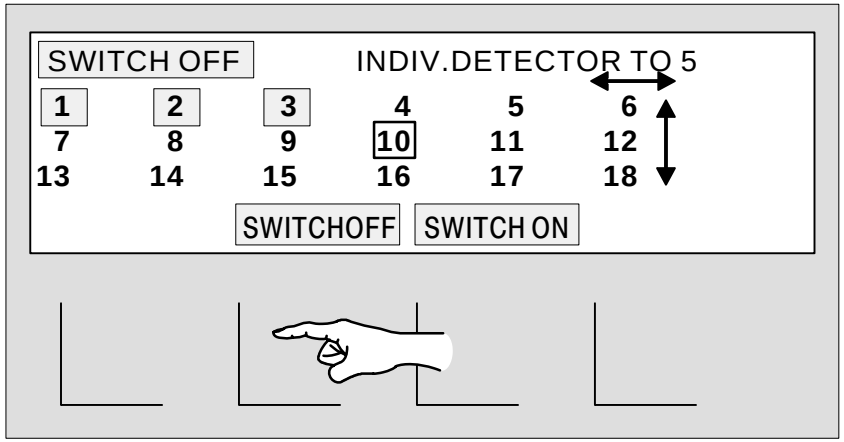
Select function to be switched on/off



⇨ Use the softkey “DETECTOR” to call up the function “Switch detectors on/off”.

Select detector





⇨ Detectors that are switched off (e.g. 1–3) are highlighted.

The detectors that are to be switched off are selected using the cursor keys (e.g. detector 10).

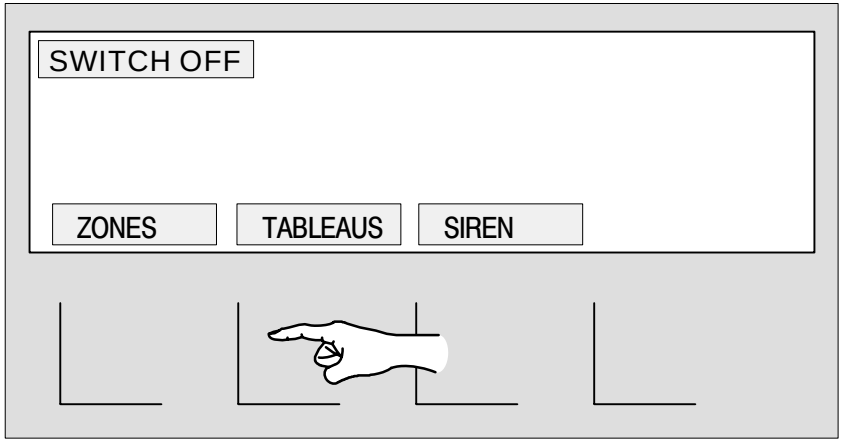
⇨ The detectors are switched on or off with the softkeys.

Switch off detector

Switch tableau points on/off

Call up and quit submenu “SWITCH OFF”: see page 24.

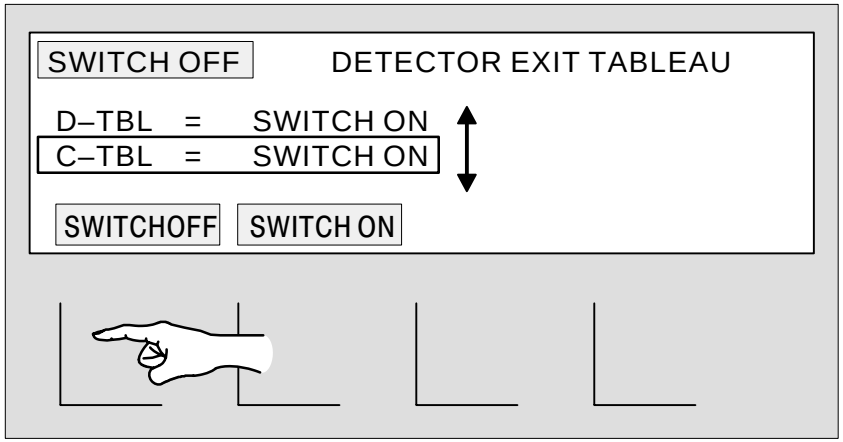
Select function to be switched on/off



⇨ Use the softkey “TABLEAUS” to call up the function “Switch tableau points on/off”.

Select tableau points

Switch off tableau points



⇨ The status and a short text of the programmed tableau points are displayed.

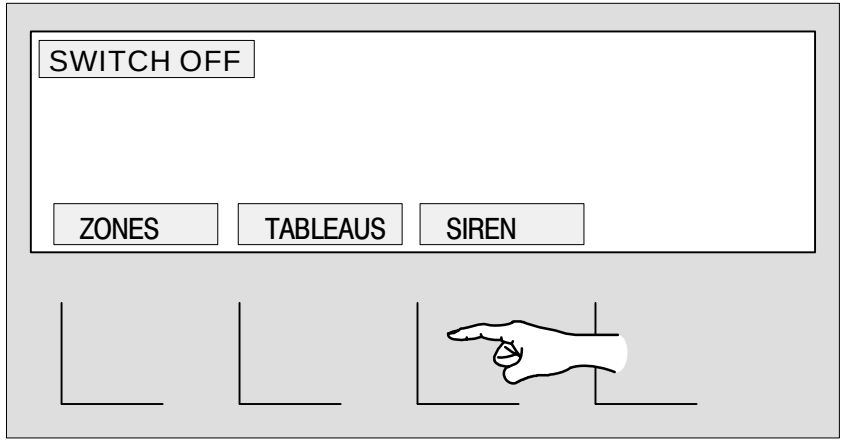
The tableau points to be switched off are selected using the cursor keys (e.g. C–TBL).

⇨ The tableau points are switched on or off with the softkeys.

Switch sounders/strobes on/off

Call up and quit submenu "SWITCH OFF": see page 24.

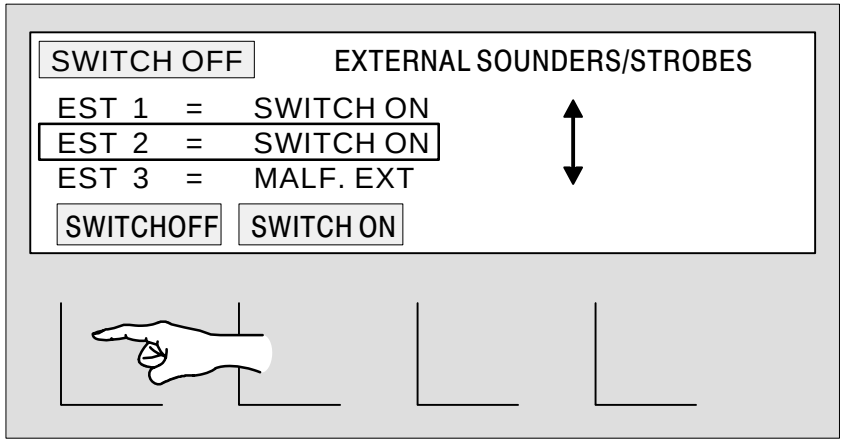
Select function to be switched on/off



⇨ Use the softkey "SIREN" to call up the function "Switch sounders/strobes on/off".

Select the sounder/strobe

Switch off the sounders/strobes



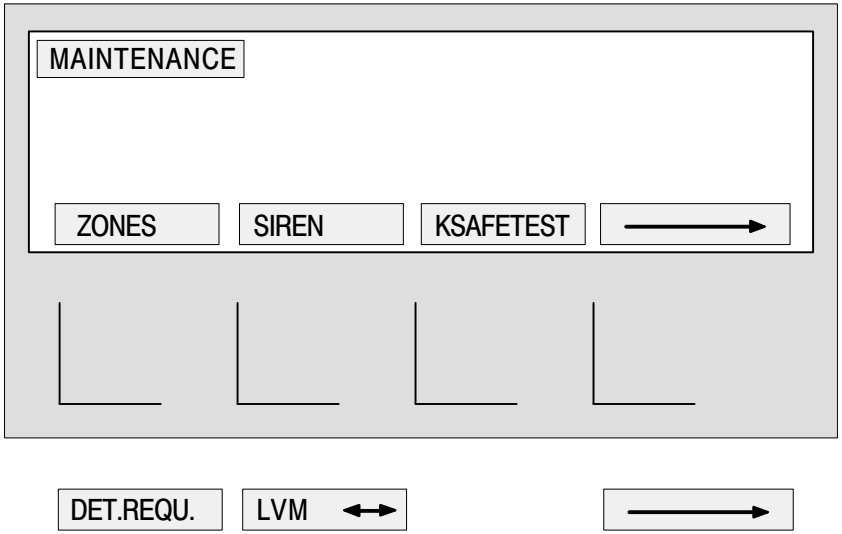
⇨ The status and a short text of the programmed sounder/strobe are displayed.

The sounder/strobe to be switched off is selected with the cursor keys (e.g. EST 2).

⇨ The sounder/strobe is switched on or off with the softkeys.

Maintenance

Notes regarding maintenance:
The operating steps for maintenance are carried out according to the operating concept described in other sections of these operating instructions. For example, if detector zones, detectors or addresses are to be revised, the individual operating steps can be carried out as in the section “Switching Detector Zones, Detectors or Addresses on/off”.



Maintenance types:

Zones for
– detector zones on/off
– detectors on/off
– address on/off
– test alarm

Sounders/strobes
– Siren on/off
– test

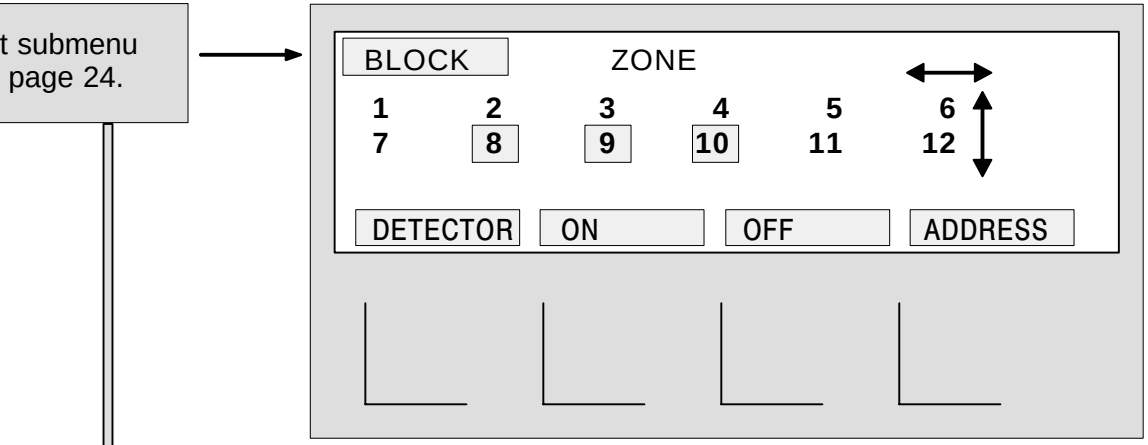
Key safe KS
– test

Detecter test
– detectors
– line status list

LSN processing module LVM
– change LVM
(in case of redundancy)

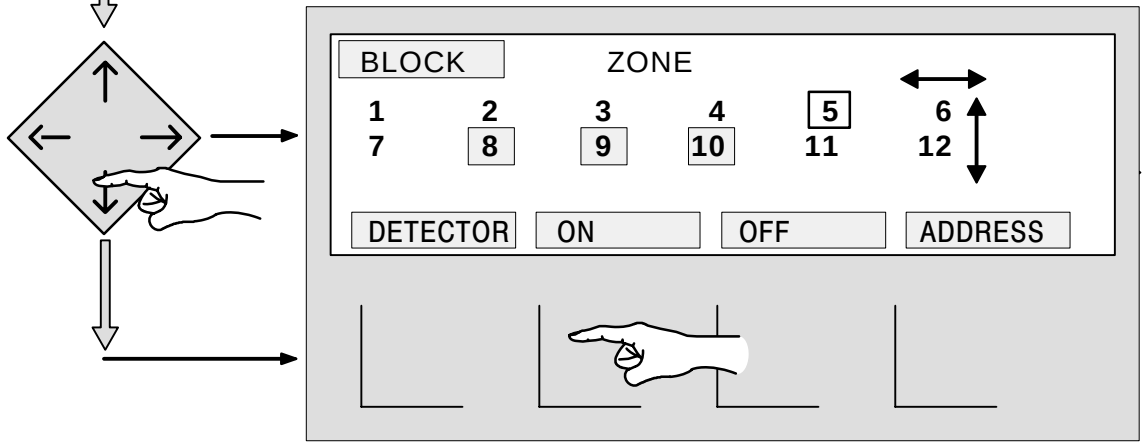
Block zones

Call up and quit submenu “BLOCK”: see page 24.



⇨ The submenu “BLOCK” displays all zones and their status regarding the block. Blocked zones (e.g. 8 to 10) are highlighted.

Select zone



⇨ The zones to be blocked are selected with the cursor keys (e.g. zone 5) or using the softkey “ADDRESS” (press “ADDRESS”, enter zone No. and confirm with “enter”).

Block zone

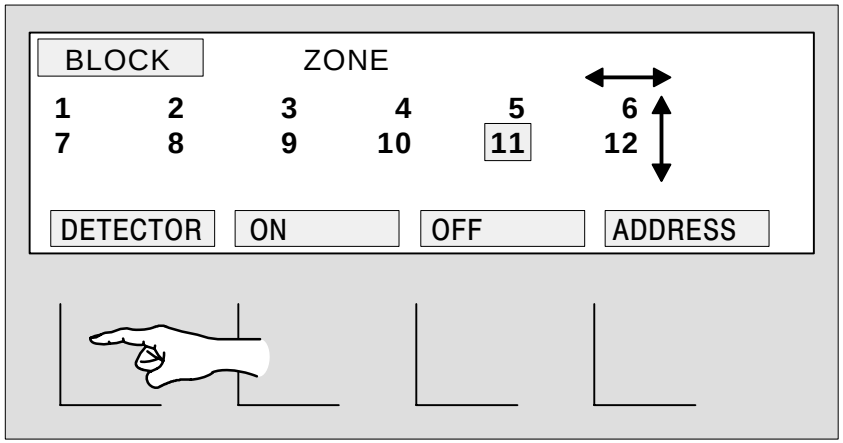
⇨ The zone is blocked or un–blocked (“OFF” key) using the softkeys.

Block detectors

Call up and quit submenu “BLOCK”: see page 24.

Select the zone in which a detector is to be blocked: see previous page.

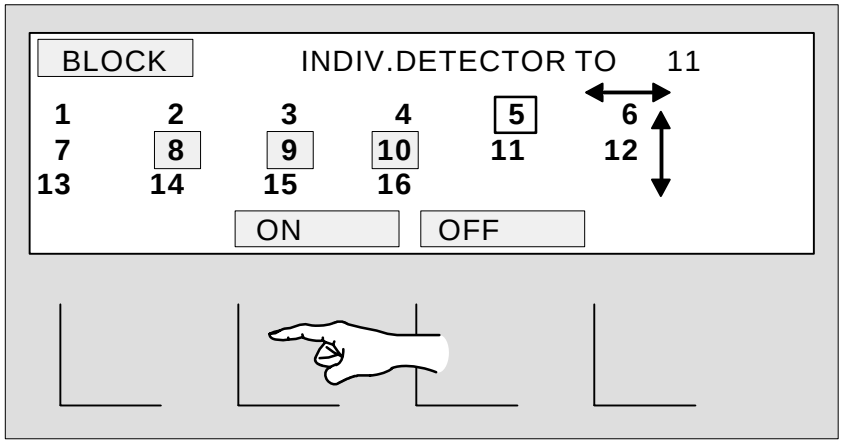
Select function to be blocked



⇨ Use the softkey “DETECTOR” to call up the function “Block detector”.

Select detector

Block detector

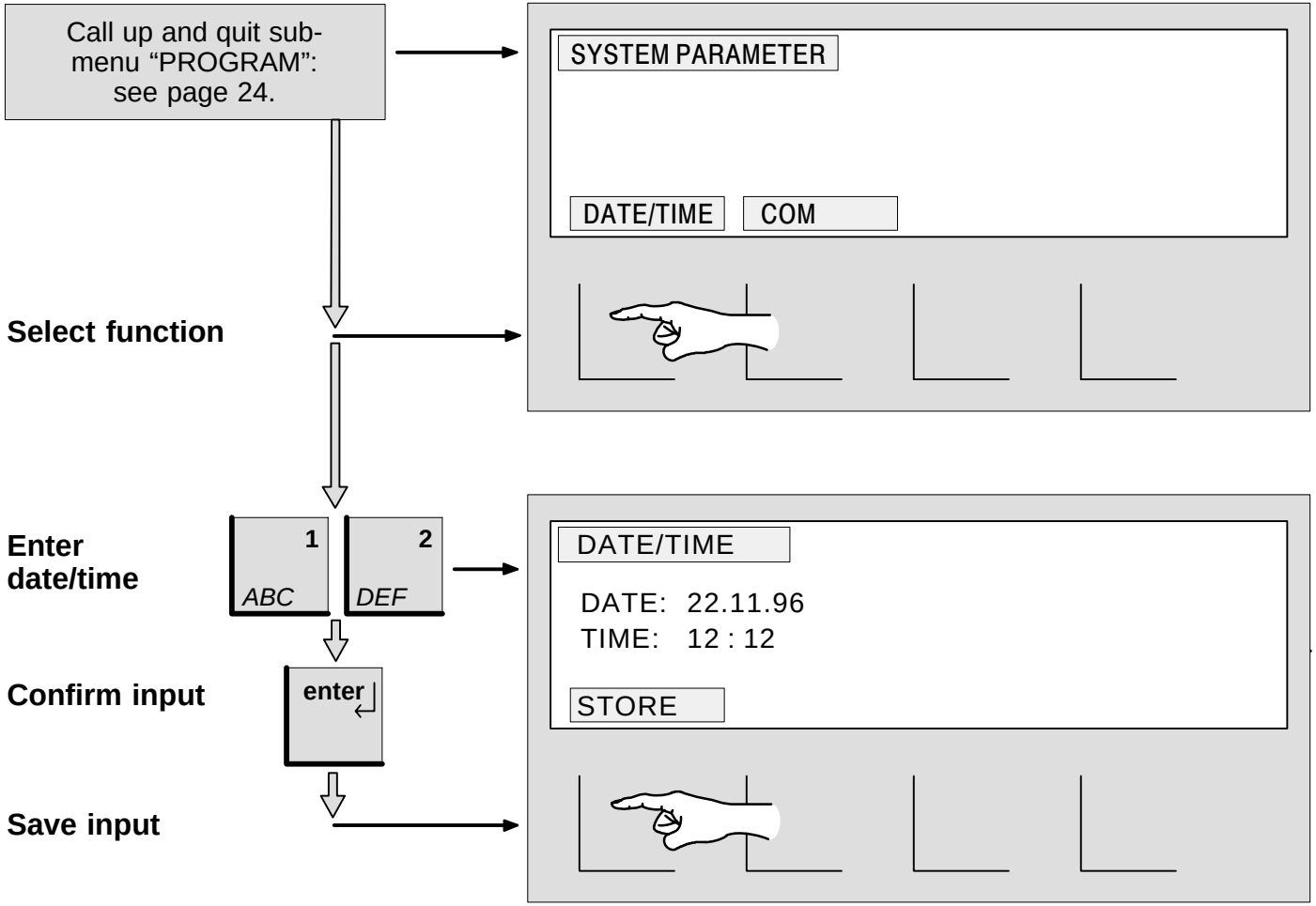


⇨ Blocked detectors (e.g. 8–10) are highlighted.

The detectors to be blocked are selected using the cursor keys (e.g. detector 5).

⇨ The detector is blocked or unblocked (“OFF” key) using the softkeys.

Change date/time



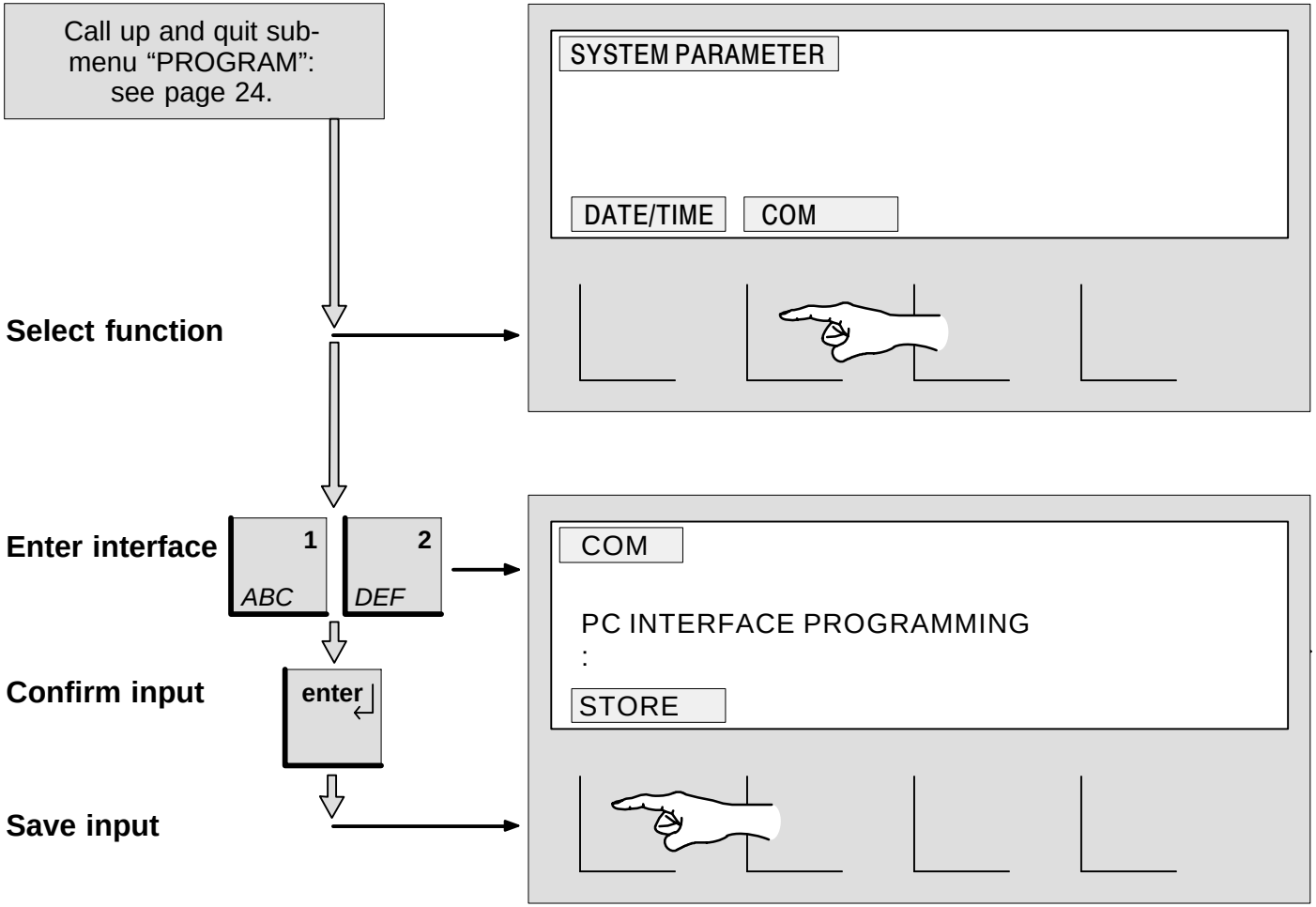
⇨ Call up the function “DATE/ TIME” using the softkey.

⇨ Enter the date and confirm with ”enter”.

⇨ Enter the time and confirm with “enter”.

⇨ The entries are saved with the softkey “STORE”.

Change PC interface



⇨ Call up the function “COM” using the softkeys.

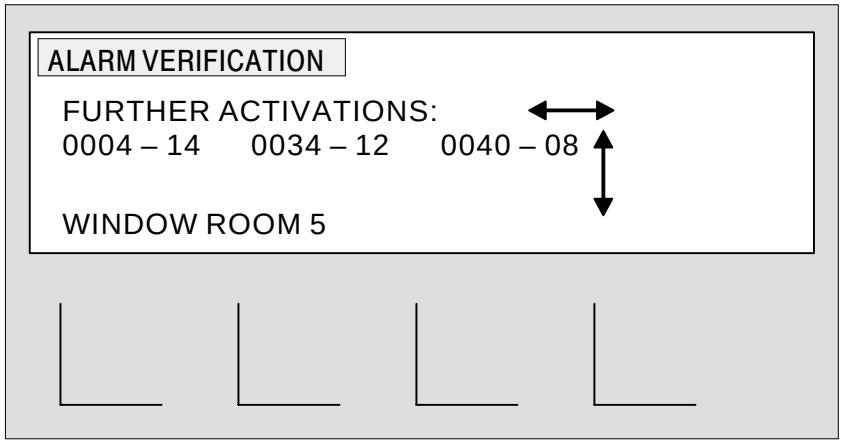
⇨ Only one interface can be selected. Enter the interface and confirm with “enter”.

⇨ The new interface for the programming PC is saved using the softkey “STORE”.

Operating the Functions in the Main Menu

Alarm verification

Call up and quit submenu “A.VERIF.”: see page 24.



⇨ Submenu “Alarm verification” displays all activations that have come in since calling up the submenu “Alarm verification”.

If there is no more room in the display for additional messages, the oldest message is overwritten.