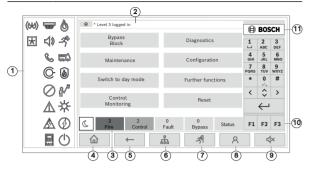
Panel overview

Caution

Do not use any pointed or sharp objects when operating the touch-sensitive display. The touchscreen must not be exposed to direct sunlight.



- 1 Status LEDs
- 6 Display a list of the networked panels and establish a remote connection with a networked
- 2 Information bar 7 Display and control all alarm
- 3 Status bar 8 Log-in to the panel and call up
- 4 Open start menu 9 Silence internal buzzer
- 5 Go back
- 10 Function keys, programmable
- 11 Display support information

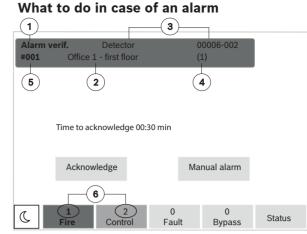
personalized menu

Status LEDs

	Color*	Meaning	
	R	Fire alarm	
Z,	R	Evacuation ongoing	
	R	Fire alarm transmission activated	
	R Fire protection equipment activated		
	Y	Maintenance mode	
Þ.	Y	Day mode/delays active	
	Υ	General disabled	
	Y	General fault	
	Y**	Fire detector fault / disabled	
()	Y**	Signaling device fault / disabled	
	Y**	Alarm transmission device fault / disabled	
<u></u>	Y**	Output to fire protection equipment fault / disabled	

Power fault Power available System/panel fault huul System in operation ((**)**) Programmable LED for a self-defined alarm Programmable LED for a self-defined fault/diasablement *Y=yellow, R=red, G=green

**blinking: fault, steady: disabled



- 1 Message type
- 2 Description of the location of the triggering detector
- 3 Address (logical zone and subaddress) of the detector which triggered the alarm
- 4 Number of detectors which triggered the alarm
- 5 Message number
- 6 Number of groups that have triggered a fire alarm and outputs that are activated

Select Acknowledge to start the investigation time (depending on the configuration). During this time, check the message in the place where the detector generating the alarm is located to ensure it is correct.

Time to investigate 00:30 min Reset Manual alarm If you determine during the verification that the alarm is genuine, either trigger an alarm manually by pressing

***001** Office 1 - first floor

Manual alarm or by activating a manual call point. The evacuation is starting and the transmission device to the fire department is activated.

If you recognize a false alarm, select Reset and log in to the panel to prevent the activation of the transmission device and signaling devices.

Note: If the investigation time passes by without any further user input (alarm trigger or reset) the evacuation and the transmission to the fire department are activated automatically.

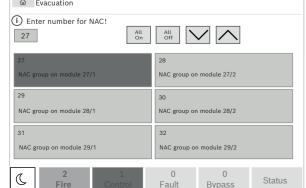
Evacuation



Press the evacuation button to open the list with all available evacuation zones.

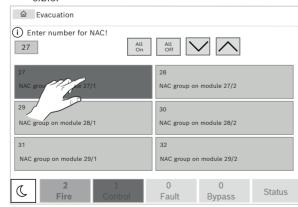
To search for a specific zone, enter the number of a group

of notification appliances and press



The background colors of the groups have the following meaning:

- Red: Groups which are actively being controlled in case of an alarm
- Fuchsia: Groups which are actively being controlled without a real alarm, e.g. in case of a fire drill
- Green: Groups which are not active
- Yellow: Groups in fault or disabled, no control is possible.



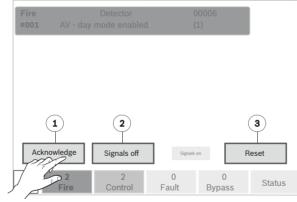
Select the required group to start or stop the evacuation

of this zone immediately. Use scroll through the list. The group entries change their background color according to their current state.

Select All On to control all evacuation groups or All Off to stop the activation of all groups at a time.

8 |

Resetting an alarm



- 1. Press Acknowledge
- 2. Press Signals off. The sounders and/or optical signaling devices are switched off
- 3. Press Reset.

Fire	Detector	00006-002	П
#001 Office 1		(1)	K
	Detector	(1)	

If a message is marked with an R, the resetting process is not yet complete for this element.

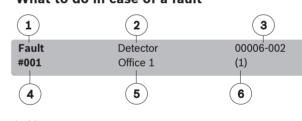
To reset a manual call point, use the reset key or replace the glass window.

To reset an automatic detector: If there is still smoke in the detection chamber please ventilate.

On the next alarm message, all signaling devices that have been switched off are switched back on automatically.

9|

What to do in case of a fault



- 1 Message type
- 2 Element type (corresponding to the second yellow fault
- 3 Address (logical zone and subaddress) of the element which triggered the fault
- 4 Message number
- 5 Description of the location of the triggering element
- 6 Number of elements which triggered the fault

In case that the panel is showing a fault message with yellow background in combination with a yellow shining

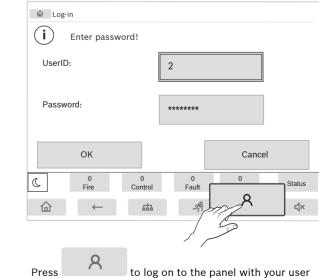


or corresponding to the element type (2) in the fault message:

- 1. Press Acknowledge to silence the buzzer
- 3. If the fault cannot be reset, please call your installer:

10 | Telephone number

Log on and log off



ID and password. Depending on your access authorization

level (2-4), you can use only particular functions.

15 l

(H) **\(\Big|\)**

因切今

& ED (C) (A) Ø #/

 $\Lambda *$

1. Press

ternal buzzer.

Display history

Note: The panel controller may only be operated by trained personnel. The personal access code (consisting of user ID and password) must not be made known to third parties.



the pre-configured personalized menu. To log off, press

again and confirm with OK.

Switching off internal buzzer

←

Programmable elements

There are three functions keys which are freely programmable with frequently used functions of the panel. If a function key is active it is marked with a green bar. Please ask your installer to enter the configured function of the respective key here:

F1	
F2	
F3	

Alarm and fault status LEDs

There are two status LEDs which are programmable for a self-defined alarm and self-defined fault/disablement. and status of the respective LED here:



16 l

⊜ BOSCH

1 2 3

< 0 >

 \leftarrow

Further information

For detailed information on the operation of the fire panel please refer to www.boschsecurity.com.

Function kevs

Please ask your installer to describe the configured device



17

Change time and date

To change the date and time of the panel press



Further functions - Change date / time and enter the correct values via the keypad.

Day- and night mode

The manner in which an incoming alarm is handled depends on whether the system is in day or night mode.

Night mode has the highest security level. Depending on the configuration, the alarm message is generally transmitted to the fire department without a delay. Signaling devices and transmission devices to the fire department or fire protection systems are activated.

If a panel is set to day mode, it is possible to delay the transmission of the first alarm signal to prevent false alarms. Therefore an alarm must be acknowledged within a certain time. The transmission device to the fire department is not activated in this case. During the delay, the cause of the alarm message can be checked within a configured investigation time to ensure it is correct.

If the investigation time passes by without any further user input (alarm trigger or reset) the transmission to the fire department is activated automatically.

The following symbols on the status bar show which mode the panel is switched to. In the case of networked panels, a night-/day combination icon is displayed on panels in night mode, if at least one panel in the network is in day mode.

18 |

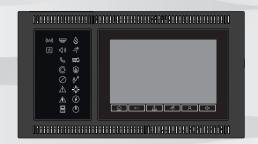
		Standalone	Network
	Night mode	Panel is in night mode	All networked panels in the network scope are in night mode
' \\ -	Day mode	Panel is in day mode	-
%	Night-/day combination	-	Panel is in night mode but at least one other panel in the network scope is in daymode

To switch between day- and night mode press the current symbol in the status bar and select either Switch to day mode or Switch to night mode.

\	~			\\\
0 Fire	0 Control	0 Fault	0 Bypass	Status

AVENAR panel 8000 | AVENAR panel 2000 | **AVENAR keypad 8000**

FPE-8000-SPC | FPE-8000-PPC | FPE-8000-FMR | FPE-2000-SPC | FPE-2000-PPC



en Quick user guide

Bosch Sicherheitssysteme GmbH

Robert-Bosch-Ring 5 85630 Grasbrunn Germany

www.boschsecurity.com

© Bosch Sicherheitssysteme GmbH, 2020

In the history log, all data about particular events or device types is stored sorted by date and time. To display only particular data, filters can be set.

to temporarily switch off the in-

To show the history log press - Diagnostics -History log.

Select language

to access the main menu. Press "1" on the alphanumeric keypad. Confirm the appearing query with **OK** and select the required language from the list.