



HHL+ version 1.24 and 1.32 Direct alarms

1. Direct alarm function

- A function called "direct alarm" is implemented in the HHL+ panel starting from programversion 1.24. Direct alarm can be selected for each address in the panel, and an alarm from such a point is shown directly on the user panel, contrary to standard alarms which always require entering a user code before they can be seen and handled. A direct alarm is shown on every user panel in the system as follows ;

Only one activated direct alarm



Blinking text
"DIRECT ALARM"

Programmed text of
alarming address

All active direct alarms can be
acknowledged by pressing "RESET"

Several activated direct alarms



In case of several direct alarms, they can
be browsed by pressing "MORE"

Note1: All closed user panels show direct alarms in their display, and any panel can be "opened" for normal action entering a user code.

(The MORE-key is though a common key, i.e. browsing alarms will appear in all closed user panels.)

Note2: Pressing RESET will reset only active Direct alarms. If there are standard alarms activated, the panel will stay in alarm, and those alarms have to be reset as before by entering a user code.

Note3: Resetting Direct alarms generate a new transaction in the PC-log:
"Direct alarms reset from User Panel X", where X is the user panel number 1 ... 16.

2. Programming Direct alarm for an address from the User Panel

- A new menu is added to the programversion 1.24 service menu under Zone Programming ;



Browse to the new function "Direct alarm",
and select from keypad ;

1= Direct alarm
or
0= Standard alarm



3. Programming Direct alarm for an address using the HHL Control Program

- A new column is added to the Zonedata table in HHL Control version 7.26:

Direct alarm is selected by ticking "DIRECT" for the corresponding address

Zonedata: PANEL 1

Show columns

	LINE	ADDR	DETECTOR	ZONE TYPE	ZONE TEXTS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PROG.	REAL	DIRECT
19	1	19	HHL Address Unit	Normal	DISABILITY TOILET 19	X	X	X														147	147	X
20	1	20	HHL Address Unit	Not in use	020																	0	3	
21	1	21	HHL Address Unit	Normal	FLOOR 2 WC 021	X	X	X	X	X	X	X	X	X	X	X	X					147	147	X
22	1	22	HHL Address Unit	Not in use	022																	0	3	
23	1	23	HHL Address Unit	Not in use	023																	0	3	
24	1	24	HHL Address Unit	Normal	FLOOR 3 WC 024	X																147	147	X
25	1	25	HHL Address Unit	Not in use	025																	0	3	
26	1	26	HHL Address Unit	Not in use	026																	0	3	

4. Changing the blinking text

- The text blinking at the upper row in case of direct alarms is by default programmed to "DIRECT ALARM". It is possible to change this text to any 16-character string from the BASEDATA-programming menu in the HHL Control Program version 7.26 ;

Basedata: PANEL 1

Battery alarm level : 10.8 Volt

Mains fault delay : 0 min

Allowed wrong codes : 3 pcs

Lock by wrong code : 1 min

Printer use : ☐ No ☒ Always ☐ When panel OFF

Length of code : ☐ 4 ☒ 6 ☐ 8 digits

Panic code : ☐ Not in use ☒ In use

Addr.fault (group on) : ☒ Malfunction ☐ Alarm

Addr.fault (timer on) : ☒ Malfunction ☐ Alarm

To summertime : 01.01 To wintertime : 01.01

Cardreader type : ☒ Magnetic strip ☐ Wiegand

CARD FACILITY CODE : 0000000

ENGINEER CODE : *****

TEXT FOR DIRECT ALARMS : DISABILITY ALARM

1. Write the max. 16-characters long text of your choice

2. Send the new data to the panel by pressing SEND