

The logo for Hedsam X, featuring a stylized camera icon to the left of the text "HEDSAM X". The text is in a bold, sans-serif font. The logo is centered within a semi-transparent white rectangular box.

HEDSAM X

The new-generation
access control system

Hedsam X

User manual, KV 7

Relays



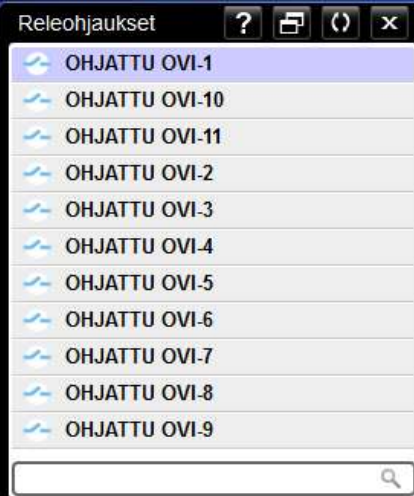
Oy Hedengren Security Ab | Lauttasaarentie 50 | 00200 Helsinki
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KV07_HEDSAM X-WEB MANUAL_v1.2_FI.

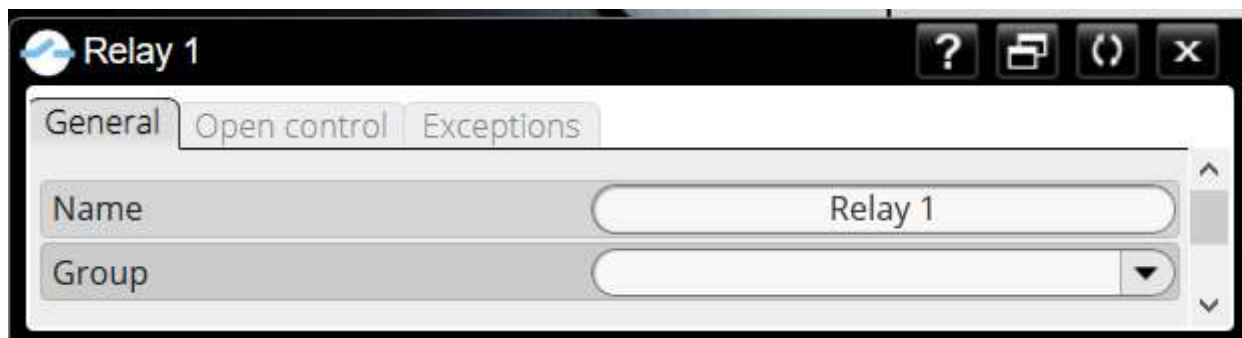
Relays

Please note that relays need to be preconfigured with HConfig- and HConfigDB programs. After that the following configurations can be done from the Webserver.

Open the webserver and select "Devices". On the following page select "Relays".	 Devices	 Relays
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In the window "Relays" find all the relays that are configured for this system (see manual. HConfig manual 5; adding a relay to the system). In this example all the relays are controlling doors.. Select a relay by clicking on it. The search function is below.	
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Select Relay 1 and the following window opens.



In this example we configure the door to be open by a time schedule.
Select the page "Open control". On "Control type" select "By time program" (see picture below). On time chart select "Mo-Fri 07-17", the door will now be open between 07-17 from Monday to Friday. (Creating time programs see WEB-Manual 5 page 4). Click "Save".

Relay 1

General | Open control | Exceptions

Control type: By Time Program

Time chart: Mo-Fri 07-17

Own chart

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Public holiday
00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00
00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00
00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00	00:00 - 00:00

Document has changed

Cancel Save

An "Own chart" can be configured for the door by selecting the Control type to "By own chart" and entering time values in fields by the day.

There is an option to select an "Exception" to the time schedule by selecting the Exception page and clicking "add".

In this example we create an exception for a one evening event. The exception is not repeating.

Enter a name and a first and last date. In the year defined select yes(which means that its only valid during this year). On type select "Basic" which will affect the control of the lock. On Day selection mode select "Weekdays" and select "Friday" and day number 23. On "More options" enter begin and end time 18:00 to 23:00. Click "Save".

Relay 1

General | Open control | Exceptions

New Time control exception

Add

- Exception "New Exception"
 - Name: Evening event 1
 - First date: 23.03.2019
 - Last date: 23.03.2019
 - Year defined: Yes
 - Type: Basic
 - Day selection mode: Weekdays
 - Monday Tuesday Wednesday Thursday Friday Saturday Sunday Public holiday
 - 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28
 - 29 30 31
- More options
 - Begins: 1800 Ends: 2300
 - Begins: 00:00 Ends: 00:00

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Now the door controlled by this relay will be open by the time schedule Mo-Fri 07-17. Additionally there is an exception made for the door to be open for one single evening on 23.3.2018 between 18-23.