

SAVE Light

User Manual



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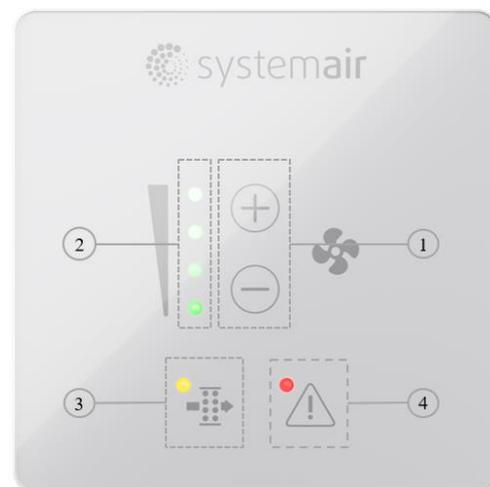
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1. SAVE LIGHT control panel

SAVE LIGHT is an easy to use Control panel for residential air handling units from the SAVE series. It allows to change between the 4 pre configured air flow levels. It also indicates if an alarm is present or if the Filters have to be changed.

It is available in either black or white.

1. Increase/Decrease airflow
2. Current airflow level/mode
3. Filter change LED
4. General alarm LED



2. Features

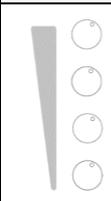
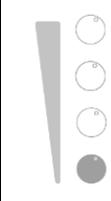
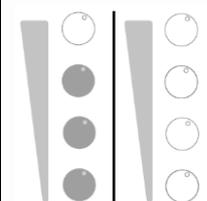
The SAVE LIGHT control unit covers the basic functions for operating the ventilation unit; please find more details in the following sections.

A SAVE TOUCH or SAVE CONNECT module is still required to configure individual settings and initial commissioning.

2.1 Airflow Levels

The different Airflow levels can be easily controlled via the (+) and (-) buttons:

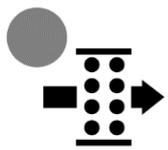
- Press the Button  to increase the airflow.
- Press the Button  to decrease the airflow.

| Stage | Illustration | Description |
|----------------------|---|---|
| Off |  | The fans can be set to "Off" by activating the "manual fan stop" function. |
| Low |  | Fan speed – 25% (Default setting) |
| Normal |  | Fan speed – 45% (Default setting) |
| High |  | Fan speed – 70% (Default setting) |
| Boost ventilation |  | Sets the speed of the supply and extract fans to the "Maximum" level for exchanging the room air with fresh air within a short period of time. The unit automatically switches back to the previous active mode after 1 hour. |
| Auto – blinks slowly |  | Automatic air flow control. Only available if the week programme or demand control functions are activated or the fan control is set to External control. To activate this mode, press the + button for 3 seconds. |

Notes:

- The extra stages minimum and maximum can only be activated by a signal from an external source (e.g. via a digital input).
- The "AUTO" mode can be configured using the SAVE TOUCH control panel.
- It is not recommended to set fan to Off in standard households.

2.2 Filter change

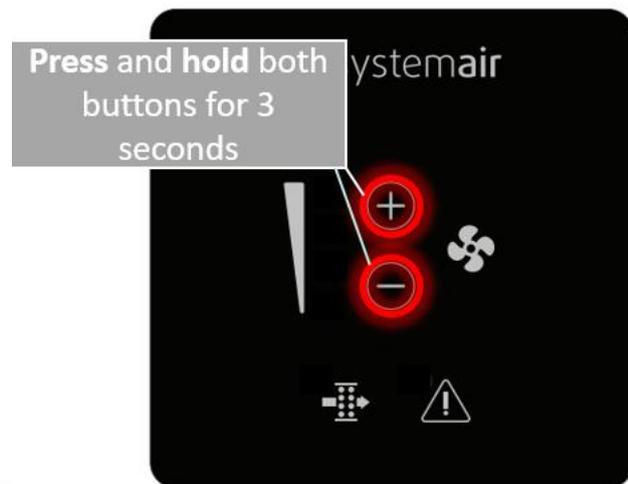


To ensure optimum indoor air quality, the filters must be changed regularly. The filter change LED indicates when the filters should be changed. This is normally done 2-3 times a year depending on the air pollution at the installation site.

2.2.1 Confirm filter change

After the filters have been replaced, the alarm display can be reset. By pressing the (+) and (-) buttons simultaneously for 3 seconds, the alarm is acknowledged and the counter for the filter display starts again from the beginning. Depending on how high the intervals are set; the next alarm is then triggered after the set number of months.

The interval duration can be changed via the SAVE TOUCH control unit or with the help of the SAVE Connect module.



2.3 Alarm display



General alarm LED that lights up as soon as an alarm occurs.

Information about the alarm can be called up via the SAVE TOUCH control unit or via the SAVE Connect module. It is not possible to acknowledge alarms via the SAVE LIGHT control unit.

2.4 Standby mode

The sleep mode of the control panel is active between 21:00pm and 07:00am. In this state, all lights on the control unit are switched off.

Press any button on the control panel to cancel sleep mode. After 3 minutes of inactivity, the control panel automatically returns to sleep mode.

3. Connection

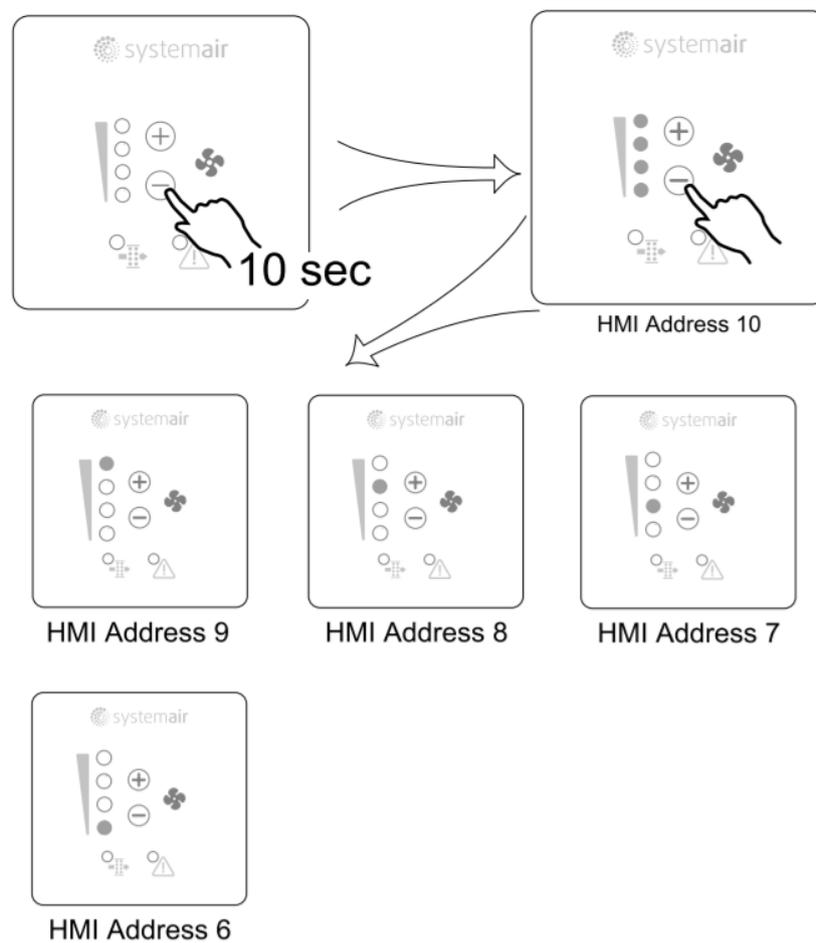
The control panel is connected to the air handling unit via an RJ10 (4P4C) cable. The maximum cable length should not go above 50 meters or it will not work.

Up to five SAVE LIGHT control panels can be connected to one air handling unit. When connecting multiple control panels, the HMI Address has to be adjusted. The addresses HMI6 to HMI10 are intended for SAVE LIGHT; no address should be assigned twice. From Factory the SAVE LIGHT is assigned to the address HMI10.

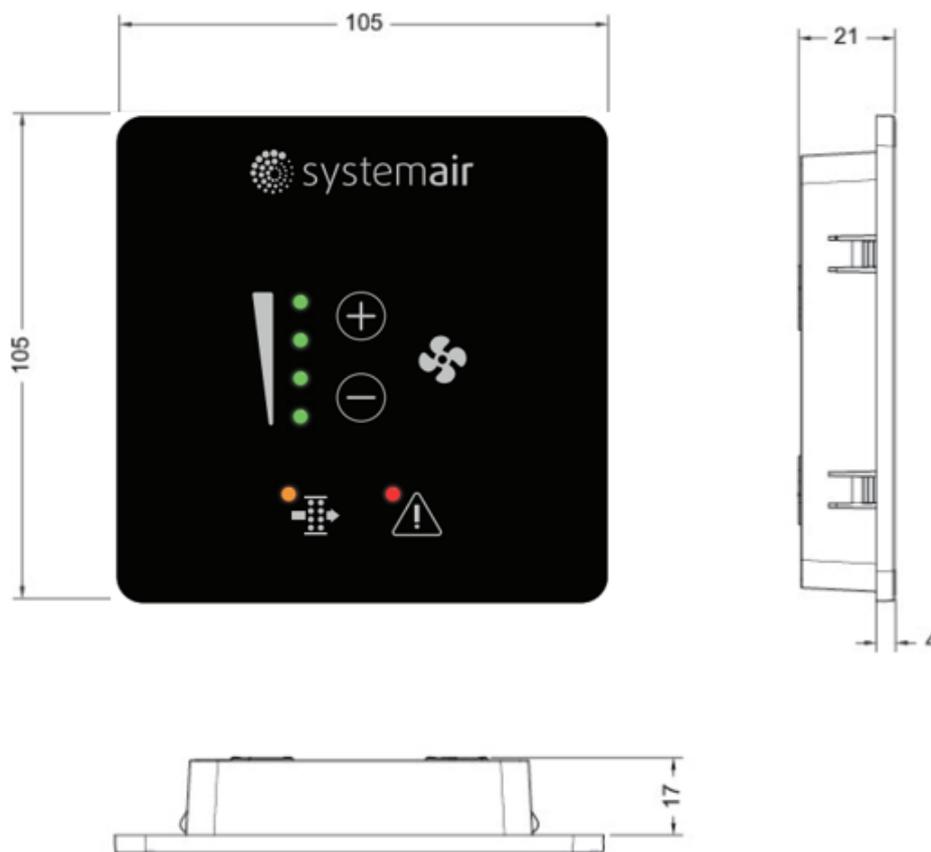
A 12m connection cable and a Y-adapter for connecting several control units can be found in our range of accessories.

3.1 Changing the Address (if more than one SAVE LIGHT control panel is used)

- 1) Press the button  for 10 seconds.
- 2) Now the desired address value can be set via the buttons  or . The LEDs light up according to the graphic below.
- 3) Press the button  for 10 seconds or wait 180 seconds to exit the addressing mode.



4. Dimensions



The various mounting options are listed in separate instructions.

5. Accessories

| Item Nr. | Item Name | Description |
|----------|---------------------------|--|
| 140736 | SAVE Wall Mounted Kit | For a simple control panel wall installation |
| 24782 | CEC Cable w/plug 12m | For the extension of up to 12m |
| 37367 | CE/CD-diverting plug 4pin | Twin plugs for installation of several control panels typ CD or CE for one unit. |