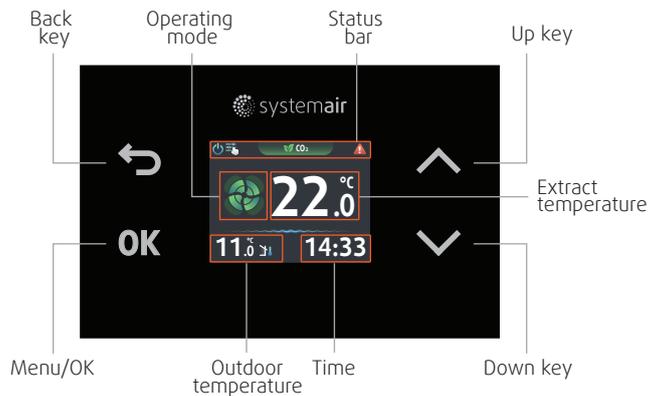


# LCD display for SENSE



## 1 HOME PAGE



## 2 STATUS BAR



- 1 Current status ON/OFF
- 2 Active mode AUTO/MANUAL
- 3 Keyboard locked status
- 4 CO<sub>2</sub> Air quality indicator
- 5 Active alarm (warning/fault)

## 3 MANUAL MODE SCREEN



- 1 While pressing button or you can scroll between modes.
- 2 UP and DOWN keys are for selecting current manual mode. You can select changes by pressing OK key.

## 4 MAIN MENU

- Boost function activation
- Selecting AUTO mode (Time scheduler) or Manual mode
- Setting of Time Schedule
- Review and acknowledge of alarms
- Settings:
  - Setpoint settings for temperature \*Setpoint for Minimal, Medium and Nominal .
  - Time settings
  - Date settings
  - Display brightness settings
  - Night display settings
  - Lock/Unlock keyboard
  - System info

### Night display settings:

- Display dims in the dark
- Screen dims in light darkness
- Screen dims in hard darkness
- Turn off night mode - screen is always ON.

## 5 KEYBOARD LOCK



Function is activated with pressing **OK** and for 2 seconds. In status bar is showed simbol , Which mean keyboard is locked. Operation of the keys is disabled. For deactivation of function, again simultaneously press **OK** and for 2 seconds.

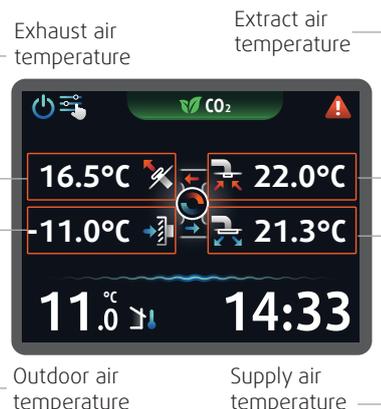
In settings, it is possible to turn automatic key lock after 15 minutes (min. 2 min - max. 2h) of inactivity.

Keyboard lock disables operatoin of the keys and than prevents unauthorized personel from changing settings.

## 6 QUICK MENU



Entering of Quick menu is done with the key . Key is for selecting between Temperature view and Alarm screen. With **OK** key Home menu is available.

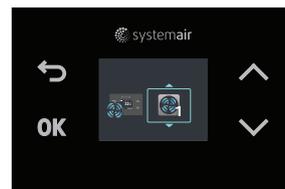


## LCD display for SENSE First start



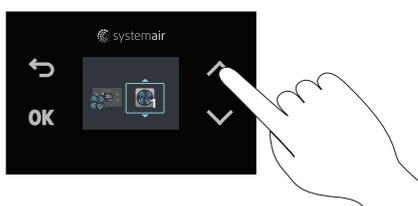
### 1 FIRST START

On first start, when HMI is connected with controller, display for changing Modbus address of the HMI is displayed.



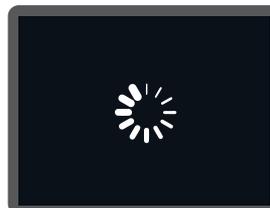
**i** Factory set is 2.

### 2 SETTING OF MODBUS ADDRESS



With keys **^** and **v** select Modbus address of HMI. With **OK** key acknowledge selection.

### 3 SYNCHRONIZATION



**🕒** System synchronization. Wait few seconds...

When synchronization is finished, HMI is ready to use.

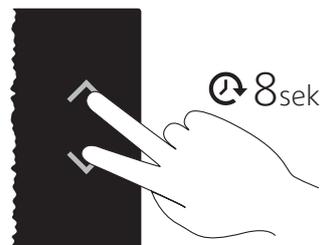
### **i** CHANGE OF MODBUS ADDRESS

**1** Switch off power supply by switching main switch on the SENSE unit.

**2** Switch on power supply on the SENSE unit.



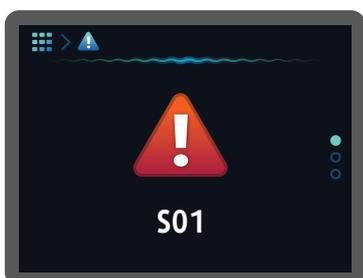
**3** Enter menu for change of modbus address



**i** Only trained personnel is authorized to operate with main switch.

In menu for changing of Modbus address is possible to enter in first minute while HMI is powered. By simultaneously pressing two keys **^** and **v** for 8 second, you will enter menu.

### **i** SYSTEM ALARMS



**S01** – Error in data connection between controller and HMI. Check if the data cable is correctly connected to the connector on SENSE unit and HMI. When the cause of the error is removed, the error is automatically acknowledged.

**S02** – Touch screen error. In the case of this error, HMI or controller must be serviced.