

# S25

## Control panel with a sensor display



### Features

- For control of industrial and domestic air handling units with an S21 automation system

### Design

- Casing made of high-quality plastic
- The panel is equipped with a touch LCD display
- Designed for indoor installation
- Dust and moisture protection rating – IP20

### Control functions

- Speed switching
- Filter replacement indication (according to timer or filter clogging differential pressure switch readings)
- Alarm indication: full description of the alarm
- Week-scheduled operation
- Bypass (automatic and manual)
- Timers
- Boost
- Fireplace
- Freeze protection
- Control of electric and water preheaters and reheaters
- Cooler connection
- Supply air temperature control
- Control of humidity, CO<sub>2</sub>, VOC, PM2.5
- Fire alarm connection

### Installation

- Connection and mounting of the control panel are carried out according to the User's manual of the unit

### Technical data

Parameters	S25
Voltage DC [V]	12–32
Current at 24 VDC [A]	0.1
Power cable (10 m), type	4 × 0.25 mm <sup>2</sup>
Temperature range [°C]	-10...+45
Humidity range [%]	10 – 80 (no condensation)
Ingress Protection	IP20

### Overall dimensions, mm

