

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.
- 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).
- Timer.
- Boost.
- Fireplace.
- Freeze protection.
- Control of electric and water preheaters and reheaters.
- Cooler connection.
- Supply air temperature control.
- Control of humidity, CO₂, VOC, PM2.5.
- Fire alarm connection.

Mounting

- Designed for indoor 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 ²
Temperature range [°C]	-10...+45
Humidity range [%]	10 – 80 (no condensation)
Ingress Protection	IP20

Overall dimensions [mm]

