

S25

Control panel with a sensor display



Features

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

Design

- o Casing made of high-quality plastic.
- o The panel is equipped with a touch LCD display.
- o Dust and moisture protection rating – IP20.

Control functions

- o Speed switching.
- o Filter replacement indication (according to timer or filter clogging differential pressure switch readings).
- o Alarm indication: full description of the alarm.
- o Week-scheduled operation.
- o Bypass (automatic and manual).
- o Timer.
- o Boost.
- o Fireplace.
- o Freeze protection.
- o Control of electric and water preheaters and reheaters.
- o Cooler connection.
- o Supply air temperature control.
- o Control of humidity, CO₂, VOC, PM2.5.
- o Fire alarm connection.

Mounting

- o Designed for indoor installation.
- o 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]

