

Fresh

Fresh Connect control panel

Cat. Part Number 810050

- **Wireless communication (RF868 MHz)**
- **Up to 16 units (including Control panel) per system in up to 4 zones**
- **Integrated temperature/ humidity sensor**
- **Easy connection to the app via Bluetooth**



Fresh Connect control panel is used for wireless control of Fresh Flow and other Connect devices.

Functions

Humidistat, Temperature Sensor

Technical data

Installation type, wall, ceiling etc	Wall
Supply Voltage (12V-400V)	230V AC
Electrical Supply Phase	1-Phase
Insulation Class	II
Wireless Control Option	Bluetooth LE
Unpackaged Product Width (mm)	88
Unpackaged Product Height (mm)	88
Unpackaged Product Depth (mm)	31
Material	Plastic
Etim Code	EC011606

Description

With the Fresh Connect Control Panel, up to 15 Flow and Sensor units can be connected to a single utility unit in a RF868-MHz wireless network. The control panel also acts as the system's interface to the "Fresh Ventilation" app (Android / iOS). Communication between the mobile device and the Control Panel works via Bluetooth Low Energy (BLE).

Consists of

The control panel consists of a programming unit and a power supply unit with terminal blocks and a mounting frame. The programming unit contains the control electronics, the user interface (5 capacitive sensor keys) and the screen (LCD). It also has an integrated

temperature/ humidity sensor.

Feature

The control panel Fresh Connect is the hub for a Fresh Flow ventilation system. It controls all processes and displays all information about the ventilation system (eg ventilation mode, ventilation profile).

After installation and connection to the power supply, the control panel starts with the factory settings and the display shows the room temperature and humidity transmitted by the integrated sensor.

Up to 15 units can be connected to the Control Panel and integrated into the ventilation system.