Technical Datasheet

SIBER® WIRELESS MULTICONTROL

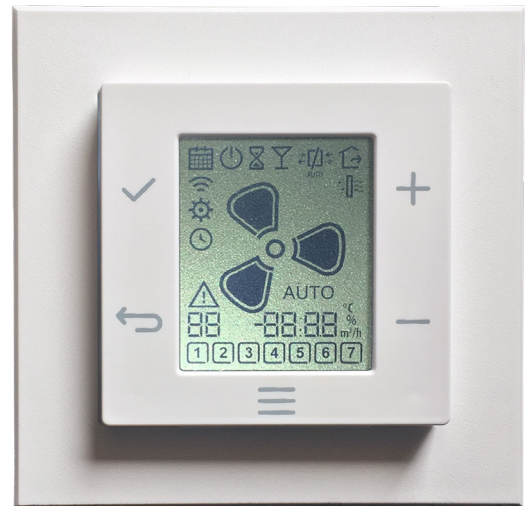*Ventilación inteligente*

WIRELESS MULTICONTROL

The Siber wireless Multicontrol is a user interface and installation for monitoring and configuring the connected heat recovery unit.

- *This unit allows the interior air quality to be controlled by varying the speed of the fan. The device uses a wireless connection (RF) for communicating with the main unit (heat recovery unit)..*

Ref: DFEVOCTRL08

CHARACTERISTICS

- ☑ RF Communication
- ☑ Quick and easy installation
- ☑ Easy HRU installation
- ☑ 5 capacitive pushbuttons
- ☑ 230 VAC power supply
- ☑ Screen: LCD with backlight
- ☑ Service menu for HRU
- ☑ Energy consumption
- ☑ Protection: IP44
- ☑ The menu and the control are easy to use

APPLICATION

- The device's capacitive touch buttons can be used to change the recovery unit configuration.

- The device's liquid crystal display (LCD) shows the current operating status of the.unit.

  - When a malfunction occurs or there is a problem with the heat recovery unit, the LCD screen shows the error in the system.

  - Alert of the need to change (or clean) the main unit filters.

- The service menu can be used for the configuration of the main unit during and after the installation.

TECHNICAL CHARACTERISTICS/DIMENSIONS

Material

» Front and rear housing: PC
» Cover and frame: ABS

Power source

» 230VAC, 50 Hz
» Cover and frame: Energy consumption: less than 1 watt (in standby mode)

Communication

» RF for communicating with the HRU

Environmental Conditions

» Temperature (ºC)

Operation	0	to	40
Transport	-20	to	60

» Relative humidity

5 - 95%	No condensation

Dimensions

» 55 mm x 55 mm x 35 mm (height x width x depth)

USER INTERFACE

» Capacitive button: 5
» HTN LCD viewing direction: 12 o´clock
» LED backlight: white

Front part

There are 5 capacitive buttons: OK, +, - MENU and BACK functions:

- **OK button:** To start or activate the selected mode
- **+ button:** Selects the ventilation mode or service menu. Press to increase the number or the element on the screen.
- **- button:** Selects the ventilation mode or service menu. Press to reduce the number or the element on the screen.
- **MENU button:** Press to run through the available menu configurations
- **BACK button:** press to return to the preset screen.

Rear part

- **Mounting holes.** The mounting holes are used to screw the module into a flush mounting box.

CERTIFICATIONS

☑ *LVD 2014/35/EU*

☑ *EMC directive 2014/30/EU*

☑ *RED directive 2014/53/EU*

☑ *RoHS directive 2002/95/EC*

☑ *WEEE directive 2002/96/EC*