

## QUICK AND CLEAN

Wireless and easy to incorporate in the existing building without breaking work.

NEW



### FLEXIBLE RETROFIT



When adding the break-glass unit, no labour-intensive learning or configuration process is necessary



When installing it in the existing building, no cable laying to the break-glass unit is necessary



An error function is avoided by the display of the battery status and the reception quality

### IDEAL IN RENOVATIONS



## WIRELESS SMOKE AND HEAT EXHAUSTION + VENTILATION IN THE STAIRWELL

The following components will make a wireless smoke and heat exhaustion and ventilation system out of a normal compact SHEV control unit.

NEW

### ORDERING DATA

Part name	Part no.
Wireless plug-in board for Aumüller SHEV control unit	528738
Wireless antenna + mounting bracket	528737
Red wireless break-glass unit (ABS) incl. 1 unit Lithium thionyl chloride battery (spare part no. 545050)	528731
Yellow wireless break-glass unit (ABS) incl. 1 unit Lithium thionyl chloride battery (spare part no. 545050)	528732
Grey wireless break-glass unit (ABS) incl. 1 unit Lithium thionyl chloride battery (spare part no. 545050)	528733
Blue wireless break-glass unit (ABS) incl. 1 unit Lithium thionyl chloride battery (spare part no. 545050)	528734
Orange wireless break-glass unit (ABS) incl. 1 unit Lithium thionyl chloride battery (spare part no. 545050)	528735
Radio ventilation control – FLS24V incl. weather station + wireless controller	623000

aumüller  
auf. zu. mehr.

## WIRELESS SHEV + VENTILATION IN THE STAIRWELL

Simple. Compatible. Wireless.

NEW

- More flexibility
- More compatibility
- More safety
- More versatility in control



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## EMB7300 RADIO CONTROL UNIT

The radio module for the EMB7300 extends the operating range of the SHEV control unit without the need to lay cables.

- The radio module can be retrofitted in all types of EMB7300 and allows extension in existing buildings without extensive conversion work
- In listed buildings, extensions to the smoke and heat exhausting system do not need any breaks or duct laying
- By integrating the radio module in the EMB7300, no extra switchgear cabinet is required next to the SHEV control unit when extending with wireless
- A high radio range also allows, even in larger installations, repeaters or other accessory parts to be dispensed with



- Learning by an easily operated graphic software interface
- Can be retrofitted in all EMB7300

- Bidirectional communication facilitates battery status & signal strength readout for every button directly via software
- A second fire section can be set up by means of intelligent signal transfer

**10+** Extension of the 10-wire connected break-glass units by a further 10 wirelessly connected break-glass units

## RADIO VENTILATION CONTROL

The refreshing addition to the SHEV control unit regulates the air exchange in the stairwell without any need to lay cables to the controller.

- The radio ventilation control can be combined with the EMB7300 and allows extensions in existing buildings without extensive conversion work
- The EMB7300 is connected directly to the weather station, which minimizes wiring costs
- The weather station and the battery-operated controller exchange their data and commands wirelessly
- Accordingly, there is no need to lay cables for the radio ventilation control

**NEW**



■ If necessary, an opening position can be learnt, so that in automatic mode, the window is opened only as wide as is wanted

■ Rain and wind alarms also protect the device. If they are not needed, the protective functions can be switched off

■ Depending on the current ambient and outside temperature, the window is opened and closed again

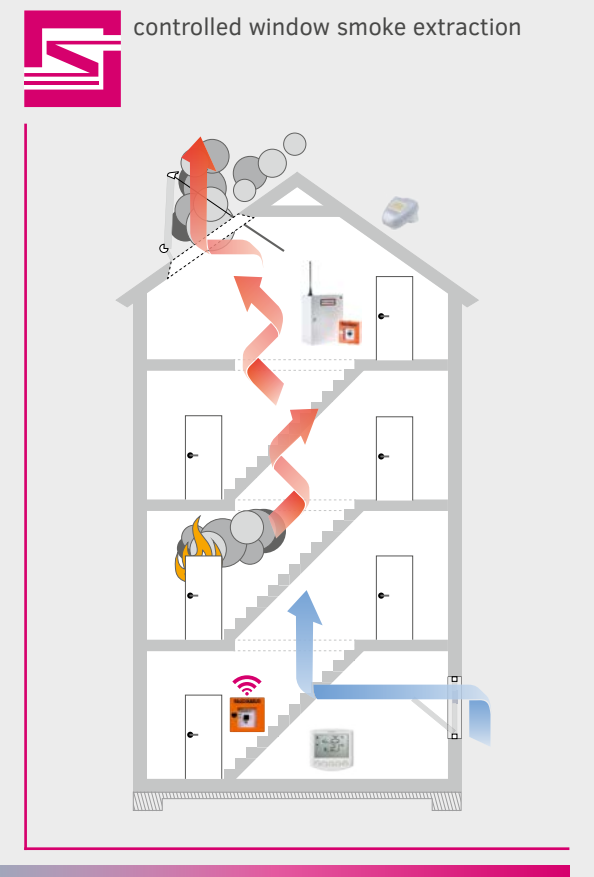
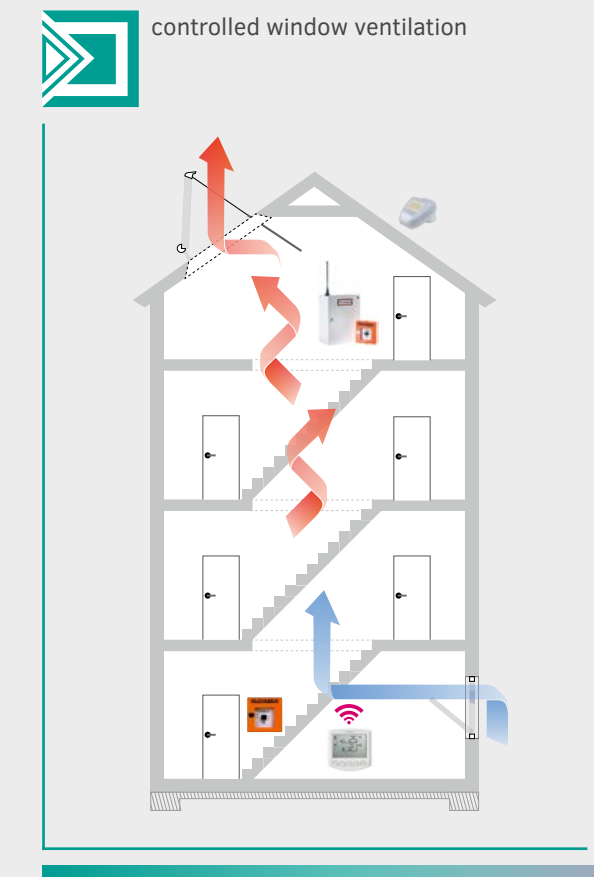
■ The radio ventilation control takes over ventilation in the stairwell

## WIRELESS SMOKE AND HEAT EXHAUSTION + VENTILATION IN THE STAIRWELL

The controlled natural ventilation in the stairwell can be retrofitted without considerable expense to an existing SHEV control unit.

- Good air quality in the stairwell at all times
- The risk of excessive temperatures in summer is reduced
- The stairwell is protected against wind and rain
- Energy costs are saved by temperature-dependent opening and closing
- Low investment costs
- The smoke and heat exhaustion function is always superior to ventilation
- Safe, motorized closing of the windows even if the power fails
- Simple connection to a central building management system is possible via a separate interface

The best of both worlds



- **Natural ventilation:** In smoke and heat exhaustion systems and via automated windows
- **Radio communication:** Easy integration of further 10 wireless break-glass units in all EMB7300 control units
- **Natural smoke extraction:** Harm diminution through quick smoke exhaustion