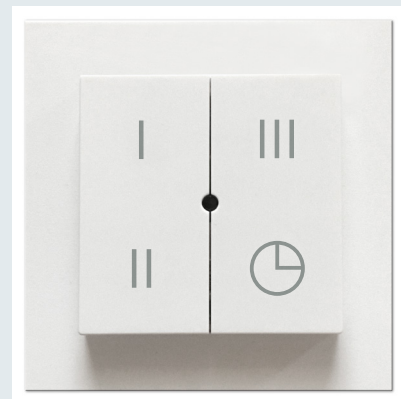


4-WAY WIRELESS PUSHBUTTON SWITCH

Lots of functions – No additional wiring – Can be positioned anywhere in the room

The 4-way wireless pushbutton switch with LED feedback is a user-friendly way to operate ventilation units from the M-WRG series. You will need one wireless pushbutton switch for each unit. You can position the switch anywhere you like in the same room as the ventilation unit. It will always work! The switch can be simply glued to the wall or integrated into a switch box. You no longer need to wire the switch to the unit, saving you time and money. This is particularly useful when retrofitting the ventilation unit. The wireless pushbutton switch can also be retrofitted, allowing the M-WRG unit to be operated from any point in the room or dwelling. It is thus ideal for barrier-free living.



The wireless pushbutton switch has 4 buttons which are assigned to the following ventilation levels by default:

I	Reduced ventilation:	15 m ³ /h
II	Normal ventilation:	30 m ³ /h
III	Increased ventilation:	60 m ³ /h
⌚	Intensive ventilation:	100 m ³ /h for 15 min

LED feedback

You receive the following feedback from the LEDs in the middle of the switch. The LED feedback is shown every time a button is pressed (apart from “Green 2x”).

LED colour	Flashing	Description
Green	1x	The ventilation unit has received and is carrying out the command
Green	2x	The wireless connection to the ventilation unit was established successfully
Orange	1x	The battery in the wireless pushbutton switch needs to be changed
Orange	2x	The air filters in the ventilation unit need to be changed
Red	1x	No wireless connection to the ventilation unit
Red	2x	Error message from the ventilation unit

Product data

Dimensions:	83 x 83 x 17 mm (W/H/D)
Weight:	approx. 52 g
Transmission frequency:	868.3 MHz, min. output power 0 dBm May only be used in Europe due to the HF frequency used.
Auxiliary voltage:	1x CR2032 battery, service life: 6 years, supplied as standard

Optional programs that can be assigned to the three buttons I, II, III (must be set at the factory on the ventilation unit when you purchase your M-WRG unit and 4-way switch; some programs only possible on units with the appropriate sensors):


- Humidity control
- Mixed gas/CO₂ control
- Automatic mode with humidity and mixed gas/CO₂ control
- Supply air operation low (50/15 m³/h)
- Supply air operation medium (70/15 m³/h)
- Supply air operation high (100/15 m³/h)
- Extract air operation low (50/15 m³/h)
- Extract air operation medium (70/15 m³/h)
- Extract air operation high (100/15 m³/h)

Notes:

The optional M-WRG-FBH wireless remote control can be used to program the basic settings of the 4-way wireless pushbutton switch. The switch may be combined with other design lines (e.g. Gira System 55). You will need to test this on site on an individual basis.

May also be used together with the U² installation version and all M-WRG covers.

Compatibility: Ventilation units from the M-WRG series constructed from July 2018 onwards and with device no. 11807xxxx or later (excluding types –S 485, –S 485-TF, –S 485-TFC); only one M-WRG ventilation unit may be operated using the wireless pushbutton switch. On the other hand, up to five wireless pushbutton switches may be registered with an M-WRG unit.

Part no.	Picture	Type	Description	Price/each in Euro plus VAT
5478-20		M-WRG-FT	4-way wireless pushbutton switch with LED feedback for wireless operation of ventilation units from the M-WRG series constructed from July 2018 onwards and with device no. 11807xxxx or later (excluding types –S 485, –S 485-TF, –S 485-TFC); also ideal for retrofitting, material: ABS, colour: white, similar to RAL 9010	69.00 €