



RF4FP

1-CHANNEL RECEIVER

Which controls a 4-order pilot wire



Overview

Main features

- Pairing with a wireless-transmission 4-area weekly programmer (emitter)
- Wireless radio-wave transmission

Application

- Electric heating
- Can be integrated with various heating devices

Product + points

- **Successful pairing with the emitter can be checked thanks to its Led**
- **Practical:** the product has a small footprint
- The receiver enables room temperature in the home to be managed intelligently, in a very straightforward way

Functional specifications

Use



Execution of commands

Auto, Comfort, Eco, Frost protection, Standby mode to heating devices

Can be integrated with various heating devices

Electric radiators

Installation

Wall mounting

Electrical wiring by removable area located at the back or using cable gland to be cutted where the wires go through

Wireless transmission by means of radio waves: Reliability, performance, flexibility and modularity



Approved Europe-wide, highly resistant to external sources of interference

Signals can go through walls and ceilings

The wireless aspect means that you can change the lay-out of areas without having to make any changes at all to wiring



Weekly 4-Zones programmer
Wireless radio-wave transmission

Sold separately

Technical specifications

Dimensional and finish specifications

Height	107 mm
Width	83 mm
Depth	40 mm
Color	White RAL 9016
Net weight	0.2 Kg

Power supply

Operating voltage	230V +10/-15% 50Hz
Pilote wire output	4 orders, control of 10 radiators maximum (23 mA max.)
Software	Class A
Environmental pollution degree	2
Overvoltage category II	2kV surge

Radio-wave transmission

Frequency	Radio transmitter, frequency 868.3 Mhz. Can be used throughout Europe
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Environment

Protection rating	- IP20 for the module on its own - IP44 after installation in the supplied box (EN60529)
Class	Class II
Operating temperature	0°C to +60°C
Storage temperature	-20°C to +60°C

Applicable directives

RED	2014/53/EU
RoHS	2011/65/EU

Applicable standards

EMC	EN301489-1 ; EN301489-3
Radio	EN300220-2
RoHS	EN50581
Manufacturing	On certified site ISO 9001 V2008

Product codes

Codes

REARF004FPA	1-channel receiver, wireless, controls a 4-order pilot wire, wall mounting, IP44
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References

Product customization (design features) possible. Please contact us.