HEATMISER CONTROLS

Heatmiser UH8-RF 8 Zone Wireless Wiring Centre

8 zones with no thermostat cables.

An 8 zone wireless wiring centre for UFH. It receives signals from battery thermostats such as the Slimline-RF and neoAir, so no thermostat cables run to the rooms: a good fit for retrofit jobs and finished homes.

CODE

HM-UH8-RF

PRODUCT



01 · IN THE BOX

What you get

- UH8-RF wiring centre
- DIN rail clips

02 · YOU WILL NEED

Tools and materials

- Screwdrivers
- Voltage tester
- Cable glands and clips to suit the enclosure

03 · SAFETY

Before you start

- Isolate the mains supply and prove it dead before removing a front plate or wiring any connection.
- A qualified electrician must make the final mains connections, to BS 7671.
- For indoor, dry locations only. Keep within the stated voltage and switching ratings.

04 · INSTALLATION

Fit it in 8 steps.

1. Mount it near the manifold, never inside a metal enclosure (if unavoidable, fit a Heatmiser EA1 extension antenna outside it).
2. Isolate the supply and prove it dead, then bring in a 230V supply fused at 5A.
3. Wire the actuators to their zone outputs: up to 6 per zone, within the 5A board total.
4. Connect the boiler via the volt-free changeover (most systems use C and NO), or pair an RF-Switch as a wireless boiler link.
5. Set the two rotary channel number switches to a unique ID from 01 to 99 (units in radio range must not share one).
6. Pair each wireless thermostat to its zone: zone 1 answers thermostat 1, and so on.
7. Set DIP switch 1 for the 2 minute pump delay if wanted, and leave all engineer test switches OFF.
8. Restore power and check the zone LEDs.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Call heat from each wireless thermostat and check the right actuators, pump and boiler respond.
- [x] Check the radio link from every thermostat position.
- [x] Confirm DIP switch 3 (boiler RF test) is OFF before handover.

06 · CARE AND MAINTENANCE

Keep it working

- Creepage protection (DIP switch 2) exercises idle valves and pumps daily: leave it on for summer months.
- If an output dies, check the fuses before anything else.

07 · WORKS WITH

Parts that fit with it

Heatmiser neoAir | Heatmiser Slimline-RF | Heatmiser RF-Switch for the boiler link | 2-Wire Thermal Actuators 230V

08 · MANUFACTURER DOCUMENTS

Official Heatmiser documents

Heatmiser UH8-RF manual (official)
https://heatmiser.com/download/211/english/7486/uh8-rf-manual.pdf

09 · JOB RECORD

Fill in on site, keep for the handover

Site / room

Installed by

Date

Test result

Notes

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

sales@maxheatufh.com **07539 499069**

WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery