HEATMISER CONTROLS

Heatmiser neoStat-e Electric Floor Heating Smart Thermostat 230V

16A smart control for electric UFH.

A 230V smart thermostat for electric UFH mats and cable. It switches up to 16A directly, so the mat connects straight to the thermostat, and a floor sensor is included. Pair it with a neoHub to run the floor from the neoApp.

CODES

HM-NEOSTAT-E-W, -B, -S

PRODUCT



01 · IN THE BOX

What you get

- neoStat-e thermostat
- Floor sensor
- Fixing screws

02 · YOU WILL NEED

Tools and materials

- Small screwdrivers
- Wall back box
- Voltage tester
- Conduit for the floor sensor

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 7 steps.

1. **Isolate the circuit and prove it dead.** The final connection is for a qualified electrician, on a circuit with 30mA RCD protection, to BS 7671.
2. Fit a back box and bring in the supply, the mat or cable cold tails, and the floor sensor cable.
3. Lay the floor sensor in a conduit between two heating cable runs, never crossing or touching them, so it can be replaced later.
4. Wire the supply, load and sensor per the Heatmiser diagram supplied (load up to 16A).
5. Fit the thermostat and restore power.
6. Set the sensing mode (floor, or air with floor limit) and the programme.
7. To add app control, pair it to the neoHub from the neoApp.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Check the floor reading rises when the heating runs.
- [x] Record the mat resistance readings before and after flooring, and keep them with the handover pack.

06 · CARE AND MAINTENANCE

Keep it working

- Clean with a dry cloth only.

07 · WORKS WITH

Parts that fit with it

- Electric underfloor heating mats
- MaxHeatUFH Loose Heating Cable
- Heatmiser neoHub G3 for app control
- 10K Floor Probe (3m) as a spare probe



08 · AT A GLANCE

Heatmiser neoStat-e Electric Floor Heating Smart Thermostat 230V

SUPPLY

230V AC

MAX SWITCHING CURRENT

16A

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