

thermo Sphere

CONTROL | TOUCH | SMARTHOME



Connect to your smart speaker and control your electric underfloor heating with your voice! Compatible with Alexa and the Google Assistant



Control from your mobile with the ThermoSphere app or with the touch sensitive buttons. Connect to your network with the SmartHome Hub



Built in ambient temperature sensor and external floor sensor for accurate temperature management



Design an economical heating schedule for your underfloor heating system that fits your lifestyle. Can be used without wireless connection.



Adjust the temperature manually to boost your underfloor heating until the next scheduled heating event



Technical data

Voltage 85 - 265V 50/60Hz

Maximum load 16A

Standby consumption <2W

Connectivity Zigbee Mesh

Ambient temperature 5°C - 50°C

Protection rating IP21

Dimensions 87 x 87 x 14mm

Mounting 25mm back box

Range 20m open field (approx)

Max no. of connections 100+ units

Max no. of hubs per app 10

Box contents

1 x Thermosphere SmartHome Control

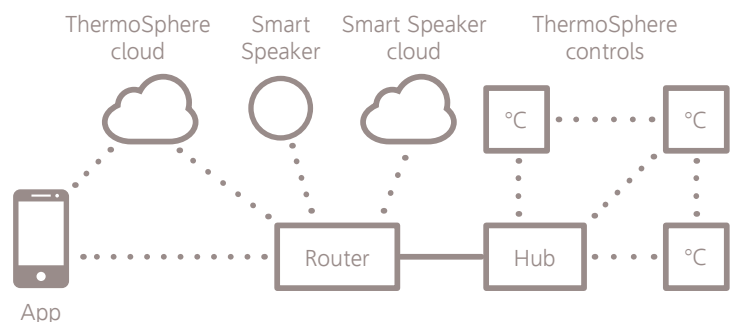
1 x Installation guide

1 x 3m floor temperature sensor probe

1 x 2m flexible sensor conduit

2 x Fixing screws

Mesh network diagram



Wireless connection requires a Thermosphere SmartHome Hub, compatible Thermosphere SmartHome control, broadband internet and an available network port on your router. Download the Thermosphere app on a compatible iOS or Android device. Approximate range limit 20m open field.

Mesh networking makes sure your thermostats are always connected. Extra connections between each thermostat provide a backup signal if a thermostat should ever lose its connection to the hub.

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