

# 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.

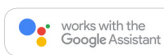


Adjust the temperature manually to boost your underfloor heating until the next scheduled heating event



### 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

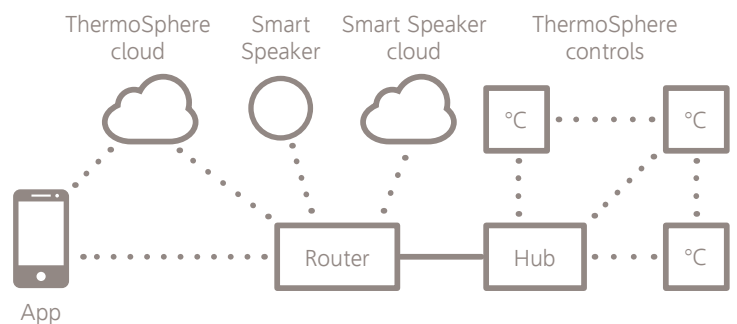


Wireless connection requires a ThermoSphere Smarthome Hub, compatible ThermoSphere Smarthome control, broadband internet and an available network port on your router. Download the ThermoSphere app on a compatible iOS or Android device. Approximate range limit 20m open field.

### 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



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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