

thermo Sphere

CONTROL | TOUCH | SINGLE | MANUAL

Simple, manual controls for electric underfloor heating



Specially designed for accurate, manual control of electric underfloor heating systems



Simple on/off controls and easy, manual temperature adjustment



Adjustable settings including temperature limits and temperature calibration to improve efficiency



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



SCM-B-01

Technical data

Supply voltage	230V 50/60Hz
Maximum load	16A (3600W)
Backup storage	EEPROM (approx. 1 year backup)
Temperature range	5 ~ 80°C (0.5°C increments)
Accuracy	±0.5°C
Sensor rating	NTC 10kΩ @ 25°C
Consumption	2W
Warranty	3 years
IP rating	IP30
Width	85mm
Height	85mm
Depth	46mm (31mm in wall)

Box contents

- 1 x ThermoSphere Manual Control
- 1 x Installation guide
- 1 x 3m floor temperature sensor probe
- 1 x 2m sensor conduit
- 2 x Fixing screws

Dimensions (mm)

