

ECOFLOOR 08-SK99+ Wifi Thermostat

The Ecofloor 08-SK99+ model programmable thermostat and may be fully configured either via the touch screen display, via Wi-Fi or both.

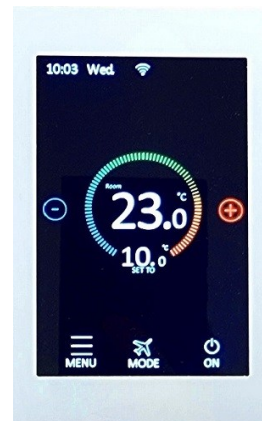
The thermostat is easily configured for Wi-Fi using the TUYA APP which is freely downloadable on either Apple App Store or Android Play Store.

08-SK99+ thermostats can be programmed for floor sensing, room sensing or a combination of both. It includes a separate output for controlling a heated towel rail independent to the floor heating circuit. Thermostats are supplied with one floor sensor; spare sensors are available in request.

The thermostat may be mounted vertically or horizontally into a standard NZ flush-box or European flush box with no need for an additional adaptor.

Product Codes: White: 08-SK99W+

Black: 08-SK99B+



Benefits:

Large easy-read screen.

Easy to set up Wi-Fi (optional)

Permanent program retention during power loss

Adaptive logic

1 piece fit to NZ flush box

Approvals:

EN61000
EN55035
EN6066g



Type

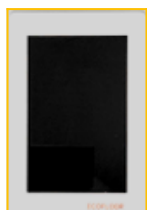
Operation voltage
Maximum resistive load

NTC Sensor @20 Degrees C
Other NTC sensors supported

Sensor calibratable, room, floor.
Sensor length
Temperature range regulation
Ambient operating temperature
Termination
IP rating
Mounted size
Screen size
Protection class
Switching hysteresis
Holiday mode
Screen lock

Value

230VAC
16A (main output)
3A (Towel rail)
10kOhms
6.8kOhms
12kOhms
15kOhms
33kOhms
Yes
2.5M
+5 to +60 degrees C
0 to 30 degrees C
1 X 4mm or 2 X 2.5mm
IP20
800 X 120 X 18 (mm)
51 X 89.5 (mm)
Class II
0.1 or 0.5 degree C
Yes
Yes



Package includes

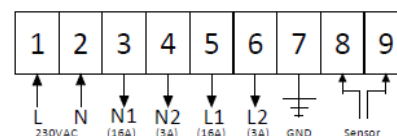
- Thermostat
- Sensor cable
- Mounting screws

Mounting

For detailed mounting instructions, installation setup and instructions of the 08-SK99W thermostats onto please visit our webpage

www.ecofloorheating.co.nz

Wiring Diagram



N1 L1 Main load circuit
N2 L2 Towel rail circuit