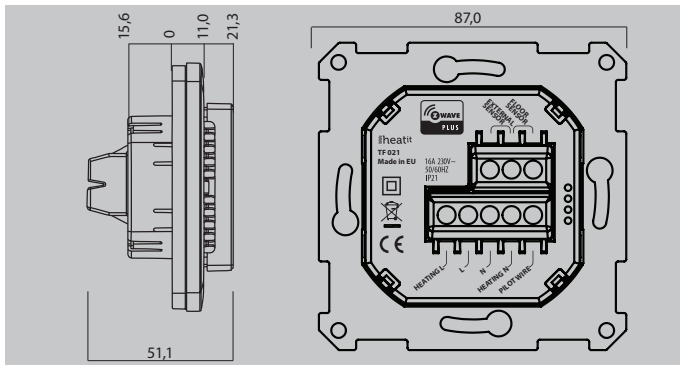


HEATIT Z-WAVE

An innovative thermostat incorporating Z-Wave technology for regulating electric floor heating.



Heatit Z-Wave is an electronic thermostat for flush mounting in a standard wall box. The thermostat has a built-in Z-Wave chip that can be connected with Home Automation systems like Fibaro, Sensio, Vera, Zipato and others.

The display will show the ambient temperature, either in the room or in the floor. The thermostat is equipped with sensitive cap sense buttons. By lightly pressing the buttons, the display will show the set value.

Heatit Z-Wave is equipped with a single-pole switch. The thermostat can handle loads up to 16A/3600W at 230V. If the load is greater than this, the thermostat needs to be connected to a contactor. It can be used with two external temperature sensors.

FUNCTIONS

- Room sensor
- Floor sensor
- Temperature limiter
- Power regulator
- Z-Wave chip 500 series
- Weekly program via gateway
- Setback mode via gateway or pilot wire
- 7-segment LCD-screen
- Can be used in connection with different NTC-sensors
- Lock mode/child lock
- Backlight
- Calibration
- 8 scenarios

CONNECTION CLAMPS

Use 1,5 mm² or 2,5 mm² cables according to power need.

TECHNICAL DATA

Rated voltage:	230V 50/60Hz
Max. load:	3600W
Max. current:	16A
Power consumption:	1,5W
Protection class:	IP21
Min/Max installation temp:	-20°C to 40°C
Min/Max operating temp:	5°C to 40°C
Temperature intervals:	Floor sensor 5°C to 40°C Room sensor 5°C to 40°C
Hysteresis:	0,5°C
Sensor values:	0°C 29,1 kOhm 10°C 18,6 kOhm 15°C 15,1 kOhm 20°C 12,2 kOhm 25°C 10,0 kOhm
Switch:	Single-pole

ART. NO.	PRODUCT	COLOR
5430499	Heatit Z-Wave thermostat	White RAL 9003
5430498	Heatit Z-Wave thermostat	Black RAL 9011
5430497	Plastic kit for Heatit Z-Wave thermostat	Black RAL 9011
5430108	Floor sensor 3mm 6m NTC 10 kOhm	
5430109	Floor sensor 4mm 3m NTC 10 kOhm	
5430129	External room sensor, mini NTC 10 kOhm	

