



## HEATIT Z-WAVE THERMOSTAT 16A

EOL

White RAL 9003

**Art.no** 5430499

**GTIN** 7071236011934

Heatit Z-Wave is an electronic thermostat for electric floor heating. Mounted in a standard wall box. The thermostat has a built-in Z-Wave chip that can be connected to control systems such as Fibaro, Futurehome, Vera, Zipato, Smarthings, Homeseer and more.

Heatit Z-Wave is equipped with a single-pole switch and fits into most frames used in Norway (Elko RS16, Schneider Exxact and Norvesco). The thermostat can withstand a load of max. 16A/3600W at 230V. At higher loads, the thermostat must control a contactor. The thermostat can be connected to two external sensors.

The thermostat can be connected in 8 associations, so that it can, for example, control 8 external relays, wall plugs etc.

The thermostat is designed for electric heating.

### PRODUCT FEATURES

- Floor sensor
- Internal room sensor
- External room sensor
- Temperature limiter
- Power regulator
- Weekly programme/night timer/day timer via gateway
- Can be used together with various types of NTC sensors
- Z-Wave Plus chip, 500 series
- LED diode
- Lock/Child lock
- Calibration
- 8 associations

### PRODUCT DATA

Colour White RAL 9003

### THERMOSTAT DATA

Compatible NTC-sensors (kΩ @ 25°C) 10, 12, 15, 22, 33, 47

Hysteresis 0,3 to 3,0 (default hysteresis 0,5)

Max length of NTC sensor 50m

### STANDARDS

Certification CE, Z-Wave Plus

IP Code IP21

### WARRANTY

### IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency Z-Wave - 868.4 MHz (EU)

Z-Wave Chip Z-Wave 500 chip

### ELECTRO TECHNICAL DATA

Voltage 230VAC 50Hz

Max load (resistive load) 3600W

Own power usage 1.5W

Switch type Two-pole switch

Voltage Output 230VAC 50Hz



## PRODUCT DIMENSIONS

## MAINTENANCE

The product is maintenance-free, but must not be covered.

## ADDITIONAL INFORMATION

Use 1,5mm<sup>2</sup> or 2,5mm<sup>2</sup> according to load.

## DISCLAIMER

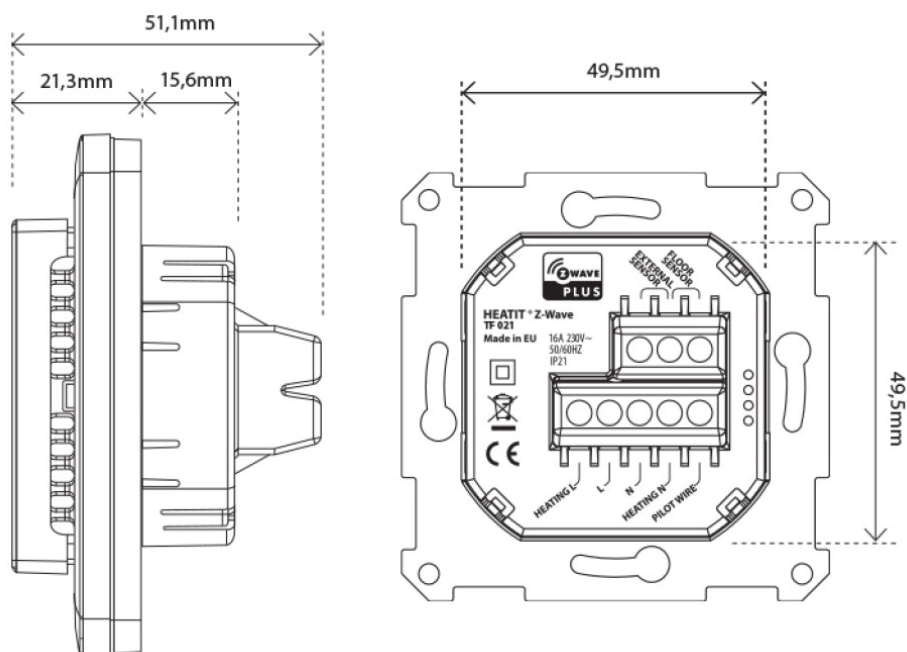
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at [www.heatit.com](http://www.heatit.com) and/or [documents.heatit.com](http://documents.heatit.com)

Heatit Controls AB can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



**Heatit Z-Wave thermostat 16A can be ordered from  
[www.heatit.com/5430499](http://www.heatit.com/5430499)**

All additional documentation are available on the above adress and on [documents.heatit.com/5430499](http://documents.heatit.com/5430499)

