


**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  
 Z-Wave Plus chip, 500 series  
 Weekly programme/night timer/day timer via gateway  
 LED diode  
 Can be used together with various types of NTC sensors  
 Lock/Child lock  
 Calibration  
 8 associations

**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

**THERMOSTAT DATA**

Compatible NTC-sensors (kΩ @ 25°C)	10, 12, 15, 22, 33, 47
Hysteresis	0,3 to 3,0 (default hysteresis 0,5)



## 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.

## STANDARDS

EN Standards	LVD 2014/35/EU EN 60730-1 EMC 2014/30/EU EN 60730-2-9 RoHS 2011/65/EU	Certification	Z-Wave Plus CE
IP Code	IP21		

## WARRANTY

Warranty Norway	5 years
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## LOGISTICAL DATA (F-PACK)

Width	15mm	Height/diameter	12mm
Length	15mm	Weight	35g
GTIN	7071236011934	Unit	EA
Consists of unit	EA	Quantity	1

## DISCLAIMER

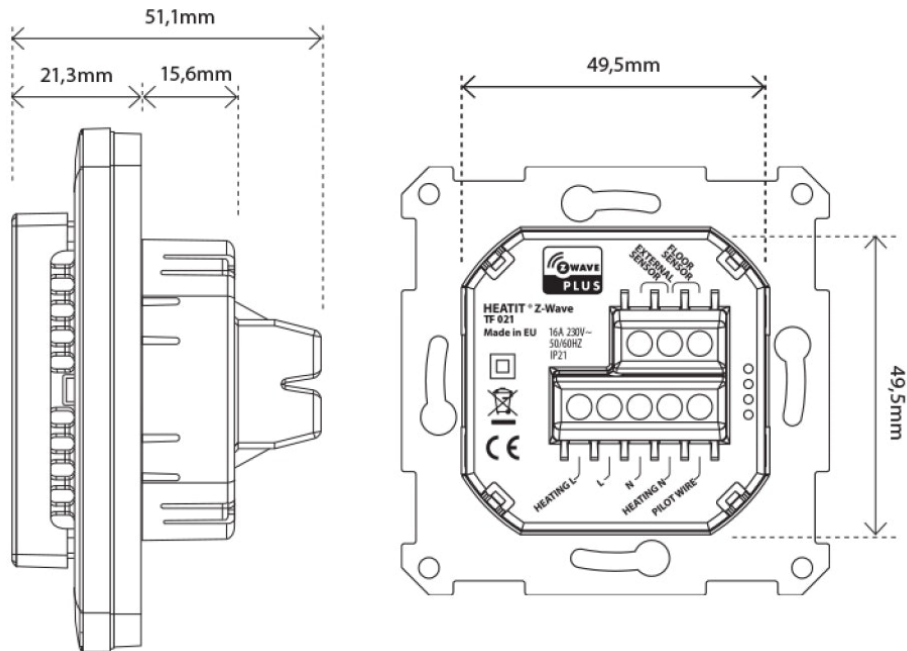
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

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)

