heatit

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
- LED diode
- Lock/Child lock
- Calibration
- 8 associations
- Weekly programme/night timer/day timer via gateway
- Can be used together with various types of NTC sensors

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

ADDITIONAL INFO

IP Code	IP21
Certification	CE, Z-Wave Plus

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

heatit CONTROLS

Heatit Controls AS
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heatit.com | documents.heatit.com

CE

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PRODUCT DIMENSIONS

MAINTENANCE

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

ADDITIONAL INFORMATION

Use 1,5mm² or 2,5mm² according to load.

Heatit Controls AB declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

Standards: EMC 2014/30/EU, EN 60730-1, EN 60730-2-9, LVD 2014/35/EU, RoHS 2011/65/EU
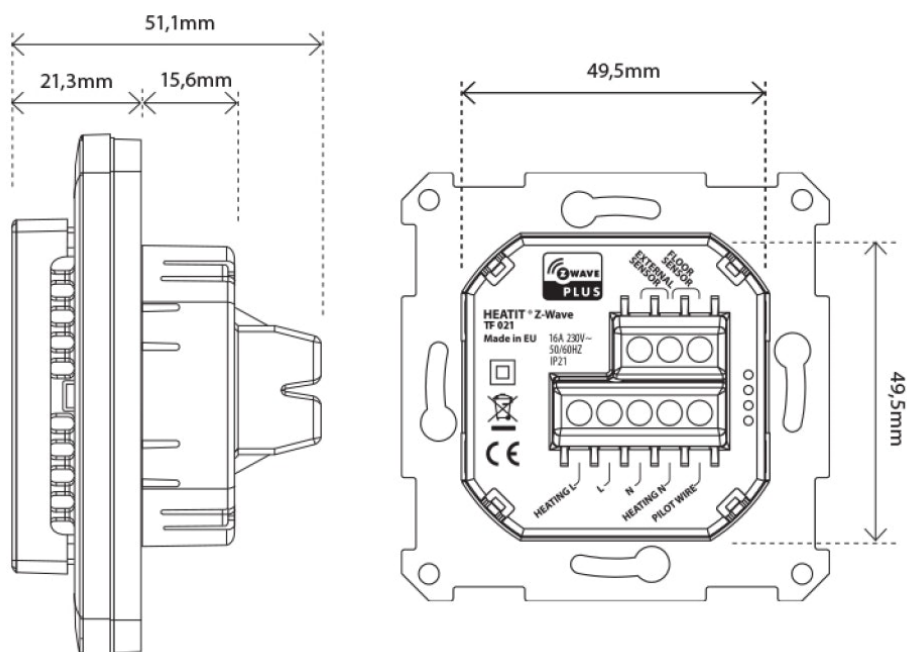
DISCLAIMER

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 and/or documents.heatit.com
Heatit Controls AS can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.

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Heatit Z-Wave thermostat 16A can be ordered from
www.heatit.com/5430499

All additional documentation are available on the above adress and on **documents.heatit.com/5430499**

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