



AREAS OF USE

Z-Wave
 Battery-operated thermostat for controlling an external relay
 Internal room sensor
 Humidity sensor
 Proximity sensor to turn on the display
 SmartStart
 Automatic brightness control
 Firmware update (OTA)
 Weekly schedule
 Inverted output (cooling)
 5 associations
 Lock mode/child lock
 Supports encryption modes S0, S2 Authenticated Class, S2 Unauthenticated Class

MAINTENANCE

The device is maintenance-free. Indoor use only.

AREAS OF USE

The product must be used with a security-enabled Z-Wave Controller in order to fully utilize security/encryption.

PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

HEATIT Z-TEMP2 WHITE RAL 9003

Z-Wave battery operated temperature sensor

EI-nummer 4512666

GTIN 7071236015307

Heatit Z-Temp2 is a battery-operated thermostat designed for use with waterbased heating systems. Used in combination with the Heatit Z-Water you can control your heating system with a Z-Wave primary controller/gateway. This is a "wire-free" solution, saving both time and money.

All communication between the Heatit Z-Temp2 and the controlled device is 100% wireless.

Heatit Z-Temp may be associated with the Heatit ZM Single Relay or another Z-Wave relay in order to control many types of heating solutions. The Heatit Z-Temp2 is an excellent choice when restoring or remodeling existing buildings, as it is easy to install without any need for wiring. We recommend using several 230VAC units to strengthen the mesh network.

IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency	Z-Wave - 868.4 MHz (EU)
Z-Wave Chip	Z-Wave 700 chip
Min radio frequency range	40m
Over The Air update (OTA)	Yes
Z-Wave encryption mode	S0 S2 Authenticated Class S2 Unauthenticated Class
Certifications	Z-Wave Plus v2

ELECTRO TECHNICAL DATA

Voltage	Battery
Battery type	AA 1.5V
Number of batteries required	3
Battery current	1.5V
Ambient temperature range in use	5 til 40°C
Min. and max ambient humidity (RH%)	10 til 85%
Protection grade (IP)	IP21
Declarations	CE declaration

THERMOSTAT DATA

Hysteresis	0,3 to 3,0 (default hysteresis 0,5)
Regulation temperature	5 til 40°C




INSTALLATION AND STORAGE DATA

Ambient temperature range in storage	5 til 40°C	Max installation temperature	40°C
Min installation temperature	5°C		

PRODUCT DIMENSIONS

Product width	85mm	Product height	85mm
Product length	25mm	Product weight	175g

LOGISTICAL DATA (F-PACK)

Quantity	1	Width	107mm
Height/diameter (ø/mm)	38mm	Length	120mm
Weight	220g	Unit	PCE

LOGISTICAL DATA (M-PACK)

Width	240mm	Height	310mm
Length	380mm	Weight	10300g
Unit	PCE	Quantity	42

DISCLAIMER

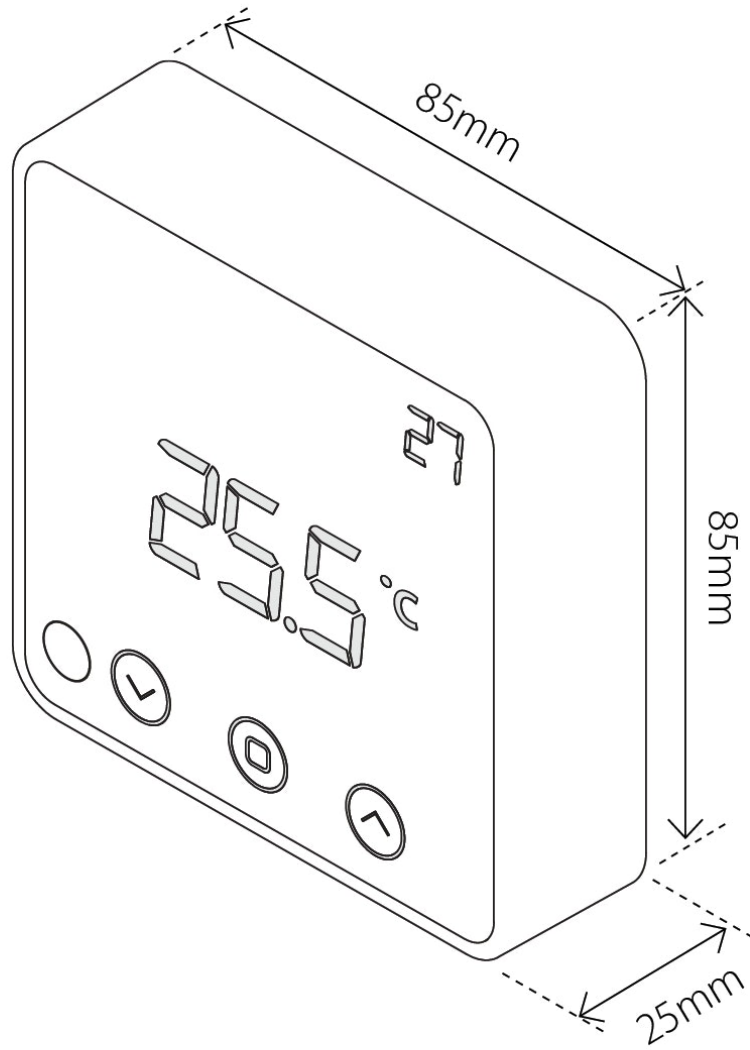
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by a 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.

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.

Warranty does not apply to batteries.







**Heatit Z-Temp2 White RAL 9003 can be ordered from
www.heatit.com/4512666**

All additional documentation are available on the above adress and on documents.heatit.com/4512666

