







• Firmware update (OTA)

Inverted output (cooling)

Lock mode/child lock

· Weekly schedule

5 associations

PRODUCT FEATURES

- Z-Wave
- · Internal room sensor
- · Humidity sensor
- SmartStart
- · Automatic brightness control
- Battery-operated thermostat for controlling an external relay
- · Proximity sensor to turn on the display
- Supports encryption modes S0, S2 Authenticated Class, S2 **Unauthenticated Class**

PRODUCT DATA

| Colour | White RAL 9003 Double sided tape European Junction Box Screw fastening | |
|--------------------------------------|---|--|
| Mounting | | |
| Min. and max ambient humidity (RH%) | 10 to 85% | |
| Ambient temperature range in use | 5 to 40°C | |
| Ambient temperature range in storage | 5 to 40°C | |

THERMOSTAT DATA

| Error margin temperature | 0,5 | |
|--------------------------|-------------------------------------|--|
| Temperature sensitivity | ±0,5 | |
| Hysteresis | 0,3 to 3,0 (default hysteresis 0,5) | |
| Regulation temperature | 5 to 40°C | |

ADDITIONAL INFO

| ADDITIONAL INFO | |
|------------------------|-------------|
| IP Code | IP21 |
| Certification | Reach, RoHS |
| Warranty international | 2 years |
| Customs number | 90321000 |
| Country of origin | TW |

HEATIT Z-TEMP2 WHITE RAL 9003

EOL

Z-Wave battery operated temperature sensor

Art.no 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.

Do not work together with Futurehome.

IOT / SMART HOME SPECIFIC DATA

| Z-Wave Frequency | Z-Wave - 868.4 MHz (EU) |
|---------------------------------------|--|
| Z-Wave Chip | Z-Wave 700 chip |
| Alternate IoT-communication protocols | No alternative communication protocols |
| Min radio frequency range | 40m |
| Over The Air update (OTA) | Yes |
| Push buttons | 3 |
| Temperature measurement range | 5 to 40°C |
| Z-Wave encryption mode | S2 Unauthenticated Class S2 Authenticated Class S0 |
| Primary IoT Protocol | Z-Wave |
| FLiRS | Yes |

ELECTRO TECHNICAL DATA

| Voltage | Battery |
|------------------------------|---------|
| Battery type | AA 1.5V |
| Number of batteries required | 3 |
| Battery current | 1.5V |
| Voltage Output | Rattery |









| PRODUCT DIMENSIONS | | | | |
|-------------------------|------|--------------------|------|--|
| Product height/diameter | 85mm | Product Width | 85mm | |
| Product length | 25mm | Product net weight | 175g | |

MAINTENANCE

The device is maintenance-free. Indoor use only.

ADDITIONAL INFORMATION

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

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

Standards: CE, EN 62368-1:2014+A11:2017, EN 62479:2010, ETSI EN 300 220-1 V3.1.1 (2017-02), ETSI EN 300 220-2 V3.2.1 (2018-06), ETSI EN 301 489-1 V 2.2.3 (2009-11), ETSI EN 301 489-3 V2.1.1 (2019-03), RED 2014/53/EU, RoHS 2011/65/EU, Z-Wave Plus

RETURN AND RECYCLING

The product must be recycled as electronic waste.

DISCLAIMER

Warranty does not apply to batteries.

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.

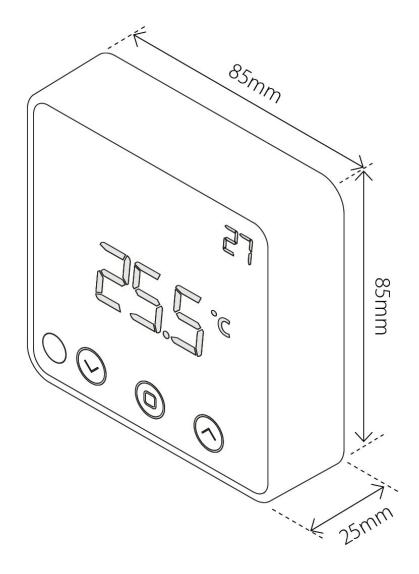






















Heatit Z-Temp2 White RAL 9003 can be ordered from www.heatit.com/4512666



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







