HEATIT Z-TEMP2 BLACK RAL 9011

EOL

Z-Wave battery operated temperature sensor

Art.no	4512667
GTIN	7071236016076

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.

PRODUCT FEATURES

- Z-Wave
- Internal room sensor
- Humidity sensor
- SmartStart
- Automatic brightness control
- Firmware update (OTA)
- Weekly schedule
- Inverted output (cooling)
- 5 associations
- Lock mode/child lock
- 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

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

THERMOSTAT DATA

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

ADDITIONAL INFO

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

IOT / SMART HOME SPECIFIC DATA

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

ELECTRO TECHNICAL DATA

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

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

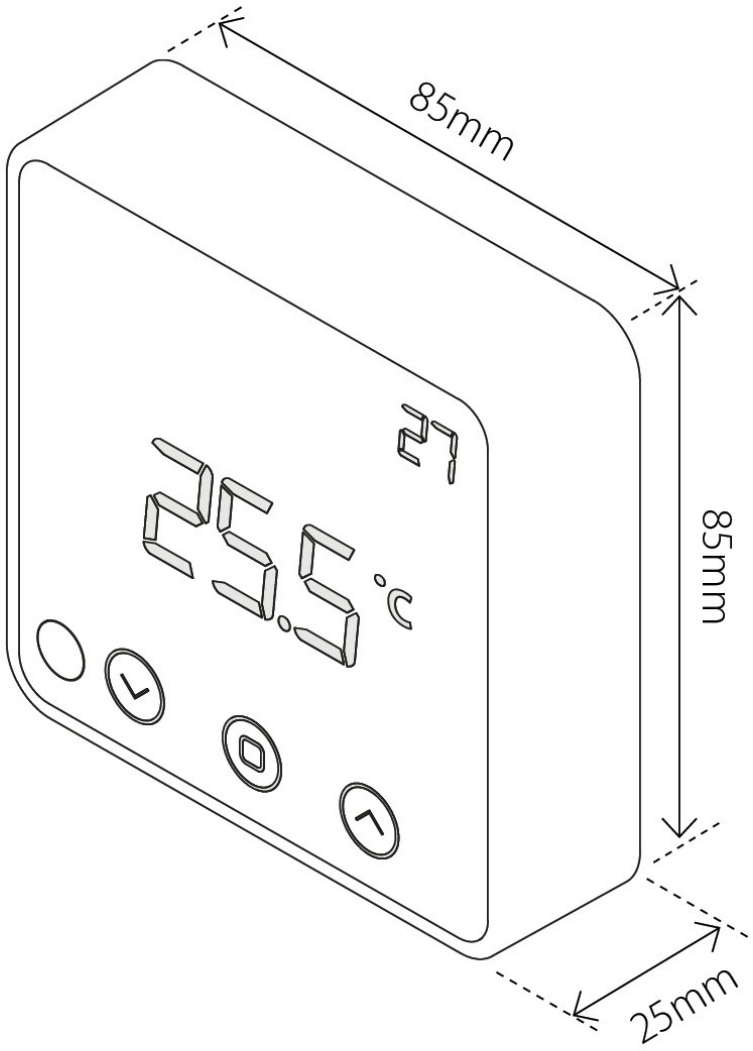
The product must be recycled as electronic waste.

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.


85mm
85mm
25mm
21
25.5°C

Heatit Z-Temp2 Black RAL 9011 can be ordered from www.heatit.com/4512667

All additional documentation are available on the above adress and on **documents.heatit.com/4512667**

Heatit Controls AS
Mattisrudsvingen 19, 2827 Hunndalen, Norway
Tel: +47 61 18 77 77 | post@heatit.com
heatit.com | documents.heatit.com