

# HEATIT Z-TEMP2

- thermostat for water based heating



Heatit Z-Temp2 is a battery-operated thermostat designed for use along with water based heating. Using it in combination with the Heatit Z-Water regulator allows for an advanced control system for water based heating that can be controlled from your primary controller/Z-Wave 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-Temp2 has SmartStart. This feature allows the user to include all devices with SmartStart by scanning the QR codes on the devices. On startup all the devices will automatically be included in the gateway (requires SmartStart compatibility). This saves the installer a lot of work.

Heatit Z-Temp could also be used in situations where a traditional electrical thermostat is not suited. The thermostat may be combined with the Heatit Z-Relay as the actuator installed in a remote location. 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 230V units to strengthen the mesh network.

## PRODUCT INFO Heatit Z-Temp2



### FEATURES

- Z-Wave thermostat for controlling external relay
- Internal room sensor
- Humidity sensor
- Proximity sensor to turn on the display
- SmartStart
- Automatic brightness control
- Firmware updates (OTA)
- Weekly program/setback via gateway
- 5 associations
- Lock mode/child lock
- Supports encryption modes S0, S2 Authenticated Class, S2 Unauthenticated Class

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

### TECHNICAL DATA

Protocol	Z-Wave Plus V2, 868,4MHz
Chip	Z-Wave 700 chip
Rated voltage	3 x AA batteries (1,5V)
Ambient temperature	0°C to 60°C
Humidity	Max. 85% RH
Range RF	Min. 40 meters
Hysteresis	0,3°C to 3,0°C (default 0,5°C)
IP Code	IP 21
Approvals	Z-Wave Plus CE RoHS 2011/65/EU

### MAINTENANCE

The device is maintenance-free, but must never be covered.

### WARRANTY

2 years

ART. NO.	PRODUCT	COLOR	Z-WAVE FREQUENCY
45 126 66	Heatit Z-Temp2 thermostat - battery	White RAL 9003	EU 868,4MHz

The product is also available in other Z-Wave frequency versions on request.

