

Item no.: 396418

HEAE4512666 - Z-Temp2 Thermostat Battery Z-Wave 700 series (White RAL 9003)

from **75,43 EUR**

Item no.: 396418
shipping weight: 0.30 kg
Manufacturer: Heatit



Product Description

Heatit Z-Temp2 Thermostat Battery Z-Wave 700 series (White RAL 9003) Heatit (Thermo-Floor)-Part-No.: HEAE4512666-EAN: 7071236015307-Manufacturer: Heatit (Thermo-Floor)-Manufacturer-No.: 4512666 Description Product information "Heatit Z-Temp2 Thermostat Battery Z-Wave 700 series (White RAL 9003)" Heatit Z-Temp2 is a battery-operated thermostat designed for use with water-based heating systems. In combination with the Heatit Z-Water controller, you can control your heating system with a Z-Wave primary controller or gateway when using Heatit Z-Water in combination with one or more Heatit Z-Temp2. This is a 'wireless' solution that saves both time and money. All communication between the Heatit Z-Temp2 and the controlled device is 100% wireless. It features SmartStart. Heatit Z-Temp could also be used in situations where a conventional electric thermostat is not suitable. The thermostat can be combined with the Heatit Z-Relay as an actuator installed at a remote location. The Heatit Z-Temp2 is an excellent choice when restoring or remodelling existing buildings as it is easy to install without the need for wiring. We recommend using multiple 230V units to reinforce the mesh network. Features: -Z-Wave thermostat to control external relays -Internal room sensor -Humidity sensor -Proximity sensor to switch on the display -SmartStart -Automatic brightness control -Firmware updates (OTA) -Weekly programme/rewind via gateway -5 associations -Locking mode/child lock -S2 Security Technical data: -Protocol: Z-Wave Plus V2 -Nominal voltage: 3 x AA batteries (1.5V) -Environmental temperature: 0°C to 60°C -Humidity: Max. 85% R.H. -Range: RF Min. 40 metres -Hysteresis: 0.3°C to 3.0°C (default 0.5°C) -IP code: IP 21 Further details: -Article dimensions (WxHxL) 86 x 86 x 25 mm -Packaging dimensions (WxHxL) 107 x 120 x 38 mm -Article weight (net) 0.175 Kg -Article weight (gross) 0.220 Kg -Battery AA -Z-Wave Plus -Z-Wave S2 -WEEE -CE -IP class IP20 Introducing Z-Wave Plus™ Z-Wave Plus™ is a new level within Z-Wave certification and is designed to help consumers identify those products that utilise the "GEN5" Z-Wave hardware platform (also known as 500 series or 5th generation Z-Wave chips). Z-Wave Plus certified products have several advantages that increase ease of use and make Z-Wave solutions even faster and easier to install and set up. Since the first Z-Wave product was certified in 2004, Z-Wave has become the market leader for interoperable smart devices in home networking. With the introduction of the new Z-Wave 500 series, the Z-Wave ecosystem has been expanded with new features - such as increased range, longer battery life, Over The Air upgrades (OTA), and additional RF channels. Products with Z-Wave Plus™ are fully backwards compatible with existing Z-Wave products! For consumers, homeowners, integrators and service providers, the Z-Wave Plus™ enhancements offer tremendous benefits in terms of shorter and easier installations, more extensive device profiles, improved self-healing and longer battery life. With the new Z-Wave Plus certification programme, the Z-Wave Alliance is also introducing a series of logos that can be found on the packaging of Z-Wave Plus™ certified products, informing consumers of the benefits of the Z-Wave 500 series. Benefits -50% improvement in battery life -67% improvement in range -250% more bandwidth -Three RF channels for improved noise immunity and higher bandwidth -New network-wide plug-and-play inclusion feature -Improved self-healing and fault tolerance with explorer frame function -Standardised procedure for over-the-air firmware updates (OTA) -Improved product information collection for the product certification database Z-Wave S2 The foundation of S2 is all everything required for a smart home: The latest version of Z-Wave, reduction in power consumption compared to older Z-Wave devices and wireless communication. S2 takes all of this and expands the Z-Wave world with: -Advanced encryption (AES 128-bit) -More security against hacker attacks -Improved battery life -Faster communication between devices

Specifications

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All details, up-to-date
prices and availability

