

# **Heatit ZM Thermostat 16A**



Product specifications may change without further notice. All electrical installations must be carried out by a licensed electrician. The product must be installed in accordance with national building codes and our installers manual.



### PRODUCT INFO Heatit ZM Thermostat 16A



- Z-Wave thermostat for inwall installations
- 16A/3600W
- NTC 10 kΩ sensor
- SmartStart
- Firmware update (OTA)
- **Power Metering**
- Supports encryption modes S0, S2 Authenticated Class, S2 Unauthenticated Class

This is a Z-Wave Plus product with S2 security. The product must be used with an S2 enabled Z-Wave Controller in order to fully utilize the product.

### TECHNICAL DATA

Z-Wave, 868.4MHz Protocol Z-Wave 700 chip Chip 230VAC 50Hz Rated voltage Max load 3600W 16A

**Power Consumption** 

Ambient temperature 5°C to 40°C (-30°C to 70°C storage)

Max 95% RH Humidity Range RF Min. 40 meters

IP Code IP 20

Size (DxWxH) 46 x 45 x 25mm

**Approvals** Z-Wave Plus V2, CE

EN 60669-1:2018, EN 60669-2-1:2004 + A1:2009, EN 60669-1:2004/ A12:2010, EN 60669-2-5:2016, IEC 965-2-1, EN 62479:2010, ETSI EN 301 489-3 V2.1.1(2017-03), ETSI EN 300 220-2 V3.1.1 (2017-02), RoHS 2002/95/EG, WEE 2002/96/EC

MAINTENANCE

The device is maintenance-free. Indoor use only.

WARRANTY 10 yrs

ART. NO.	PRODUCT	COLOR	FREQUENCY
45 126 73	Heatit ZM Thermostat 16A	Grey RAL 6015	EU 868.4MHz





## HEATIT ZM THERMOSTAT

- Relay 16A











Heatit ZM Thermostat 16A is an electronic thermostat for electrical floor heating designed for inwall installations. The thermostat allows you to control your electrical heating through your Z-Wave network. The module is equipped with a 16A single pole relay. The thermostat requires you to connect an external wired sensor which is included with the device. The device can withstand a max load of 16A at 230VAC.

Heatit ZM Thermostat has a power metering feature that allows you to monitor the power consumption of your connected devices.

Heatit ZM Thermostat 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 compatible primary controller).





