heatit
CONTROLS

PRODUCT INFO Heatit ZM Thermostat 16A

ENERGY e

FEATURES

- 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

Protocol	Z-Wave
Chip	Z-Wave 700 chip
Rated voltage	230VAC 50Hz
Max load	3600W 16A (resistive loads only)
Power Consumption	<1W
Ambient temperature	5°C to 40°C (-30°C to 70°C storage)
Humidity	Max 95% RH
Range RF	Min. 40 meters
IP Code	IP 20
Size (DxWxH)	46 x 45 x 25mm
Approvals	Z-Wave Plus V2, CE

MAINTENANCE

The device is maintenance-free.
Only for indoor installation.

WARRANTY   2 years

ART. NO.	PRODUCT	COLOR	FREQ.
45 126 73	Heatit ZM Thermostat 16A	Black Olive RAL 6015	EU 868.4MHz
54 301 31	Heatit External Room Sensor NTC 10kΩ	White RAL 9003	
54 301 32	Heatit External Room Sensor NTC 10kΩ	White RAL 9010	
54 301 33	Heatit External Room Sensor NTC 10kΩ	Black	

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

HEATIT
ZM THERMOSTAT

- Z-Wave thermostat 16A

NEW

POWER METERING

SMART START

S2 SECURITY
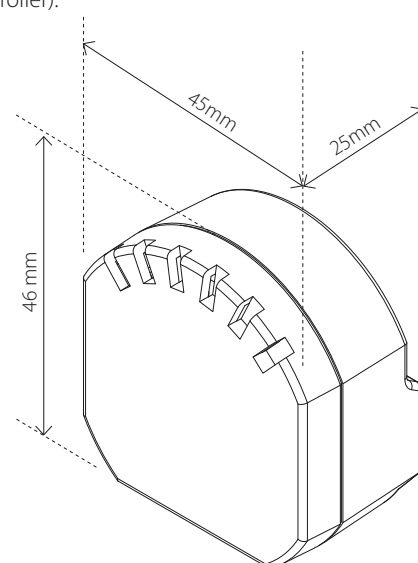
Z-WAVE PLUS

Heatit ZM Thermostat is an electronic thermostat for electrical underfloor 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).

45mm

25mm

46 mm