DATA SHEET

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HEATIT WIFI BLACK MATT

WiFi thermostat 3600W

Art.no	5430588
GTIN	7071236017431

Heatit WiFi is an electronic thermostat for electrical underfloor heating. The thermostat has a simple user interface and can be easily programmed via the capacitive buttons. The thermostat has an easy user interface.

The thermostat fits in standard European wall boxes and can be used with most frames that are adapted to System 55. The thermostat has a built-in sensor and may be connected to two external sensors.

The thermostat has a built-in WiFi that allows you to control it from a user-friendly app. The "Heatit WiFi" app is available on Google Play and in the App Store. Works with Amazon Alexa and Google Home. If you are installing multiple thermostats in the same house, you may copy the settings from one thermostat to the next. This simplifies the installation.

You can not use the thermsostat in the My Heatit App.

PRODUCT FEATURES

- WiFi thermostat
- Internal room sensor
- Power regulator
- Adaptive regulation
- Temperature limiter
- Weekly schedule
- Home/Away/Anti-frost
- Intuitive app - easy to use
- Control via app
- Alarm/notifications in app
- Firmware update (OTA)
- Energy calculator
- Single pole switch
- Lock mode/Child lock
- Temperature calibration
- Amazon Cloud
- Floor sensor with option for external sensor
- Norwegian/Svensk/English/Finnish/Dutch language

ADDITIONAL INFO

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

IOT / SMART HOME SPECIFIC DATA

Primary IoT Protocol	WiFi
Alternate IoT-communication protocols	WiFi (802.11 b/g/n) 2,4GHz
Min radio frequency range	30m
Over The Air update (OTA)	Yes

ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Voltage Output	230VAC 50Hz
Switch type	One-pole switch
Own power usage	2W
Max load (resistive load)	3600W
Max load (resistive load)	16A
Connection terminals diameter	0.2 to 2.5mm^2
Connection type	Push-in clamps

PRODUCT DIMENSIONS

Product length	38mm	Product Width	86mm
Product height/diameter	86mm	Product net weight	150g

MAINTENANCE

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

ADDITIONAL INFORMATION

Supports 2.4GHz Wi-Fi.

Approved for use in bathrooms.

Downtime related to the app or cloud/service platform is not covered by the warranty.

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 60730-1:2016, EN 60730-2-9, ETSI EN 300 328 V2.2.2,

RETURN AND RECYCLING

The product must be recycled as electronic waste.

DISCLAIMER

The device can withstand a load of max 16A/3600W at 230VAC. We recommend a contactor for loads above 13A.

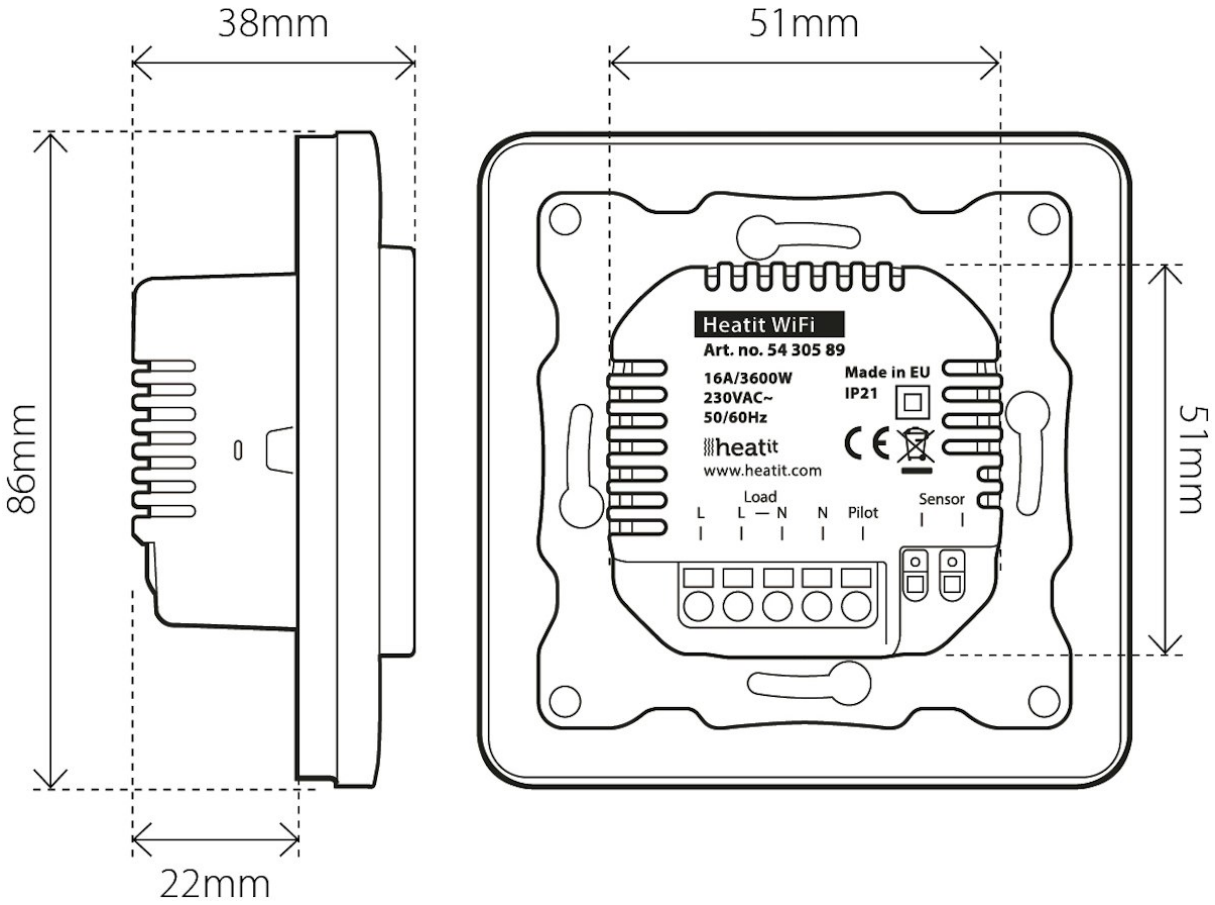
When connecting low loads it is recommended to use a bypass.

General info;
Worth noting regarding correct installation of thermostats.
When two or more thermostats are mounted too close to each other, the heat they emit, can interfere with the temperature sensors and the temperature in the junction box becomes too high. This can cause inaccurate temperature readings, especially under high load, leading to incorrect heating control. To avoid such issues, thermostats should be installed as far apart as possible and always in separate junction boxes. This ensures more accurate temperature readings.

In multi-frames with multiple units, the thermostat should always be mounted at the bottom, and no more than one thermostat should ever be installed in a multi-frame.

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 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.


38mm
51mm
86mm
22mm
Heatit WiFi
Art. no. 54 305 89
16A/3600W
230VAC~
50/60Hz
Made in EU
IP21
heatit
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Load
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N
Pilot
Sensor
51mm