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.

PRODUCT FEATURES

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

IOT / SMART HOME SPECIFIC DATA

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

ELECTRO TECHNICAL DATA

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

PRODUCT DATA

Colour	Black
Min. and max ambient humidity (RH%)	10 til 85%
Ambient temperature range in use	5 til 40℃

THERMOSTAT DATA

Compatible NTC-sensors (kΩ @ 25℃)	6.8, 10, 12, 15, 22, 33, 47, 100
Power regulator	Timed cycle 0-30 minutes
Error margin temperature	0,5
Temperature sensitivity	±0,5
Hysteresis	0,2 to 2 (std. hysteresis 0,5)
Ohm value at 25℃	10kΩ
Regulation temperature	5 til 40℃

STANDARDS

Certification	RoHS, Reach
IP Code	IP21

WARRANTY

Warranty international	2 years

Heatit Controls AB Läkarvägen 4, 454 31 BRASTAD, Sweden
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MAINTENANCE

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

ADDITIONAL INFORMATION

Approved for use in bathrooms.

PRODUCT INFO 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.

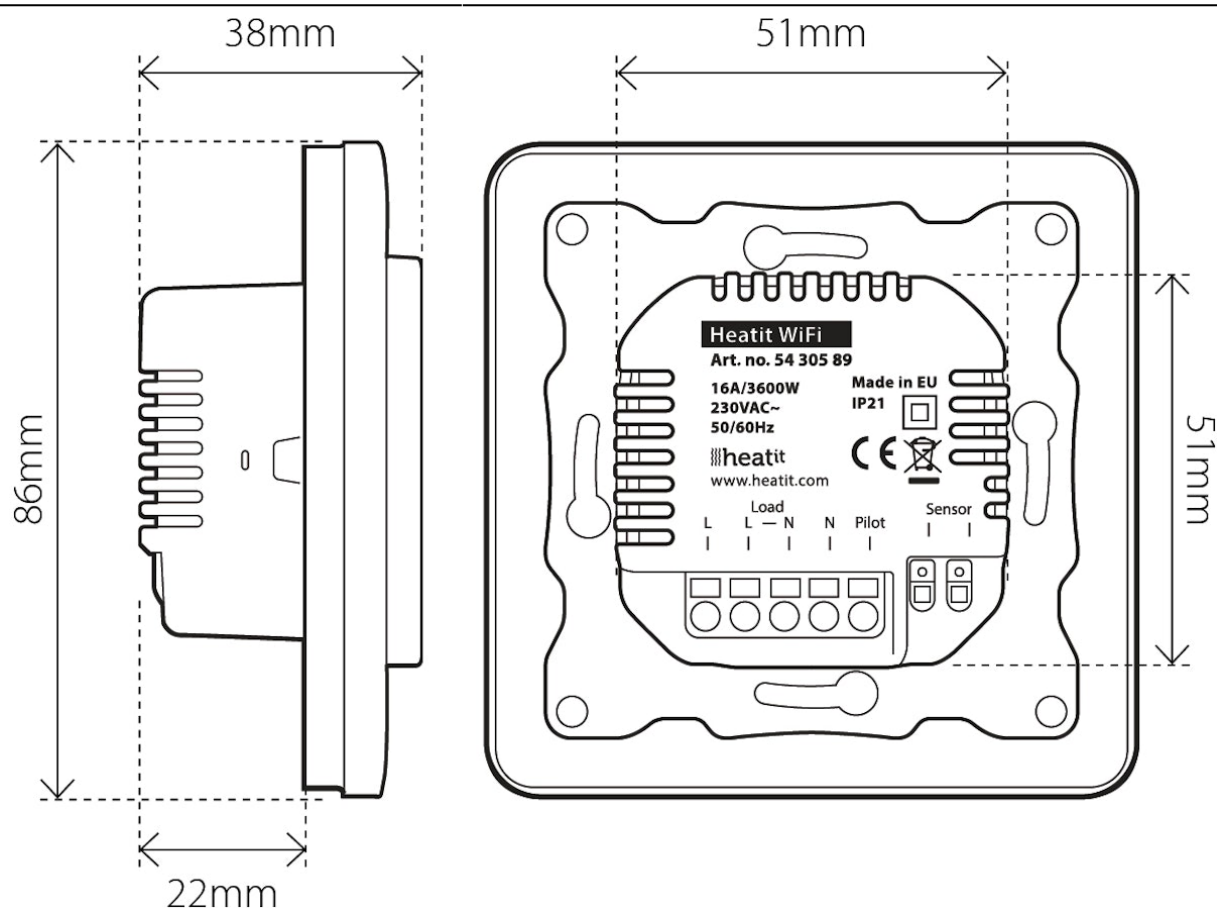When connecting low loads it is recommended to use a bypass.

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 and/or documents.heatit.com
Heatit Controls AB can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.

heatit
CONTROLS

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38mm

22mm

86mm

51mm

51mm

Heatit WiFi
Art. no. 54 305 89

16A/3600W
230VAC~
50/60Hz

Made in EU
IP21

www.heatit.com

Load
L   L — N   N   Pilot   Sensor

Heatit WiFi Black matt can be ordered from www.heatit.com/5430588
All additional documentation are available on the above adress and on **documents.heatit.com/5430588**

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