HEATIT 7S NFC WHITE RAL 9003

Thermostat 3600W 16A

Art.no	5430585
GTIN	7071236016878

Heatit 7S NFC is an electronic thermostat for electrical underfloor heating. The thermostat has three modes; Comfort, Eco and weekly program.

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.

Heatit NFC Thermostat has a built-in NFC chip to control the thermostat via NFC app on your phone. All parameters can be configured from the app, and you can also set up weekly schedules via the app.

Designed for electrical heating.

PRODUCT FEATURES

NFC thermostat
7-segment LED display
Floor sensor
Internal room sensor
External sensor (wired)
Adaptive regulation
3 modes: Comfort, Economy and Automatic
Weekly schedule
Single pole switch
Lock / child safety
Temperature calibration
Requires a smartphone with iOS 14, Android 6.0 or later + NFC support

THERMOSTAT DATA

Compatible NTC-sensors (kΩ @ 25°C)	6.8, 10, 12, 15, 22, 33, 47
Error margin temperature	0,5°C
Temperature sensitivity	Temperature sensitivity ±0,5
Hysteresis	±0,5
Ohm value at 25°C	10kΩ
Regulation temperature	5 til 40°C

IOT / SMART HOME SPECIFIC DATA

Alternate IoT-communication protocols	No alternative communication protocols
Push buttons	3
Primary IoT Protocol	Near Field Communication (NFC)

ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Max load (resistive load)	3600W
Own power usage	0.5W
Max load (resistive load Ampere)	16A
Connection type	Screw clamps
Connection terminals diameter	0.2 til 2.5mm²
Max tightening torque connections	2N·m

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+47 61 18 77 77 | post@heatit.com | **documents.heatit.com**

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Ver. EN2405-86
Page:1/4

MAINTENANCE

The device is maintenance-free. Indoor use only.

ADDITIONAL INFORMATION

Approved for use in bathrooms.

PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

STANDARDS

Certification	Reach RoHS	EN Standards	CE
IP Code	IP21		

WARRANTY

Warranty Norway	5 years	Warranty international	2 years

LOGISTICAL DATA (F-PACK)

Width	110mm	Height/diameter	77mm
Length	120mm	Weight	156g
GTIN	7071236016878	Unit	EA
Consists of unit	EA	Quantity	1

LOGISTICAL DATA (M-PACK)

Width	395mm	Height/diameter	130mm
Length	560mm	Weight	5400g
GTIN	7071236017981	Unit	EA
Consists of unit	EA	Quantity	25

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Ver. EN2405-86
Page:2/4

DISCLAIMER

The device can withstand a load of max. 16A/3600W at 230VAC. We recommend a contactor for loads above 13A.
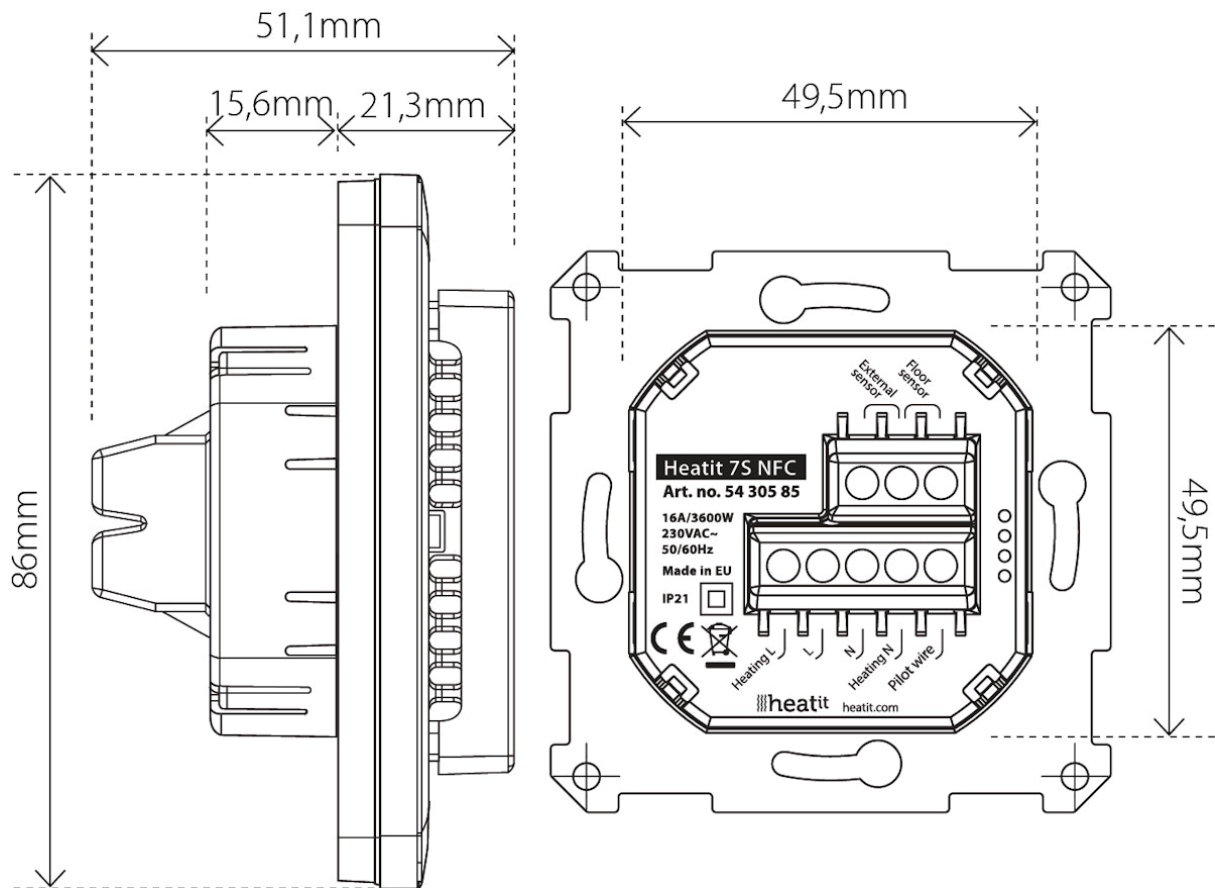
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).
All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers 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.

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Ver. EN2405-86
Page:3/4

51,1mm

15,6mm, 21,3mm

49,5mm

86mm

49,5mm

Heatit 7S NFC
Art. no. 54 305 85

16A/3600W
230VAC~
50/60Hz
Made in EU

IP21

External sensor

Floor sensor

Heating L L N Heating N Pilot wire

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Heatit 7S NFC White RAL 9003 can be ordered from
www.heatit.com/5430585

All additional documentation are available on the above adress and on **documents.heatit.com/5430585**

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Ver. EN2405-86
Page:4/4