THERMOSTAT HC91

Digital, programmable & App controlled

HC91 is a stylish and energy-efficient WiFi thermostat designed for precise control of electric underfloor heating. Featuring a large, bright backlit display with discreetly integrated touch buttons, it offers easy and intuitive operation.

The thermostat provides flexible weekly programming with up to four timed events per day, allowing heating schedules to be adjusted for optimal comfort and energy efficiency. Adaptive heating, open window detection and a holiday mode help reduce unnecessary energy consumption, while WiFi connectivity enables remote control via an app from anywhere.

Additional features include floor temperature limitation, room and floor sensor calibration, child lock and logging of operating hours. HC91 is supplied with a 10 kΩ floor sensor and supports ten different sensor types, making it suitable for replacing existing thermostats. The thermostat is Lot 20 / Ecodesign compliant.

TECHNICAL DATA

Supply voltage	85-240V / 50-60Hz
Max. load	3600 W (16A)
IP class	IP21
Temperature range	+5° C ... +40° C
Sensor settings	Floor / Room / Room w. floor temperature limit
Display type	3,2” backlit VA LCD
Floor sensor type	10 KΩ @25°C, length 3m Supports: 3 • 5 • 6,8 • 10 • 12 • 15 • 20 • 22 • 33 • 47 KΩ
Colour	White RAL9003 • Black RAL9005
Installation configuration	60 mm Euro back box
Dimensions	86 x 86 x 39 mm
Warranty	3 years
Standards	CE • RoHS • UKCA • Lot20 Ecodesign





UK CA CE

Version 1-112026

Heatcom Corporation A/S
Barmstedt Allé 6
5500 Middelfart
Tel. +45 63 41 77 77
Sales@Heatcom.dk

PRODUCT OVERVIEW

3 WARRANTY

THERMOSTAT HC91

DESCRIPTION	ITEM NO.	WEIGHT
Thermostat HC91 Wifi White	53000910	0,2
Thermostat HC91 Wifi Anthrazit	53000915	0,2

LINK TO APP (TUYA SMART)

LINK TO OUR WEBSITE

Heatcom Corporation A/S
Barmstedt Allé 6
5500 Middelfart
Tel. +45 63 41 77 77
Sales@Heatcom.dk