DATA SHEET

3 WARRANTY

THERMOSTAT HC71

Digital, programmable, adaptive

HC71 is an intelligent, self-learning and energy-efficient digital thermostat designed for precise control of electric underfloor heating. Combining advanced functionality with a stylish polar white design, it ensures optimal comfort and energy efficiency while offering simple operation through an intuitive menu and easy-to-read display.

Temperature can be controlled using the built-in room sensor, the included 3 m floor sensor or a combination of both. Adaptive control and fuzzy logic automatically adjust heating to reach the desired temperature at the programmed time.

The thermostat supports up to four temperature events per day with three flexible weekly scheduling options. Additional features include temperature limitation, open window detection, sensor calibration, child lock, energy monitoring, power regulation and adjustable blue or white display backlighting. HC71 is Lot 20 / Ecodesign compliant.

TECHNICAL DATA

Supply voltage	230 V - 50-60 Hz
Max. load	16 A / 3600 W
IP class	IP21
Temperature range	+5° C ... +40° C
Sensor settings	Floor / Room / Room w. floor sensor as temperature limiter
Screen type	LCD
Floor sensor type	10k Ω / 25° C, 3 m
Terminals	Max. 2,5 mm²
Basic colour	Polar white RAL 9010
Instalation configuration	Euro back box
Dimensions	84 x 84 x 56 mm
Warranty	3 years
Standards	CE / RoHS



CE

Version 2-112026

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

PRODUCT OVERVIEW

3 WARRANTY

THERMOSTAT HC71

DESCRIPTION	ITEM NO.	WEIGHT
Thermostat HC71	53710000	0,1

LINK TO OUR WEBSITE

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