

## Thermostat HC10

HC10 is a programmable thermostat with easily readable digital display. The thermostat has the possibility of night setback of the temperature, thus saving a bit of energy.

There are 3 ways to control the temperature:  
Floor sensor alone - room sensor alone or room and floor sensor in combination.

The thermostat can be set to limit the temperature on the floor to 27°C. This temperature is a recommendation from the manufacturers of wood-, parquet- and laminate flooring for maximum protection of their floors. HC10 thermostat can also be set to run regular manual operations. The floor sensor is a part of the delivery.

### Features

- Digital display
- Programmable
- Day mode and night setback
- 3 options for temperature control
- Temperature limitation
- Manual operation can be selected



## Technical Data



Voltage	230 V ~ 50-60 Hz
Maximum load	16 A (1 A inductive)
Protection Class	IP30
Temperature span	5 - 40 °C
Tolerance sensor	+/- 1.5 °C@10-30 °C
Sensor	A. floor B. room C. floor + room
Sensor type	NTC 10kohm@25 °C
Terminals	1.5 mm <sup>2</sup> - 4.0 mm <sup>2</sup>
Warranty	3 years
Authorisation	CE

## Thermostat HC10

Item	Type	Description	Current	IP class	Frame system
53100010	HC10 BJ	Digital thermostat Busch Jäger Frame	16 A	IP30	Busch Jäger
53100012	HC10 ELKO	Digital thermostat ELKO Frame	16 A	IP30	ELKO
53100014	HC10 ELJO	Digital thermostat ELJO Frame	16 A	IP30	ELJO