

HC10

Thermostat



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 ² - 4.0 mm ²
Warranty	3 years
Authorisation	CE



Item	Type	Description	Current	IP class	Frame system
50800010	HC10 BJ	Digital thermostat Busch Jäger frame	16 A	IP30	Busch Jäger

Description

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.

Functions

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