

# HC30-15

## Thermostat

### Technical data

Voltage	230 V ~ 50-60 Hz
Maximum load	16 A (3 A inductive)
Protection Class	IP21
Temperature span	10 - 60 °C
Tolerance sensor	+/- 1.5 °C@10-30 °C
Sensor	A. floor B. room C. floor + room
Sensor type	NTC 100kΩ at 25 °C. Double insulated
Terminals	1.5 mm <sup>2</sup> - 4.0 mm <sup>2</sup>
Warranty	3 years
Authorisation	CE



Item	Type	Description	Current	IP class	Frame system
50800035	HC30-15 BJ	Digital thermostat Busch Jäger frame	16 A	IP21	Busch Jäger

## Description

HC30-15 is a manual thermostat with on/off function, temperature setting and built-in temperature limiter. You can choose three different ways of controlling the floor temperature: floor sensor alone, room sensor alone or a combination of floor sensor and room sensor.

For your convenience, the temperature button has temperature indications.

The built-in temperature limitation is a useful feature, as manufacturers of wooden, parquet and laminate floors stipulate that the maximum temperature on their floors should not exceed 27 °C.

## Functions

- ✦ Main switch
- ✦ Temperature setting
- ✦ Temperature limitation
- ✦ Temperature control through a sensor