# HeatStat Room Thermostat

- Room thermostat complete with floor probe
- 5°C to 35°C range
- Touch sensitive controls

- Switches 16A resistive load
- Automatic timer with boost mode
- Dedicated manual mode









HeatStat Room Thermostat with Floor Probe

# **Technical Details**

#### Description

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Model	HeatStat Room thermostat
Product Code	HS500
Colour	White

# **Electrical Specifications**

Voltage (Volts)	220-240 Vac	
Frequency (Hertz)	50-60	
Switching Capacity (Amps)	16A Resistive, 1A Inductive	
Control	Touch sensitive buttons	
Double Insulated	Yes	

#### Program Specifications

Program Type	4 On/Off per day
Program Days	5&2, 6&1, 7, Off
Control Type	Floor / Room / Floor & Room
Open Window Control	Yes
Manual Mode	Yes
Holiday Mode	Yes
Childlock	Yes
Temperature Range (Adjustment)	5° to 35°C
Temperature Range (Display)	0° to 40°C
Working Environment temperature	0° to 90°C
Control Difference (Hysteresis)	1° (Adjustable between 0.5° to 2.5°)
Sensor Internal	10kΩNTC
Sensor External (supplied)	12kΩNTC @ 25°C

# Mounting and Installation

Installlation	Wall Mounted
Mounting Height	1.2m above floor level
Minimum cable size	3 x 1.5mm <sup>2</sup>

# **Dimensions and Weight**

Dimensions ( HxWx D) mm	86 x 86 x 16
Weight (kg)	0.18
IP Rating	20

#### Approvals

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Certifications	CE
Warranty	1 year