TRTWIFI

Wi-Fi Controlled Digital Room Thermostat

Features & Benefits

- Available for Android and iOS only
- Supports multiple devices and multiple users
- Enables user to programme, change and check their heating requirements from anywhere with an internet connection and mobile/tablet device
- Schedule heating times over a week
- Schedule 6 time and temperature periods per day with weekly repeats
- 5 programming modes available Auto Timed, ON, OFF, Frost Protection and Holiday mode
- 5°C to 35°C set temperature range with adjustment in 0.5 degree steps
- Thermostat Fits to supplied surface mount box or a BS flush mount box (min. 35mm depth)
- Light Indicators: Red LED (Power), Green LED (Output), Orange LED (Wi-Fi Connection)

Technical Data

Operating Voltage	230V AC
Frequency	50Hz
Installation Type	Surface/Flush (Display), Surface (Power Box)
WLAN-Standard	802.11 b/g/n 2.4GHz
Earth Class Rating	Class II
Operating Temperature	0°C to 40°C

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Setting Type	WIFI
Set Temperature Range	5°C to 35°C, User Adjustable
Temperature Swing (Hysteresis)	1°C or 0.5°C
PID Control	Supported (ON/OFF Switchable)
Program Modes	24 Hour/7 Day, Holiday Mode, Temperature (Auto), Permanent ON/OFF
Switch type	Single Pole, Single Throw (SPST)
Voltage Free Contacts	Normally Open
Standby Consumption	<2W
Switch rating	6A Resistive, 2A Inductive
Programmable Slots	6 Programmed Temperature Periods (Per Day)
Cable Entry(s)	Pre-Wired

General

Weight (g)	193 (Thermostat), 145 (Powerbox)
Height (mm)	90 (Thermostat), 107 (Powerbox)
Width (mm)	90 (Thermostat), 101 (Powerbox)
Depth (mm)	46 (Thermostat), 35.5 (Powerbox)
Body Construction	Polycarbonate
Product Colour	White
EAN Number	5012483014486
Guarantee Period	3 Years

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Line Diagrams

90m m

47m m

90m m

86m m

35.2m m

86m m

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