

# TRT033N

## Digital Room Thermostat with Night Set-Back

### Features & Benefits

- Digital room temperature display illuminated on setting
- Easy +/- illuminated push button settings
- Frost protection setting
- 10°C to 30°C set temperature range
- Temperature swing adjustment (using DIP switches) between a 0.5°C and 1°C
- PID control
- Voltage free change over contacts
- Display battery powered using x2 AA batteries



### Technical Data

Operating Voltage	230V AC Or Volt Free Input
Installation Type	Surface
Earth Class Rating	Class II
Operating Temperature	0°C to 40°C
Connection	2 Wire
Setting Type	Digital
Battery Type	x2 AA Batteries
Power Reserve	Up to 28 days
Set Temperature Range	5°C to 30°C, User Adjustable
ErP Product Class	Class IV
Boiler Type	3CYC (Gas) or 6CYC (Oil) Dip Switch Adjustable
Temperature Swing (Hysteresis)	1°C or 0.5°C

# Data sheet

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Climate / Programastat Plus

<b>PID Control</b>	Supported (ON/OFF Switchable)
<b>Program Modes</b>	Night Set Back 1-9 Hours (Lowers Set Temperature by 4°C)
<b>Switch type</b>	Single Pole
<b>Voltage Free Contacts</b>	Normally Open, Normally Closed (Changeover)
<b>Mounting Hole Centres (mm)</b>	60
<b>Standby Consumption</b>	<01mW
<b>Switch rating</b>	3A Resistive, 1A Inductive
<b>Cable Entry(s)</b>	Back Entry

### General

<b>Weight (g)</b>	145
<b>Height (mm)</b>	90
<b>Width (mm)</b>	95
<b>Depth (mm)</b>	30
<b>Body Construction</b>	Polycarbonate
<b>Product Colour</b>	White
<b>Accessories (Included)</b>	Rawl Plugs, Screws, x2 AA Batteries
<b>EAN Number</b>	5012483014394
<b>Guarantee Period</b>	3 Years
<b>Trade Tariff Commodity Code</b>	9032108090

## Line Diagrams

