TRT033N

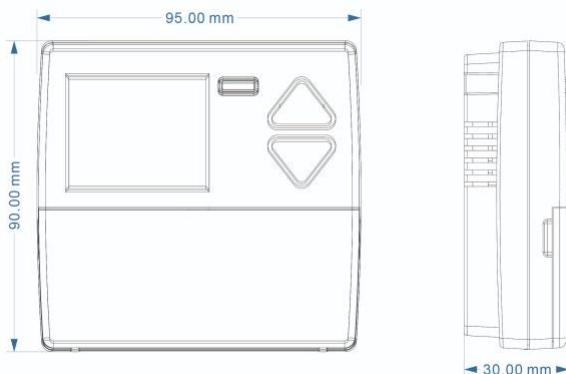## Digital Room Thermostat with Night Set-Back

Features

- 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

Dimensions

Weight: 145g
Height: 90mm
Width: 95mm
Depth: 30mm

Line Diagram(s)

Technical Specification

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
PID Control	Supported (ON/OFF Switchable)
Program Modes	Night Set Back 1-9 Hours (Lowers Set Temperature by 4°C)
Switch Type	Single Pole
Voltage Free Contacts	Normally Open, Normally Closed (Changeover)
Mounting Hole Centres (mm)	60
Standby Consumption	<01mW
Switch Rating	3A Resistive, 1A Inductive
Cable Entry(s)	Back Entry
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Raw Plugs, Screws, x2 AA Batteries