TRT047N
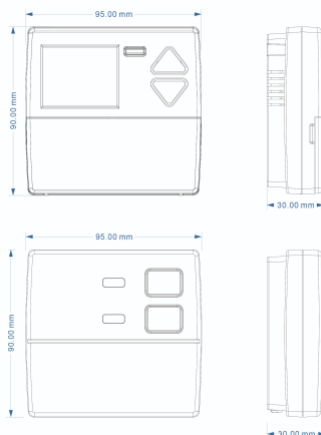
Wireless Digital Room Thermostat with Night Set Back

Features

- Automatic transmission of time and temperature programmes
- Wire free installation from thermostat to receiver control
- Night set back reduces set temperature by 4°C with 1 to 9 hours recall
- Up to 60m transmission range depending on installation
- Easy +/- illuminated push button settings
- Easy view temperature display illuminates on setting
- Output light red LED
- Display battery powered using x2 AA batteries supplied
- Temperature range adjustable in a 0.5°C steps, swing adjustment (using DIP switches) between 0.5°C and 1°C
- Voltage free change over contacts

Dimensions

Weight:	TX Unit: 140g
	RX Unit: 134.7g
Height:	90mm
Width:	95mm
Depth:	30mm

Line Diagram(s)

Technical Specification

Operating Voltage	230V AC: RX Unit
Frequency	50Hz
Installation Type	Surface
Earth Class Rating	Class II (RX Unit), Class III (TX Unit)
Operating Temperature	0°C to 40°C
Connection	3 Wire
Setting Type	Digital
Battery Type	x2 AA Batteries
Power Reserve	Depends on usage
Set Temperature Range	5°C to 35°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
Optimum Start	Supported
Program Modes	Night Set Back
Switch Type	Single Pole
Voltage Free Contacts	Normally Open, Normally Closed (Changeover)
Mounting Hole Centres (mm)	60
Standby Consumption	TX: <0.1mW RX: <6W
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