

TRT047N

Wireless Digital Room Thermostat with Night Set Back

Features & Benefits

- 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



Technical Data

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

Data sheet

TRT047N

Climate / Programastat Plus

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

General

Weight (g)	140 (TX Unit), 134.7 (RX Unit)
Height (mm)	90
Width (mm)	95
Depth (mm)	30
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Rawl Plugs, Screws, x2 AA Batteries
EAN Number	5012483014462
Guarantee Period	3 Years
Trade Tariff Commodity Code	9032108090

Line Diagrams

