# TRT035N

## 7 Day Programmable Room Thermostat with Frost Protection

#### **Features & Benefits**

- 7 day time and temperature programming with digital accuracy
- 6 different time/temperature periods (5 day and 2 or 7 day programming)
- Easy +/- illuminated push button settings
- Programme copy function for quick and easy setting
- Easy view time and temperature display illuminates on setting
- Frost protection setting
- Temperature swing adjustment (using DIP switches) between a 0.5°C and 1°C
- Optimum start feature (up to temperature at the time the programme is due to start)
- Voltage free change over contacts
- Display battery powered using 2x AA batteries supplied



#### **Technical Data**

Operating Voltage	230V AC
Frequency	50Hz
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	Depends on usage
Set Temperature Range	5°C to 35°C, User Adjustable
ErP Product Class	Class IV
Temperature Swing (Hysteresis)	1°C or 0.5°C
Optimum Start	Supported
Program Modes	24 Hour/7 Day, Frost Protection Mode
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
Programmable Slots	6 Programmed Temperature Periods (Per Day)
Cable Entry(s)	Back Entry

### General

Weight (g)	192.9
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Height (mm)	90
Width (mm)	135
Depth (mm)	30
Body Construction	Polycarbonate
Product Colour	White
Accessories (Included)	Rawl Plugs, Screws, x2 AA Batteries
EAN Number	5012483014417
Guarantee Period	3 Years
Trade Tariff Commodity Code	9032108090



### **Line Diagrams**



