RTO & RT1

*Take control, the right temperature all the time,
easy to install, easy to use*

Benefits

+ **Quick and easy to install.**
+ **Suitable for all heating applications.**
+ **Large and easy to understand display.**
+ **Easy to turn rotary control.**
+ **Flexible programming and easy modification to combine comfort and savings RT1.**
+ **Boost mode for immediate comfort RT1.**
+ **Energy savings from PID control RT1.**
+ **Wired version, ideal for new build or thermostat replacement.**
+ **Wireless (RF) versions available.**
+ **Service interval capable RT1.**
+ **Program lock capable RT1.**

Designed in France

3 years warranty

Stylish and slim

Suitable for all heating applications

PID technology

RTO RE

RT1 RE

Energy class

RTO - 1 online

Easy to install

Easy to use

Wired

In a few words ...

This digital room thermostat has been designed for easy operation and is intended to make your life easier and help you save energy and money. The extra large LCD and ambient temperature digits mean that the display can be read from across the room and the simple rotary dial makes it the perfect for everyone who wants a digital thermostat that is easy to understand.

RT1: The slide control operation makes programming a daily schedule a snap for everyone whilst the sophisticated TPI temperature control keeps the temperature under constant control.

This digital thermostat is just one of a range products that can provide the right solution for controlling your heating system in an easy and efficient way, whether it is a new installation or an improvement to an existing one.

Features

RT0 RE: Room thermostat:
- Room temperature control.

RT1 RE: Daily programmable room thermostat:
- Room temperature control.
- Operating modes: Auto, Comfort, Eco, Heating on Standby with frost protection.
- Boost function for 1 hour: temporary Comfort temperature.
- Single day programming.
- 2 programmable comfort periods.
- Programme lock.
- Service interval function.

Operating modes
easy to select

Technical specifications

- White plastic housing RAL 9016.

- 2x AA (LR6) batteries supplied - 2 years typical life.

- Wall mounting plate supplied.

- **Type of control:**
  - 2 point switching (ON/OFF).
  - PID (Proportional Integral Derivative) (RT1 version).
  - Relay output: 5(2)A.

- **Environment:**
  - IP30.
  - Operating temperature: 0°C to +40°C.

- Setpoint temperature: +5°C to +30°C.
- Storage temperature: from -10°C to +60°C.
- Humidity: 80% at +25°C (without condensation).

- Manufactured on ISO 9001 V2015 certified site.

- Standards:

LVD	EMC	RoHs
EN60730-1; EN60730-2-9; EN62311	EN60730-1; EN60730-2-9	EN50581

Models	References	Designations	Heights (mm)	Widths (mm)	Depths (mm)	Gross weights (Kg)
RT0 RE	RTE0a	Wired digital room thermostat	95	120	29,6	0,3
RT1 RE	RTE1d	Wired daily programmable digital room thermostat	95	120	29,6	0,3