

# Heating management

Wireless 7 day digital timer + RF room thermostat



# TMR7 RF

Take control, easily programme your heating systems

NEW

## Benefits

+ Automation: flexible programming and easy modification to combine comfort and savings.

+ Optimisation feature

+ Suitable for all heating applications.

+ Reliable RF transmission, the ideal solution in home renovation: reliability, performance and easy to install.

+ Timer:

- Quick and easy to install, universal mounting: fitting on most existing back plates on the market.
- One channel output.
- Suitable for all boiler systems.
- Large, easy to read display with white customisable backlight feature.
- Easy slider controls for programming and mode selection.
- Flexible programming and easy modification to combine comfort and savings.
- Boost, Auto summer/winter changeover and Advance functions for convenient setting.
- Service interval capable.

+ Thermostat:

- Quick and easy to install, no cable to install, which means no decorative repair or flooring to disturb.
- Easy to turn rotary control.
- Heating indication at thermostat and timer.
- Large, easy to read display with white backlight feature.



Designed in France



3 years warranty



Suitable for all heating applications



PID technology



Energy class



TMR7 RF online



Automation



Optimisation



Easy to install



Easy to use



Wireless

## In a few words ...

This digital timer has been designed for easy operation and is intended to make your life easier and help you save energy and money. This digital timer is just one of a range products that can provide the answer to programming your heating system in an easy and efficient way, whether it is a new installation or an improvement to an existing one whilst meeting boiler plus regulations.

## Boiler Plus compliant features

### Automation:

- Single day or multiday programming.
- Programmable comfort periods.

### Optimisation:

- Optimisation function, priority to comfort: Depending on various parameters: room inertia, ambient temperature, desired temperature, the thermostat calculates and optimises the programming for each heating period:
- In **Opti mode**, the thermostat's inbuilt algorithm optimises in order to guarantee maximum comfort during the COMFORT programme.



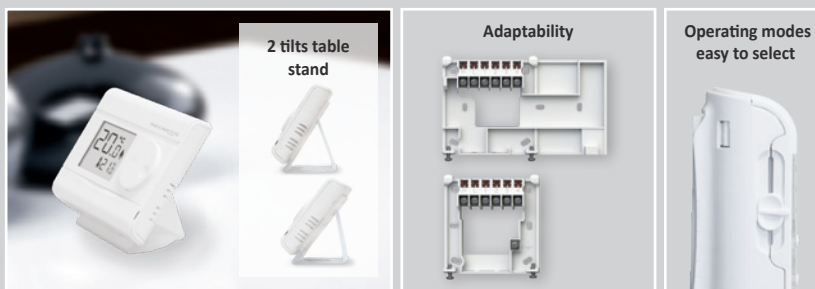
## Features

### Timer:

- Large adjustable backlit display.
- Single channel: CH/Z1.
- Boost function for 1,2 or 3 hours: temporary overriding.
- Boost and Review function directly accessible.
- 7 day programmable.
- 2 or 3 ON periods per days.
- Service interval capable.
- Holiday function.
- Auto summer/winter changeover.

### Thermostat:

- Room temperature control.
- Two choices of installation: Wall-mounted or on a table stand.



## Technical specifications

### Timer:

- White plastic housing RAL 9016.
- 1 integrated batterie supplied.
- Wall mounting plate supplied.
- Power supply: 230V~ 50Hz.
- Switch action: 2 x SPDT.
- Switch rating: 3(2)A.

### Environment:

- Moisture and dust ingress to IP30.
- Operating humidity: 20% to 80%, 90% non-condensing.
- Operating ambient temperature: 0°C to +50°C.
- Storage ambient temperature: -20°C to +60°C.
- Double insulation.

Radio frequency: 2,4035 Ghz / 2.4055 Ghz / 2,4075 Ghz.

Manufactured on ISO 9001 V2015 certified site.

### Thermostat:

- White plastic housing RAL 9016.
- 2x AA (LR6) batteries supplied - 2 years typical life.
- Wall mounting plate and table stand supplied.

### Type of control:

- 2 point switching (ON/OFF).
- TPI.
- Radio frequency: 2,4035 Ghz / 2.4055 Ghz / 2,4075 Ghz.

### 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:

- UKCA:

RED - Safety	RED - EMC	RED - RF	RoHS
EN60730-1; EN60730-2-7; EN60730-2-9; EN62311	EN301489-1	EN300440	EN IEC 63000

- CE:

RED - Safety	RED - EMC	RED - RF	RoHS
EN60730-1; EN60730-2-7; EN60730-2-9; EN62311	EN301489-1; EN301489-3	EN300440	EN IEC 63000



Model	Reference	Designation	Height* (mm)	Width* (mm)	Depth* (mm)
TMR7 RF	TMR7RFa	Wireless 7 day single channel digital timer + RF room thermostat	95	150	34

\*Receiver dimensions : 95 x 120 x 27