

HRT4-ZW

Electronic room thermostat

Wireless purpose designed room thermostat offering the latest energy saving control technology, combined with established Secure design and manufacturing expertise, makes them suitable for use in most types of heating system.

Perfect partners for use with our programmers and zone valves.



Applications

- New installations
- Replacement of old or inefficient thermostats
- System upgrades to add a room thermostat
- Frost protection
- Multi occupancy buildings
- Control of most domestic gas or oil-powered central heating systems
- Control of additional heating zones
- Combination ('combi') boilers
- Control of solid-fuel heating system

Benefits

- Easy to install and use
- Bigger energy savings
- Trouble free wireless connection with minimal pairing procedures

Features

- Wireless or wired (battery operated) versions
- Load compensation
- Boiler Plus Compliant when used with time control
- Clear back-lit digital display
- Temperature range 5-30°C
- 7 years no quibbles warranty





Technical specifications

HRT4-ZW

Electrical

Power supply 2 x AAA alkaline batteries

Environmental

Pollution degree Degree 2
Temperature accuracy +/- 0.5°C
Temperature range 5 °C - 30 °C
Operating temperature range 0° C - 40 °C

Mechanical

Case material Thermoplastic flame retardant
Dimensions 86 x 86 x 36.25mm
Rated impulse voltage Cat 2 – 2500V
Enclosure protection IP30

Standards

Design standard EN60730 – 2-9
Transmitter frequency 868 MHZ Z-Wave Plus
ERP rating Class IV (2%)

ASR-ZW

Electrical

Power supply 230 V AC 50 Hz
Contact type Micro disconnection voltage-free
Contact rating 3 (1) Amps 230 V AC

Environmental

Pollution degree Degree 2

Mechanical

Operating temperature range 0° C - 40 °C
Case material Thermoplastic flame retardant
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