Description

To control the temperature of individual rooms, you can add Genius Radiator Valves. These wireless valves simply replace existing Thermostatic Radiator Valves (dials with a temperature gradient, numbers 1-6 or * to 5). In most cases, there is no plumbing necessary and it is a dry installation that most DIY enthusiasts can master in minutes.

The Genius Radiator Valve is compact, robust, clean and stylish in its appearance. It will wirelessly take commands from the Genius Hub, to either allow hot water through to the radiator to heat up the room; or close down when that temperature is reached.

The Genius Hub system is compatible with the majority of UK valve bodies with a modern standard M30 \times 1.5mm or the Danfoss RA fitting.

Application

- Wet Radiator Control
- Heated Towel Rails (wet only)
- Actuator (ON/OFF) control of Valves

Features

- High Accuracy Temperature Control
- Manual Override Capability
- Set Temperature Display
- Open Window Shutoff
- Water Temperature Measurement
- Individual Room Heating Schedules
- Supplied with 2 AA batteries, last for 2 years

Technical Data

- Power Supply: 2 1.5V AA alkaline batteries
- Transmission Frequency: 868.42 (EU) MHz
- Operating Temperature Range: 0°C to 40°C
- Backlight: White LED
- Noise Level: <30 dBA
- Mechanical Strength: 70 N (max. force from valve)
- Spindle Movement: 2-3 mm on the valve
- Maximum Water Temperature: 90°C
- Relative Humidity: 5% to 85%
- Enclosure Protection: IP20
- Regulation: EN 60730-1, EN 60730-2-9 and EN 60730-2-14
- RoHS: Compliant
- Indoor Use Only



Genius Radiator Valve SKU: DA-WRV-C



