## **RADIATOR CONTROLLER**

## Thermostatic radiator valve

The Auraton Radiator Controller is a thermostatic radiator valve (TRV) that, in combination with the Auraton Heat Monitor thermostat, allows for precise and efficient temperature control in your home. It is probably the smallest radiator head in the world, thanks to that, it not only looks neat on any radiator, but also fits in underfloor heating manifolds.

The Radiator Controller is also safe for children, and when connected to the Auraton Pulse, you can manage the temperature at home from anywhere, anytime, at ease.



Over the air - the device updates from the application level on the phone



Auraton FrostGuard  $\,$  - a protection system that prevents your home from cooling below  $4^{\circ}\text{C}$ 



Auraton ValveProtection - a cyclic valve descaling function



battery life even up to a year



two-way communication

Operating temperature range	0 - 45°C
Temperature measurement range	0 - 45°C
Temperature control range	0 - 40°C
Accuracy of temperature setting	0,1°C
Accuracy of temperature measurement	0,1°C
Default set temperature	21°C
Additional functions	Auraton FrostGuard
Control signals	LED, sound signal
Power supply	2x AAA 1.5V alkaline battery
Internet gateway	Auraton Pulse
IP code	IP20
Radio frequency	868,150 MHz 868,450 MHz 869,800 MHz
Radio signal strength	11 dBm
Radio receiver category	2
Operating range	in a typical building, with a standard wall structure - up to 30 m;

in open area - up to 300 m





















