

FENIX SET

Weekly Wireless Thermostat with heating device controller (SET)

The set includes a weekly wireless temperature controller (AURATON Fenix R) and an ergonomic heating device controller (AURATON Fornax). It allows temperature settings with hourly precision. It has been designed for quick installation and intuitive, simple operation.

The AURATON Fornax (receiver) features a switch for easy servicing of the heating device and a unique heating cycle analysis algorithm that records operating parameters from the last 24 hours. In the event of a communication failure with the controller, the receiver continues executing the previously saved program, ensuring uninterrupted comfort with no noticeable loss of warmth.

The LCD display on the AURATON Fenix R is designed for use in dimly lit rooms. The AURATON Fenix SET offers 10 temperature programs – 3 pre-configured at the factory and 7 customizable by the user. It also allows manual program changes for up to 24 hours.

The AURATON Fenix SET is the perfect solution for those seeking a more affordable alternative for home control – functionality at an attractive price!



Service switch for heating device maintenance



10 temperature programmes (7 user-modifiable)



Hourly precision temperature setting



3 independently settable temperatures (day, night, anti-freeze)



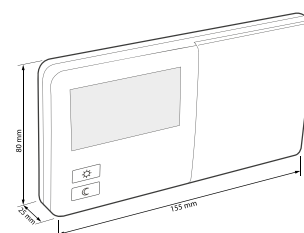
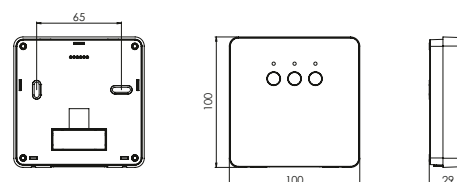
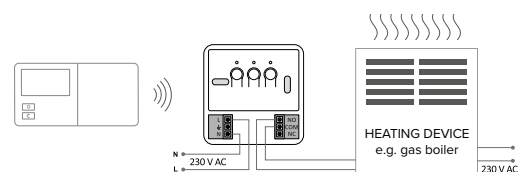
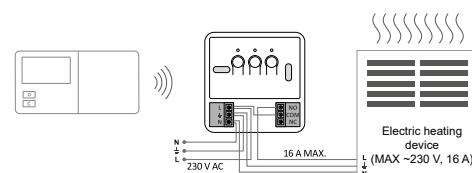
Unique algorithm for saving the operating parameter of the receiver from the last 24 hours



Manual mode - 24hrs

TECHNICAL DATA

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|--|---|
| AURATON Fornax power supply | 230V AC, 50Hz, 1.5W |
| AURATON Fenix R power supply | 2xAA (2x1.5V), alkaline |
| Operating temperature range | 0 – 45°C |
| Working cycle | weekly |
| Radio frequency | 868.850 MHz 869.000 MHz |
| Radio signal strength | up to 11 dBm |
| Operating range | In a typical building with a standard wall construction – approx. 30 m; in an open space – up to 300 m |
| AURATON Fornax working status signalling | LEDs, sound signal |
| AURATON Fenix R working status signalling | LCD display |
| AURATON Fornax relay load capacity | max. 250V AC, max. 16A |
| AURATON Fenix R number of temperature levels | 3 |
| AURATON Fenix R anti-freeze temperature | 7°C |
| AURATON Fenix R temperature control range | 5 – 30°C |
| AURATON Fenix R hysteresis | ±0.2°C / ±0.4°C |
| Ingress protection | IP 20 |
| Humidity | ≤85% non-condensing |
| AURATON Fornax receiver category | 2 |
| AURATON Fornax suggested mounting place | near heating device |



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