



ise KNX RF Multi Radiator Thermostat Instructions

[Home](#) » [ise](#) » ise KNX RF Multi Radiator Thermostat Instructions 

Contents

- [1 ise KNX RF Multi Radiator Thermostat](#)
- [2 Technical data](#)
- [3 How it works. Simple](#)
- [4 Documents / Resources](#)
 - [4.1 References](#)
- [5 Related Posts](#)



ise KNX RF Multi Radiator Thermostat



The spark: uniting intelligence and efficiency for a comfortable temperature.

- KNX RF Multi radiator thermostat

Technical data

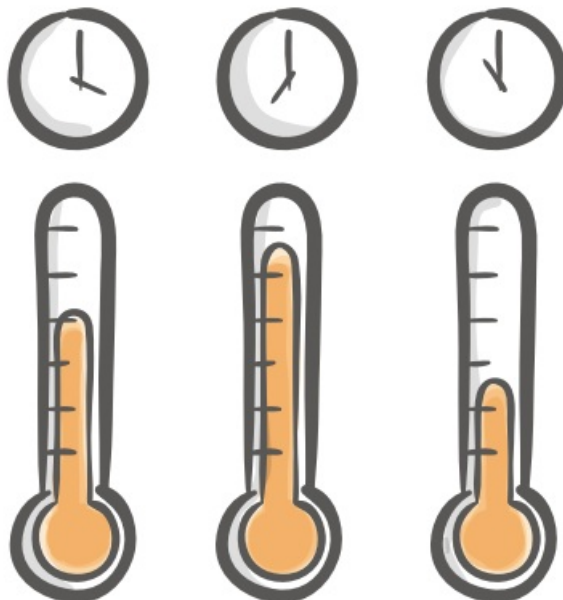
- **Rated voltage:** Supply via 2 x AA battery
- **Battery life:** Typically two heating periods
- **KNX communication:** RF1.M (Multi)
- **RF transmission power:** Transmission range in free field:
- **Threaded connection:** 868.3 MHz, 868.95 MHz, 869.85 MHz, 869.525 MHz
- **Set force:** 100 m (typical) max. 25 mW
- **Ambient temperature:** 0 °C to +50 °C
- **Dimensions:** 53 mm x 85 mm x 70 mm

Note: A KNX RF Multi media coupler is required for operation!

Immediately enhances comfort after straightforward, wireless installation. Whether in a new or existing building, the energy-saving radiator thermostat ensures a comfortable temperature throughout the entire house. With boost function, internal temperature sensor and many more functions, it not only guarantees ease of living, but also reduces energy consumption and costs through needs-based heating.

- Manual operation or in KNX RF S mode
- Internal temperature sensor or measured values via group object
- Boost function
- Battery status detection
- Four operating modes (comfort, standby, night mode, frost protection)
- Operating modes (summer/winter)
- Output of error messages (e.g. valve jammed)
- Configurable forced setting
- Setpoint value display on device
- Service mode available
- Scenes can be configured individually
- Master/slave dependencies enable grouping of several thermostats
- Output of "in operation" (Heartbeat) group object
- Automatic valve rinsing to prevent calcification
- Configurable setpoint values for each mode and heating program
- Full support of KNX Secure
- Support of long frames
- Can be updated via KNX RF max. 120 N
- First battery-operated KNX RF S mode radiator thermostat | Long battery life
- Existing installations can be easily retrofitted and extended | KNX Secure ensures optimal security
- Integration of door/window contacts and other devices

How it works. Simple



RETROFITS IN EXISTING BUILDINGS

Take advantage of the straightforward installation and benefits of KNX RF in order to easily extend existing installations.

The perfect wireless solution awaits for every building.

ONE ROOM, ONE TEMPERATURE

Numerous configuration options enable several heating thermostats to be grouped or controlled together or used in scenes.

EXPLOIT SYNERGIES

Combine the radiator thermostat with the media coupler in order to create links with KNX TP sensors, push buttons, many other KNX devices and visualisations. The whole world is your oyster.

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Documents / Resources



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KNX, RF Multi Radiator Thermostat, KNX RF Multi Radiator Thermostat, Radiator Thermostat, Thermostat

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