



Communicating heating control with RVL400

User-friendly and energy-saving



Answers for infrastructure.

SIEMENS

RVL400 – communicating heating control for optimum comfort

The multifunctional and communicating heating controllers of the RVL400 series offer the highest possible level of room comfort while ensuring very straightforward operation and commissioning. The controllers are extremely versatile and suited for use in different application areas – from homes to apartment blocks and from schools to commercial buildings.

■ Extensive product range for optimum comfort

The RVL400 series of heating controllers covers standard applications for the control of heating zones and for DHW heating. The product range is complemented by room units for individual room climate control and optimization of comfort in living spaces and at workplaces.

■ Very straightforward commissioning

Programmed and tested standard applications ensure ease of commissioning and optimum plant operation.

■ User-friendly operation

Operating mode, setpoints, time of day and holiday periods can be set straightforwardly at the touch of a button. The easy-to-understand backlit display shows the current settings. The analog heating curve setting and the setting knob for room temperature readjustments enable room temperature control to be directly influenced.

■ Integrated energy-saving functions for maximum efficiency

With the help of integrated energy-saving functions, overall energy consumption can be minimized without sacrificing comfort. Some key features offered by the controllers:

- Solar DHW heating
- Weather-compensated flow temperature control with or without room influence
- Eco function
- Optimum start/stop control through boost heating and quick setback

■ Efficient plant operation thanks to communication and remote control

LPB communication enables all RVL400 heating controllers to communicate with each other and with other devices on the network. With the help of the central communication unit, fault status messages can be quickly identified and forwarded.

■ High-quality standards

50 years of experience in application, the development and production of heating controllers ensure high-quality levels and leading edge technology.



Highlights

- Extensive product range for optimum comfort
- Excellent price-performance ratio
- Very straightforward commissioning
- User-friendly operation
- Integrated energy-saving functions for maximum efficiency
- Efficient plant operation thanks to communication and remote control
- High-quality standards

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The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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