



The user-friendly RDH and RDJ room thermostats



Answers for infrastructure.

SIEMENS

Room thermostats featuring user-friendly operating elements for highest comfort and energy savings

The digital RDH and RDJ room thermostats from Siemens offer you a combination of elegant design and ease of use. They come with a large digital display allowing a wide viewing angle of room temperature and time display (RDJ) and an ergonomically designed setting knob for fast and straightforward temperature adjustment.

RDH and RDJ are also available as wireless versions. They are ideally suited for upgrade and retrofit projects.

The room thermostats are designed for use in all types of homes and residential buildings, such as houses, apartment blocks, or other living spaces.

Additional features and benefits

- The wireless battery-powered room thermostats can be fitted in any location for best access and comfort
- RDJ models are designed for heating only, offering 2 programmable on / off periods including advance and override functions
- RDH models are used for heating or cooling
- Signal transmission from the thermostat to the receiver is based on 433 MHz radio frequency, which is suited for residential use
- The RDH and RDJ room thermostats are practically maintenance-free. The display indicates well in advance when batteries need replacing.

Field of use

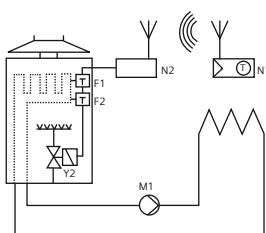
Suitable for 2-position control (on / off) in connection with:

- Thermal valves or zone valves
- Combi boilers
- Fans
- Pumps
- Gas burners

RDH models are also suited for use with cooling equipment.

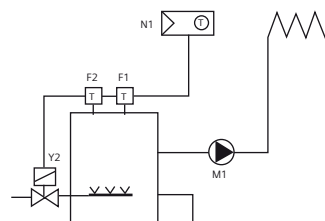
Application example 1

Instantaneous hot water heater controlled by the RDH10RF or RDJ10RF (wireless):



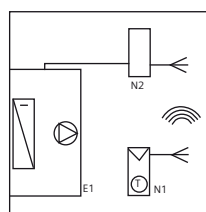
Application example 2

Atmospheric gas burner controlled by the RDH10 or RDJ10 (wired):



Application example 3

Cooling equipment controlled by the RDH10RF (wireless):



Available product versions

- RDH10: Standard wired model for heating or cooling
- RDJ10: Wired model with 24-hour program for heating
- RDH10RF/SET: Standard wireless model including receiver RCR10/433
- RDJ10RF/SET: Wireless model with 24-hour program including receiver RCR10/433

Highlights

- Models for traditionally wired installations and models for wireless data transmission at a frequency of 433 MHz
- Ease of operation thanks to large digital display and setpoint setting knob
- Ease of installation with no need for setting parameters, especially suited for upgrade and retrofit projects
- Cost savings due to lower wiring cost with wireless models and lower energy cost thanks to time program
- Models with and without 24-hour program

For more information:

www.siemens.com/buildingtechnologies

The information in this document contains general descriptions of the technical options available, which do not always have to be presented 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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Siemens Switzerland Ltd
Building Technologies Division
International Headquarters
Gubelstrasse 22
CH-6301 Zug
Tel. +41 41 724 24 24
Fax +41 41 724 35 22

Siemens Building Technologies
Brunel House
Sir William Siemens Square, Frimley
Camberley
Surrey, GU16 8QD
United Kingdom
Tel. +44 1276 696000
Fax +44 1276 696133

Siemens Ltd
Building Technologies
Units 1006-10
10/F, China Resources Building
26 Harbour Road
Wanchai, Hong Kong
Tel. +852 2870 7888
Fax +852 2870 7880