



# RRT025A

## Room thermostat with fan switch

RRT025A is a wall mounted room thermostat for controlling fan coils. The thermostat has a switch for controlling fan speed. Another switch selects heating or cooling mode.

- Closing contact, 4 A (2A) 230 V AC
- Cooling or heating function
- On-off switch

RRT025A is an electro-mechanical thermostat for room mounting. The sensing element is a pair of gas-filled bellows with a stainless steel membrane which reacts to a change in temperature by creating a movement which is transmitted to the switch. The thermostat can be used for cooling or heating application. RRT025A also has a fan switch with three positions.

### Setpoint

The thermostat has a temperature range of 10...30°C.

- Fan switch with three positions
- Temperature range 10...30°C
- Easy to install

### Mounting

The thermostat has mounting holes of cc 60 mm and can be mounted on a standard wallbox.

### Applications

Can be used in fan-coil units, with cooling and/or heating function.

## Technical data

Sensor element	Unipolar gas filled bellow
Ambient temperature	0...40°C
Storage temperature	-40...+50°C
Ambient humidity	Max 90% RH



The product conforms with the requirements of the European LVD standard IEC 60 730-2-9 and carries the CE-mark.

## Outputs

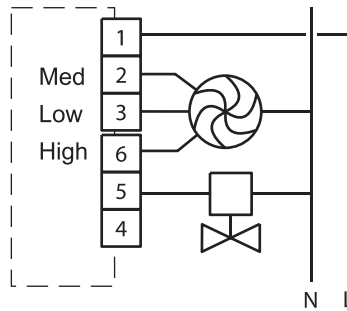
Thermostat	One closing contact
Circuit breaking capacity	4 (2) A, 230 V AC (Total load, actuator + fan)

## Settings

Setpoint	10...30 °C
Hysteresis	0.6 K, fixed
Protection class	IP20

## Connection

1	Supply voltage 230 V AC
2	Fan, medium speed
3	Fan, low speed
4	Neutral
5	Heating / Cooling output
6	Fan, high speed



## Dimensions

