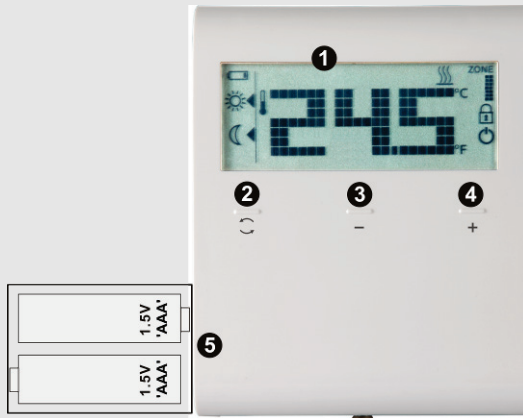


The RDD100.1RF consists of a wireless room thermostat RDD100.1RF which operates in connection with an RDE-MZ6 receiver. These units allow you to set the ideal room temperature at the time you want.

RDD100.1RF



1 Display

- Indicates that batteries need to be replaced
- Comfort mode
- Economy mode
- Frost protection (heating) active
- 24.5** Room temperature, setpoint, etc.
- °F** Room temperature in degrees Fahrenheit
- °C** Room temperature in degrees Celsius
- Button lock activated
- ZONE 1** Display of zone (default = 1)
- Heating On
- Current room temperature

2 Change operating mode

3 Decrease value

4 Increase value

5 Battery holder

RDE-MZ26



To be purchased separately

Do you want to lock the buttons?



Press and hold for at least 7 seconds to activate a button lock. Repeat to unlock.
The unit operates normally when the buttons are locked, but no changes can be made.

Do you want to change the operating mode?



The room thermostat provides Comfort mode and Economy mode . Changeover between the operating modes can be made manually by pressing .

Comfort mode is a permanent (24 h) selection of Comfort. Select this mode when you want to maintain permanently the Comfort temperature. It is used during occupancy periods, for example.

Economy mode is a permanent (24 h) selection of Economy. Select this mode when you want to maintain permanently the Economy temperature. It is used during non-occupancy periods (e.g. at night).


! Note:

Frost protection is a function always active in the background. As soon as the room temperature falls below 5 °C, the unit automatically activates heating .


Energy saving tips without loss of comfort

- Use Economy mode during longer periods of non-occupancy

Are your rooms too warm/too cold?

	<p>Press + or - to increase or decrease the room temperature setpoint in increments of 0.5 °C/1 °F. Proceed as follows:</p> <ul style="list-style-type: none"> Press + or - to change the setpoint temporarily. Press  to save the setting or wait for the program to exit automatically To permanently change the temperature setpoints, use parameters P05 and P07. To lock the setpoints, use parameters P06 and P08
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Does symbol appear on the display?

<p>Symbol  is displayed when the batteries are low. Replace them with 2 new alkaline batteries type AAA. Proceed as follows:</p> <ul style="list-style-type: none"> Get 2 new alkaline batteries type AAA Remove the battery holder and then the batteries. Insert the new batteries and, within 1.5 minutes, replace the battery holder Ensure the exhausted batteries are disposed of correctly, in compliance with environmental requirements
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Do you want to pair transmitter and receiver?

<p>Please refer to the instructions that come with the RDE-MZ6.</p>

Do you want to change parameters?

	<p>If you want to change control parameters, proceed as follows:</p> <ul style="list-style-type: none"> Press + and - simultaneously for 5 seconds Release them and parameter P02 is displayed Press + or - to scroll to the parameter that needs to be changed Press  to select the parameter Press + or - to change the value Press  to confirm and save the changed value Select and change other parameters The program automatically returns to the normal screen after a timeout
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Parameter list

Parameter no.	Description	Setting range (default)
P02	Selection of °C or °F	1 = °C (default) 2 = °F
P03	Standard temperature display	1 = room temperature (default) 2 = setpoint
P04	Temperature sensor calibration	-3...3 °C Step 0.5 °C (-6...6 °F, step 1 °F) Default: 0 °C
P05	Comfort setpoint	5...35 °C, step 0.5 °C (41...95 °F, step 1 °F) Default: 20 °C, 68 °F
P06	Comfort setpoint lock	0 = OFF (default) 1 = ON → locked according to setting in P05
P07	Economy setpoint	5...35 °C, step 0.5 °C (41...95 °F, step 1 °F) Default: 16 °C, 61 °F
P08	Economy setpoint lock	0 = OFF (default) 1 = ON → locked according to setting in P07
P09	Buzzer	0 = OFF 1 = ON (default)
P10	Show frost protection icon	0 = OFF (default) 1 = ON and always on at 5 °C
P19	Sequential number of room unit	0 = no display of zone (RF off) 1 = zone number 1 (for standard RF) (default) 6 = zone number 6
P20	RF learn	0 = OFF (default) 1 = ON
P21	Scanning rate for the capacitive buttons Note: Shorter scanning rate means shorter battery life	0.2 = 0.25 s 0.5 = 0.5 s 1.0 = 1.0 s (default) 1.5 = 1.5 s
P22	Reload factory settings	0 = OFF (default) 1 = reload
P23	Software version information	No adjustment possible



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