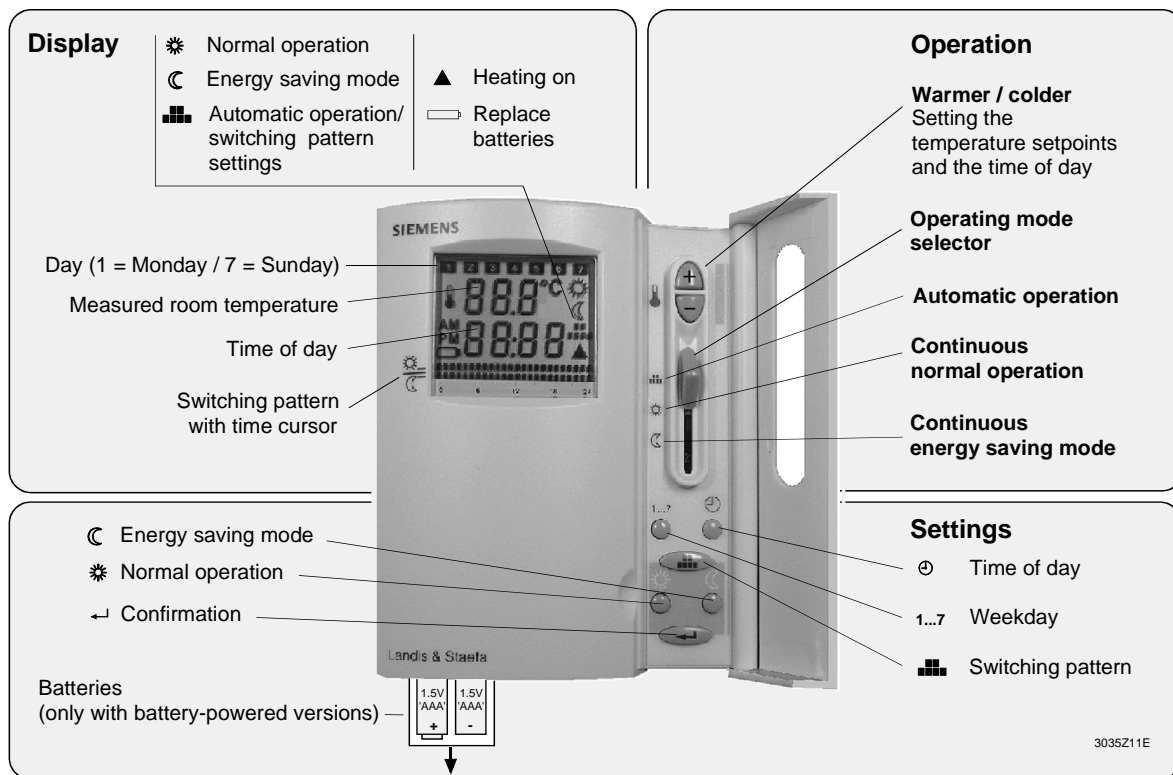


## en Operating instructions

## Landis & Staefa RDE...

RDE... - the temperature controller that allows you to set the ideal room temperature at the time you want. There are several switching patterns available that can be set to your specific needs. You can either rely on the factory settings or make settings that suit your personal needs.



### Commissioning with quick startup

The controller is supplied with factory-set switching patterns, switching times and temperatures. To commission it, proceed as follows:

	Remove the black transit tabs from the two batteries. Check to see if the battery holder is in its correct position. The controller switches itself on (only with battery-powered versions).
	Press button . Press  to set the current time of day and confirm by pressing .
1...7	Press button . Press  to set the current weekday and confirm by pressing . (1 = Monday through 7 = Sunday).
	Select the required operating mode with the operating mode selector.

### Do you want to use automatic operation?

If that is the case, set the operating mode selector to position . You use the 7-day time switch with **automatic changeover** between normal operation and energy saving mode / off.

### Do you require continuous normal operation?

☀ Move the operating mode selector to normal operation. This ensures continuous heating to the normal temperature. The display shows ☀.

### Do you require continuous energy saving mode?

☾ Move the operating mode selector to energy saving mode. This ensures continuous heating to the energy saving temperature. The display shows ☾.

### Are your rooms *too warm / too cold*?

By pressing these buttons, you increase or decrease the room temperature setpoint in increments of 0.5 °C. The display first shows the newly selected temperature and then the measured actual value again.

**These changes are valid only up to the next switching point.**

*If, as a result of the factory settings, you always feel either too warm or too cold, you should read-just the temperature setpoint of normal operation ☀ or energy saving mode ☾ to suit your needs.*

### Do you want to change the temperature set-points of normal operation or energy saving mode?

or **Proceed as follows:**

- Press or if you want to change the setpoint of normal operation or of energy saving mode
- → The setpoint display starts flashing
- Press the buttons to change the temperature setpoints in increments of 0.5 °C.
- By pressing , the setting will be saved and the entry mode quit

#### Important:

In energy saving mode, the unit can be set to **OFF**. Proceed as follows:

- Change the temperature setpoints to 5°C.
- Press and hold for 4 seconds.

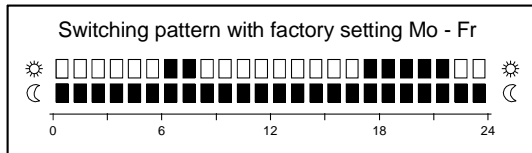
Symbol ☾ will not appear on the display.

**Risk of frost!**

## Do you want to enter your own 7-day switching pattern?

A switching pattern consisting of 24 vertical pairs of segments can be entered for every weekday. Each pair represents a period of one hour. This means that a switching action can occur every 60 minutes.

Example:



Automatic operating mode changeover takes place according to such a switching pattern, provided the operating mode selector ist set to position .

Proceed as follows:

- Press once to reach the entry mode  
→ The current switching pattern for day 1 (Monday) will be displayed. The segments at far left start flashing and the time of day 00:00 is displayed
- Press to set the point in time where you want to assign the operating mode
- Assignment of the operating mode to a point in time is made by pressing and
- Press or to save the setting and to change to the next day
- When entry of the 7-day switching pattern is finished, press and the entry will be saved

**Caution:**  
30 seconds after the last entry is made, the controller will leave the entry mode. In that case, the last switching pattern changes made will not be saved!

## Do you want to adjust the time of day?

**Setting the time of day:**

- Press once  
→ The time display starts flashing
- Press to set the required time
- Press or to save the setting and to leave the entry mode

## Do you wish to return to the factory settings?

To reset, first press and hold the button , then press the two buttons and simultaneously for 3 seconds. This means that the switching times and setpoints will be reset to their default values.

**Caution: All individual settings will be lost!**

Day/s	Default values	
	Normal operation	Energy saving mode
Mo (1) – Fr (5)	6:00 – 8:00 h 17:00 – 22:00 h	22:00 – 6:00 h 8:00 – 17:00 h
Sa (6) – Su (7)	7:00 – 22:00 h	22:00 – 7:00 h

To reset, first press and hold the button , then press the two buttons and simultaneously for 3 seconds. All individual settings will be reset to their standard values.

## Does the symbol appear on the display? (Only with battery-powered versions)

When this symbol appears, you need to replace the batteries within the next two weeks.

## Do you want to change the batteries? (Only with battery-powered versions)

- Get two new alkaline batteries type AAA, 1.5 V
- Remove the battery holder, then the batteries, insert the new batteries and replace the battery holder
- **Caution: The setting data are maintained for a maximum of three minutes only!**
- Make certain the old batteries are disposed of properly, in compliance with environmental requirements

## Energy saving tips without sacrificing comfort

- Never allow room temperatures to exceed 21 °C
- Move the operating mode selector to energy saving mode, even if you are absent for short periods of time only.
- Air out the rooms for short periods of time only, but properly, with the windows wide open