



## 7-day room temperature controller REV34..

Heating applications

- **Mains-independent, battery-operated room temperature controller featuring user-friendly operation, easy-to-read display and large numbers.**
- **3-position controller with PI mode and optimum start control.**
- **Possibility to adapt volume and control gain.**
- **Operating mode selection:**
  - **7-day automatic mode with max. 3 heating phases.**
  - **Continuous comfort mode.**
  - **Continuous energy saving mode.**
  - **Frost protection.**
  - **Exception day (24 hour operation) with max. 3 heating phases.**
- **A separate temperature setpoint can be entered in automatic mode and for the exception day for each heating phase.**
- **Heating zone control.**

### Use

Room temperature control in:

- Single-family and vacation homes.
- Apartments and offices.
- Individual rooms and professional office facilities.
- Commercially used spaces.

To control electric 3-position actuators with a running time of **120....150 seconds**, for use with stroke and rotary actuators.

Архангельск (8182)63-90-72  
Астана +7(7172)727-132  
Белгород (4722)40-23-64  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89  
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Ижевск (3412)26-03-58  
Казань (843)206-01-48

Калининград (4012)72-03-81  
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Курск (4712)77-13-04  
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Нижний Новгород (831)429-08-12  
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Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
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Сочи (862)225-72-31  
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Тверь (4822)63-31-35  
Томск (3822)98-41-53  
Тула (4872)74-02-29  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Ярославль (4852)69-52-93

## Function

- PI control.
- 3-point control.
- 7-day time switch.
- Remote control.
- Preselected 24-hour operating modes.
- Override button.
- Holiday mode.
- Party mode.
- Frost protection.
- Holiday mode.
- Information level to check settings.
- Reset function.
- Sensor calibration.
- Optimum start control in the morning (P.1).
- Adaption of integral action time ( volume adaption).
- Adaption of control gain (heat output adaption).
- Synchronization to radio time signal from Frankfurt, Germany (REV34DC).

## Type summary

Room temperature controller with 7-day time switch	<b>REV34</b>
Room temperature controller with 7-day time switch and receiver for time signal from Frankfurt, Germany (DCF77)	<b>REV34DC</b>

## Ordering

Please indicate the type number as per the "Type summary" when ordering.

## Delivery

The controller is supplied with batteries.

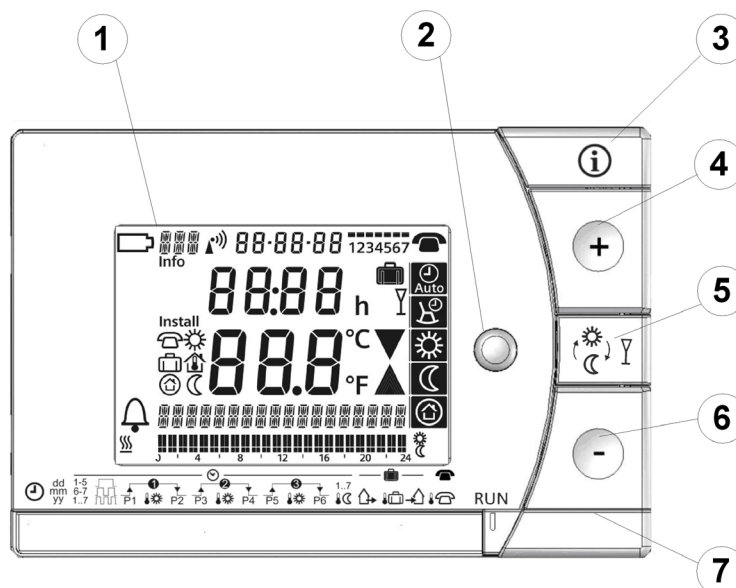
## Mechanical design













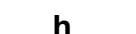





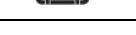






Plastic casing with an easy-to-read display and large numbers, easily accessible operating elements, and removable base.






The housing contains the controller's electronics, DIP switches, and the relay with potential-free changeover contact. The easily accessible battery compartment allows for easy exchange of two 1.5 V alkaline batteries, type AA.


The base with terminal block provides lots of space to connect the wires.


## Display and operating elements








<b>1</b>		<b>Display</b>	
	Change battery	21.0°C	Room temperature (measured)
	Alarm	TEMPERATURE	Clear text display line (max. 18 spaces)
	Heating mode		24 hour timeframe
	Weekday (max. 3 spaces)		Switching pattern with flashing time cursor
<b>Info</b>	Info		Weekday block
Without language selection		Setpoint for remote control	
			
		Setpoint for absence	
		Room temperature	
		Setpoint for frost protection mode	
		Energy saving mode setpoint	
		Time signal from Frankfurt	°C / °F
	Date (day - month - year)		Close actuator/valve
	Time of day		Open actuator/valve
			Remote control active

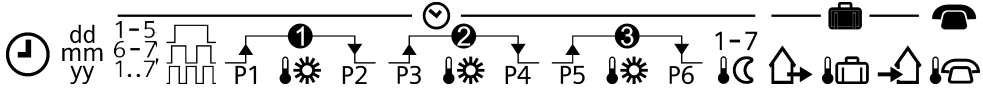



















<b>2</b>		<b>Operating mode selector</b>	
	Auto	Automatic weekly mode with max. three heating phases per day.	
		Exception day with max. three heating phases.	
		Continuous comfort mode (= continuous comfort temperature).	
		Continuous energy saving mode (= continuous energy saving temperature).	
		Frost protection.	

<b>3</b>		<b>INFO</b>	
	<p>Pressing the Info button once illuminates the display. Illumination automatically turns off after a short period of time.</p> <p>Pressing the Info button again activates the information display: <b>Info</b> is lit. The unit first displays queued error messages followed by important information (e.g. time switch programs, etc.).</p>		

<b>4</b>		<b>Plus button</b>	
	Increase values, set time, or make a selection.		



<b>5</b>	<b>Override button / party mode</b>
	<p>In the time switch program, this button allows you to quickly change from the active temperature level to the next and back.</p> <p>Thus, you can quickly change to energy saving temperature when you leave the apartment for a short period of time, thus saving energy.</p> <p>The display indicates the change. It is valid only until the next switching time.</p> <p><b>Activate party mode: Press the button for 3 seconds.</b></p> <p>Party mode is available only in operating modes  and . In party mode, the controller controls to a freely selectable temperature for a freely selectable period of time.</p> <p>In party mode, symbol  is displayed along with the end of party mode.</p>

<b>6</b>	<b>Minus button</b>
	Decrease values, set time, or make a selection

<b>7</b>	<b>Program selection slider</b>				
					
	Time.				
dd mm yy	Day – Month – Year (2 spaces for day, month, and year)				
1-5 6-7 1..7	Weekday, weekend, or individual day blocks				
	1, 2, or 3 heating phases				
 P1	Start Heating phase 1	 P3	Start Heating phase 2	 P5	Start Heating phase 3
 1	Setpoint Heating phase 1	 2	Setpoint Heating phase 2	 3	Setpoint Heating phase 3
 P2	End Heating phase 1	 P4	End Heating phase 2	 P6	End Heating phase 3
1-7  	Energy saving temperature in the automatic mode and exception day time switch programs				
	Start of absence / holiday				
 	Temperature setpoint during absence / holiday				
	End of absence / holiday				
 	Temperature setpoint at active remote control				
<b>RUN</b>	Slider position RUN allows for closing the cover				

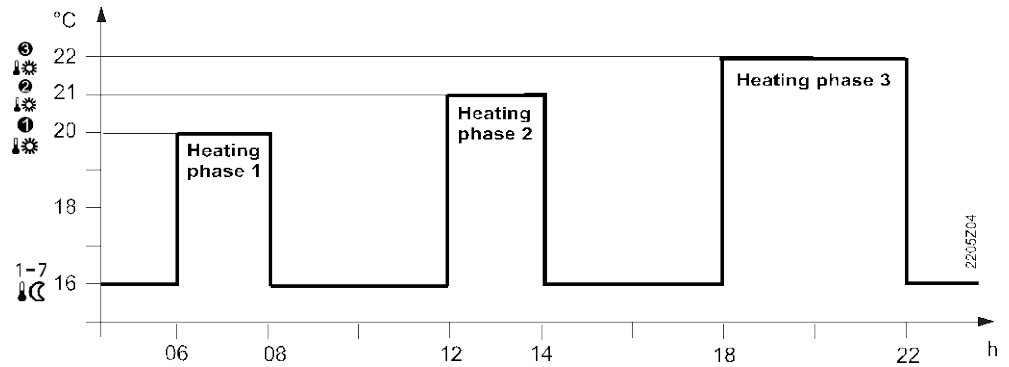
## Operating modes

### Operation with time switch program




The controller offers the two time switch programs  and .

Enter a start time and end time for each heating phase. Also comfort temperature setpoint can be freely entered for each heating phases. Between the heating phases the controller always switches to the same, freely selectable energy saving temperature setpoint.

### Example with 3 heating phases






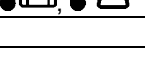
### Continuous operating modes




The controller also offers the three continuous modes  comfort mode,  energy saving mode and  frost protection mode.

### Setpoints

You can freely adjust the setpoints for the weekly and 24-hour operating modes. Setting range for all setpoints without setpoint limitation 3...35 °C. Setting range for all setpoints with setpoint limitation 16...35 °C.

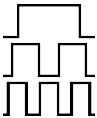
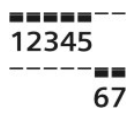
### Factory setting

Factory settings: Heating		
☹	① ② ③ 	20 °C
	1-7 	16 °C
		8 °C
		12 °C

Factory settings: Switching times						
Heating phases	P1	P2	P3	P4	P5	P6
1. 	07:00	23:00	PASS	PASS	PASS	PASS
2. 	06:00	08:00	17:00	22:00	PASS	PASS
3. 	06:00	08:00	11:00	13:00	17:00	22:00

### 7-day time switch

Three different switching patterns are available to simplify entry of switching times. These can be assigned as blocks to the corresponding weekdays 1...5 and weekend days 6...7. As a result, you need to adapt the switching times and room temperatures only once for each block.

Switching pattern	Blocks
	
















You can also enter individual days 1 ... 1 .

## Enter holidays or absences


You can enter the beginning, temperature and end of your holidays. At the beginning of the holidays, the controller switches to the desired holiday temperature and returns to the previously set operating mode at the end of the holidays.

In holiday mode, symbol  is displayed along with the end of holiday mode.

### Proceed as follows to enter your settings:


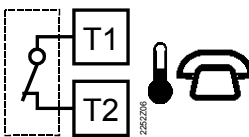
	Set slider to position 15 (start of absence): Press  or  to set the start date for your holidays.
	Set slider to position 16 (temperature during absence): Press  or  to set the desired temperature while on holidays.
	Set slider to position 17 (end of absence): Press  or  to set the end date for your holidays.
<b>RUN</b>	Return the slider to position <b>RUN</b> . Symbol  is displayed to the left of the  symbol. Press  ,  ,  ,  or move the slider to end holiday mode prematurely.

## Remote control

Use a suitable remote control unit to activate the "Remote control"  temperature setpoint in the controller. Changeover takes place by making a **potential-free contact** connected to terminals T1 and T2.

A flashing  symbol indicates active remote control mode.

After the contact opens, the previously set operating mode is reactivated.


Operation according to controller setting	Temperature setpoint "remote control" active
	

Suitable remote control units are:




Telephone modem, manual switch, window contact, presence detector, central unit, etc.

## Enter temperature for active remote control

You can freely select the temperature for active remote control. Activating remote control immediately enables control to the remote control temperature regardless of the currently active operating mode. When you deactivate remote control, the controller returns to the set operating mode.



A flashing  symbol indicates active remote control mode.

### Proceed as follows to enter your settings:

	Set slider to temperature position for active remote control: Press  or  to set the desired temperature for active remote control.
<b>RUN</b>	Return the slider to position <b>RUN</b> .

## Technical features

### DIP switches



△ ON / ▽ OFF		1	2	3	4	5	6	7	8	9	10	See	
See A	Sensor calibration On	△					△	△				Medium-sized room	E
	Sensor calibration Off	▽					△	▽				Small room	
B	Setpoint limitation 16...35 °C		△				▽	△				Large room	
	Setpoint limitation 3...35 °C		▽				▽	▽				Medium-sized room	
C	Temperature display °F			△					△	△		Normally sized heat output	F
	Temperature display °C			▽					△	▽		Undersized heat output	
D	Start optimization: 1 h/°C				△	△			▽	△		Oversized heat output	
	Start optimization: ¼ h/°C				△	▽			▽	▽		Normally sized heat output	
	Start optimization: ½ h/°C				▽	△					△	Quartz	
	Start optimization: Off				▽	▽					▽	 Radio clock	G
H	 <p style="text-align: center;">DIP switch reset</p> <p>After you change one or several DIP switch positions, you must press the DIP switch reset button to reset the DIP switch (see also Fig. ⑤). <b>Otherwise, the previous setting remains active!</b></p>											H	
<b>Factory setting: All DIP switches to ▽ OFF</b>													

#### A Sensor calibration: DIP switch 1

If the displayed room temperature does not match the measured room temperature, the temperature sensor can be recalibrated.

Set DIP switch to ON and press the DIP switch reset button:

**CAL** symbol is displayed. The currently measured temperature flashes.

Press  or  to recalibrate by max.  $\pm 5$  °C.

Set DIP switch to OFF and press the DIP switch reset button to save the settings.

#### B Setpoint limitation: DIP switch 2

The minimum setpoint limitation of 16 °C prevents undesired heat transfer to neighboring spaces in buildings featuring several heating zones.

DIP switch ON: Setpoint limitation **16...35 °C**.

DIP switch OFF: Setpoint limitation **3...35 °C** (factory setting).

Press the DIP switch reset button to save the settings.

#### C Temperature display in °C or °F: DIP switch 3

DIP switch ON: Temperature display in °F.

DIP switch OFF: Temperature display in °C (factory setting).

Press the DIP switch reset button to save the settings.

#### D Start optimization: DIP switches 4 and 5

Optimization advances the switch-on point P.1 to ensure that the selected setpoint is reached at the desired time. The setting depends on the controlled system, i.e., on heat transmission (piping system, radiators), building dynamics (building mass, insulation), and heat output (boiler capacity, flow temperature).

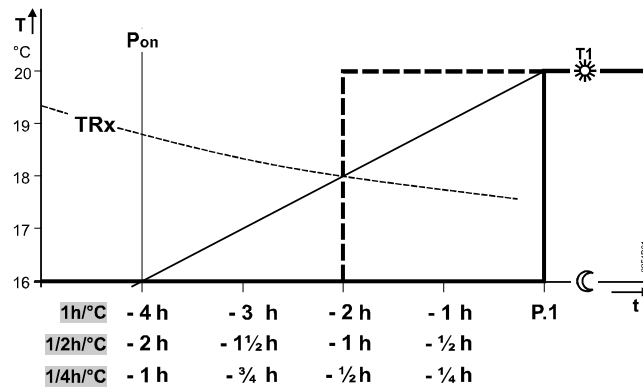
DIP switches 4 ON and 5 ON: 1 h/°C For slow controlled systems.

DIP switches 4 ON and 5 OFF: ¼ h/°C For fast controlled systems.

DIP switches 4 OFF and 5 ON: ½ h/°C For medium controlled systems.

DIP switches 4 OFF and 5 OFF: OFF Off, no effect (factory setting).

Press the DIP switch reset button to save the settings.



**Key for diagram:**

- T Temperature (°C)
- t Forward shift of switch-on point (h)
- TRx Room temperature actual value
- Pon Starting point for optimized heat-up time.

**E** Integral action time  
(Volume adaption):  
DIP switches 6 and 7

- DIP switches 6 ON and 7 ON:  
Normally sized controlled system, see factory setting.
- DIP switches 6 ON and 7 OFF:  
Fast controlled system: For small rooms, light radiators (plate heat exchangers), well insulated building or fan coils.
- DIP switches 6 OFF and 7 ON:  
Slow controlled system: For large rooms, heavy radiators (cast iron radiators), poorly insulated building, and large masses.
- DIP switches 6 OFF and 7 OFF (factory setting):  
Normally sized controlled system: For normal-size rooms, normally sized radiators (steel pipe radiator) and average insulated building.

Press the DIP switch reset button to save the settings.

**F** Control gain  
(Heat output adaptation):  
DIP switches 8 and 9

- DIP switches 8 ON and 9 ON:  
Normally sized heat output, see factory setting.
- DIP switches 8 ON and 9 OFF:  
Undersized heat output:  
For low boiler/flow temperatures, undersized radiators (area) and undersized volumetric flow (valve nominal width).
- DIP switches 8 OFF and 9 ON:  
Oversized heat output:  
For high boiler/flow temperatures, oversized radiators (area) and oversized volumetric flow (valve nominal width).
- DIP switch 8 OFF and 9 OFF (factory setting):  
Normally sized heat output.

Press the DIP switch reset button to save the settings.

**G** Radio clock:  
DIP switch 10

- Only applicable to REV..DC (with integrated DCF77 receiver to receive time signal from Frankfurt, Germany)!
  - DIP switch ON: Clock run by controller-internal quartz.
  - DIP switch OFF: Time signal DCF77 from Frankfurt, Germany.
- Press the DIP switch reset button to save the settings.

**Note**  
on synchronization

During startup, REV..DC synchronizes automatically to the time signal (DCF77) from Frankfurt, Germany. Synchronization takes max. 10 minutes. Synchronization restarts each time you press the button or move the program selection slider from the RUN position during these 10 minutes. Siemens recommends to set the desired settings



upon startup, install the REV..DC in the desired location, and not carry out any actions on the REV..DC for the next 10 minutes.

In normal operation, the REV..DC synchronizes to the radio clock every day at 3:10 a.m.

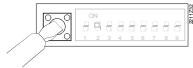
Note  
on reception

The time signal from Frankfurt is modulated to a radio signal. The reception of this radio signal depends on the distance to Frankfurt, atmospheric conditions as well as the location where the REV..DC is installed. Siemens cannot guarantee that the REV..DC can receive the time signal from Frankfurt at any time and any place.

No reception

The radio clock symbol is deactivated and an error message is displayed if the clock was not able to synchronize the time for 7 consecutive days. The controller then runs on the internal quartz.

H DIP switch reset



After you change one or several DIP switch positions, you must press the DIP switch reset button to reset the DIP switch.

Otherwise, the previous setting remains active!

## Access to the expert level

Set the program selection slider to RUN. Press  $\nabla +$  and  $\nabla -$  simultaneously for 3 seconds, release the buttons, and within 3 seconds press and hold down  $\odot$  and  $\text{C.I.}$  simultaneously for 3 seconds, release  $\text{C.I.}$ , and press  $\odot$  for another 3 seconds. This releases the engineering settings. **Install** is displayed.

The display first shows language selection with Code 00. Press the buttons  $\nabla +$  or  $\nabla -$  to navigate the settings.

Confirm settings by pressing  $\text{C.I.}$ .

Press the operating mode selector  $\odot$  to exit the engineering settings.

### Code list

Function block	Code	Name	Factory setting	Your setting
Basic settings	00	Language	English	
	01	Sensor calibration	off	
	02	Switching differential 2-point	0.5 °C	
LCD optimization	10	Illumination time	10 seconds	
	11	Background brightness	0	
	12	Contrast	0	
Clock settings	30	Time zone Deviation from time signal in Frankfurt (Central European Time CET) (see Note 1)	0 hours	
	31	Start of daylight saving time (see Note 2)	March 31 (03-31)	
	32	End of daylight saving time (see Note 3)	October 31 (10-31)	

Note 1: This entry has no effect if the radio clock either is inactive or not available.

The time signal received from Frankfurt is shifted by the value set in Code 30 (time zone) if the radio clock is active.

Note 2:



The time is always changed over at 2 a.m. on the Sunday preceding the set date if there is no radio clock or if it is inactive. The time change is shifted by the value set in Code 30 (time zone) when the radio clock is active.

Note 3:

The time is always changed over at 3 a.m. on the Sunday preceding the set date if there is no radio clock or if it is inactive.

## Functional check

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- a) Check the display. If there is no display, check insertion and function of the batteries.
- b) Operating mode "Continuous comfort mode" , read displayed temperature.
- c) Set temperature setpoint to maximum (see operating instructions).
- d) After 1...5 minutes, the relay to open the actuator must switch on. Symbol ▲ is displayed. The actuator OPENS. If not:
  - Check actuating device and wiring.
  - It is possible that the room temperature is higher than the set temperature setpoint.
- e) Set temperature setpoint to minimum (see operating instructions).
- f) After 1...5 minutes, the relay to open the actuator must switch off and the relay to close the actuator must switch on. Symbol ▼ is displayed. The actuator CLOSES. If not:
  - Check actuating device and wiring.
  - It is possible that the room temperature is lower than the set temperature setpoint.
- g) Set the temperature setpoint for operating mode "Continuous comfort mode"  to the desired value.
- h) Select the desired operating mode.

## Reset

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### User-defined settings:




,  and  simultaneously for 3 seconds:

This resets all temperature and time settings of the program selection slider to default values (see also "Factory settings" in the operating instructions). The expert settings remain unchanged.

The clock starts at 12 p.m., the date on 01-01-08 (01 January 2008).

During the reset, all display fields are lit and can be checked accordingly.

### All user-defined settings plus expert settings:

Press the DIP switch reset button ,  and  simultaneously for 5 seconds:

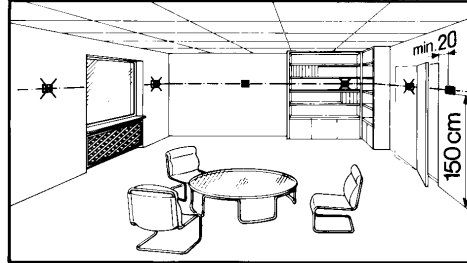
After the reset, **all factor settings** are reloaded. This applies to the program selection slider as well as to the expert settings.



The controller starts with an initialization phase of 180 seconds after each reset. In this phase, the actuator is driven to the basic position CLOSED.

**Important:** Driving the actuator to the fully CLOSED position takes max. 150 seconds. After a reset, reinsert the controller in the base within **30 seconds**.

- Mount the room unit in the main living room.
- Select the mounting place so that the sensor can acquire the air temperature in the room as accurately as possible and without being influenced by solar radiation or other heat or refrigeration sources.
- Mounting height is approx. 1.5 m above the floor.
- You can mount the unit on most commercially available recessed conduit boxes or directly on the wall.



**Mounting and installation**

- Begin installation by first attaching and wiring the base. You can mount the base on most commercially available recessed conduit boxes or directly on the wall. Insert the controller from top to bottom in the base. See the operating instructions delivered with the unit for more information.
- Comply with all local regulations on electrical installations.
- Wire the remote control contact T1/ T2 separately, i.e. using a separate, screened cable.



**Warning!**

**No internal line protection for supply lines to external consumers.**

Risk of fire and injury due to short-circuits!

- Adapt the line diameters as per local regulations to the rated value of the installed overcurrent protection device.
- The power supply line must have an external circuit breaker with a rated current of no more than 10 A.
- Set any thermostatic radiator valves to their fully open position, if present in the reference room.
- Recalibrate the temperature sensor (see "Sensor calibration") if the displayed room temperature does not match the room temperature measured.

Preparations to commission the unit

**Commissioning**

- Remove the battery transit tab.
- The unit is ready for operation and executes a 180 second initialization period as soon as you remove the transit tab from the battery contact. In this phase, the actuator is driven to the basic position CLOSED.

**Important:**

Driving the actuator to the fully CLOSED position takes max. 150 seconds.

**Reinsert the controller in the base within 30 seconds after removing the black battery transit tab!**

Select operating language

- During the above actuator initialization phase, the controller type is displayed at the top left along with a welcome message "THANK YOU..." in all available languages.
- Press any button to interrupt the scrolling text. Operating language selection starts with "ENGLISH" (factory setting). Press **+** or **-** until you reach the desired operating language. Press **Y** or move the slider to confirm the selected operating language.
- If synchronization is not yet completed after language selection, the remaining time is counted down on the display.

**Do not press any button during this time!**

- If synchronization is complete after you select the operating language, you can continue to set the time of day (as needed), date, comfort phases, etc..

Notes

This is a software class A controller designed for use at a normal degree of pollution.

## Disposal



The devices are considered electronics devices for disposal in term of European Directive 2012/19/EU and may not be disposed of as domestic waste.

- Dispose of the device via the channels provided for this purpose
- Comply with all local and currently applicable laws and regulations.
- Dispose of empty batteries at designated collection points.

## Technical data

### General unit data

Power	DC 3 V
Batteries (alkaline AA)	2 x 1.5 V
Life	Ca. 2 years
Backup of clock when changing battery	Max. 1 min
(all other data remain in EEPROM)	

### Switching capacity of relay

Voltage	AC 24...250 V
Current	0.1...6 (2.5) A



### No internal fuse

External preliminary protection with max. C 10 A circuit breaker in the supply line required under all circumstances.

Protection class	II as per EN 60 730-1
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Sensing element	NTC 10 k $\Omega$ $\Omega$ 1 % at 25 °C
Measuring range	0...50 °C
Time constant	Max. 10 min

### Setpoint setting ranges

All temperature settings	3...35 °C
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### Resolution for settings and displays

Setpoints	0.2 °C
Switching times	10 min
Actual value measurement	0.1 °C
Actual value display	0.2 °C
Time display	1 min

### Standards

EU Conformity (CE)	Document number: REV34: 8000078256_xx_A <sup>1)</sup> REV34DC: 8000078257_xx_A <sup>1)</sup>
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### C-tick



### Product safety

Degree of protection	IP20
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### Environmental conditions

Operation	
Climatic conditions	3K3 as per IEC 60 721-3-3
Temperature	5...40 °C
Humidity	< 85 % r.h.

### Storage and transport

Climatic conditions	2K3 as per IEC 60 721-3-2
Temperature	-25...70 °C
Humidity	< 93 % r.h.

### Mechanical conditions

	2M2 as per IEC 60 721-3-2
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### Weight

Excl. packaging	0.32 kg
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### Color

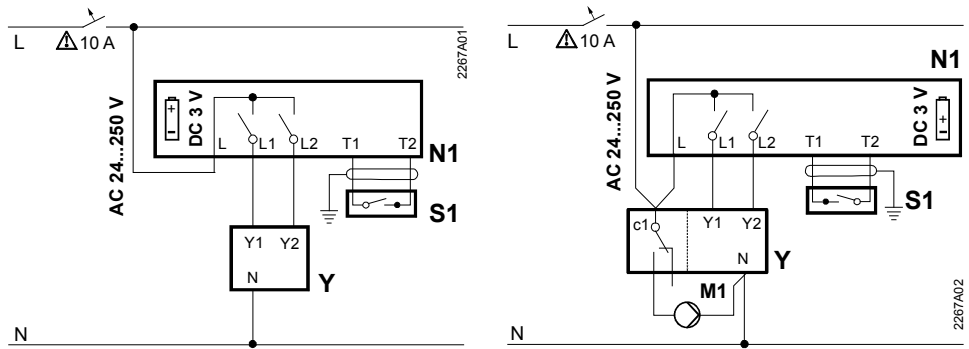
Housing	RAL9003 signal white
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Base	RAL7038 gray
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### Size

Housing with base	90 x 134.5 x 30 mm
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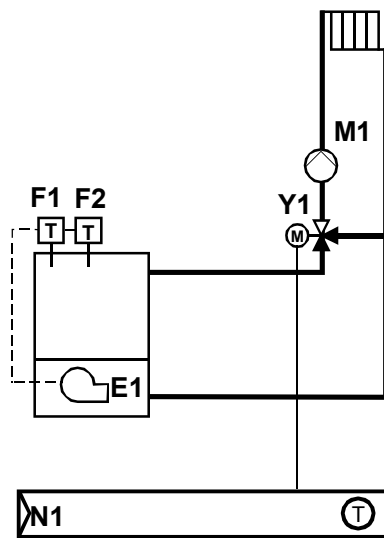
## Connection diagrams



c1 Auxiliary switch  
 L Phase, AC 24 ...250 V  
 L1 N.O. contact, AC 24 ...250 V / 6 (2.5) A  
 L2 N.O. contact, AC 24 ...250 V / 6 (2.5) A  
 M1 Circulating pump  
 N Neutral conductor  
 N1 REV34.. room temperature controller

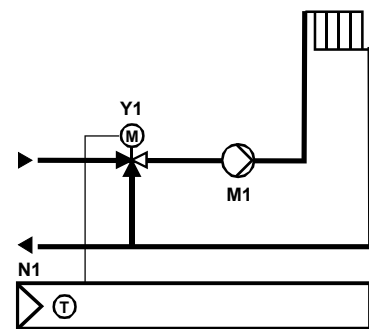
S1 Remote control unit (potential-free)  
 T1 Remote control signal  
 T2 Remote control signal  
 Y1 Positioning signal "open"  
 Y2 Positioning signal "close"  
 Y Actuating device

## Application examples



### Instantaneous water heater

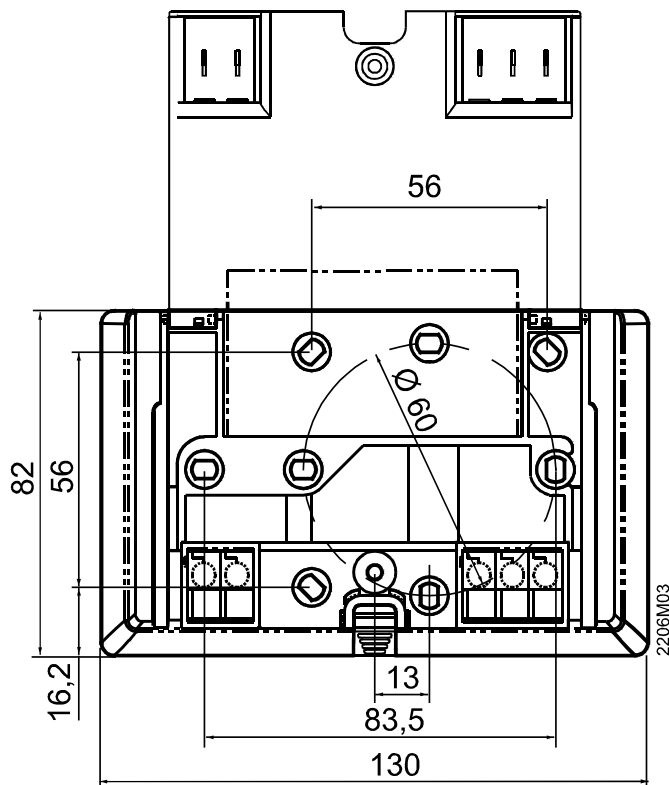
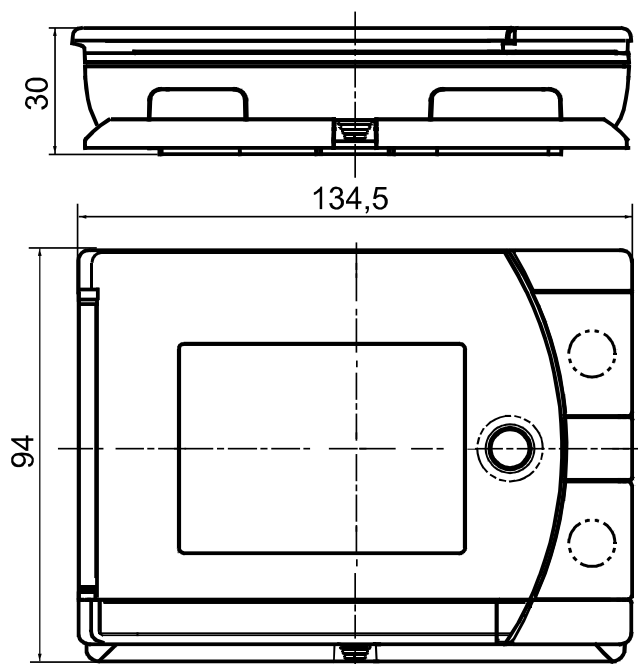
N1 REV34.. room temperature controller  
 Y1 Three-port valve with actuator  
 M1 Circulating pump



### Zone valve

E1 Burner  
 F2 Manual reset safety limit thermostat

## Dimensions



Архангельск (8182)63-90-72  
 Астана +7(7172)727-132  
 Белгород (4722)40-23-64  
 Брянск (4832)59-03-52  
 Владивосток (423)249-28-31  
 Волгоград (844)278-03-48  
 Вологда (8172)26-41-59  
 Воронеж (473)204-51-73  
 Екатеринбург (343)384-55-89  
 Иваново (4932)77-34-06  
 Ижевск (3412)26-03-58  
 Казань (843)206-01-48

Калининград (4012)72-03-81  
 Калуга (4842)92-23-67  
 Кемерово (3842)65-04-62  
 Киров (8332)68-02-04  
 Краснодар (861)203-40-90  
 Красноярск (391)204-63-61  
 Курск (4712)77-13-04  
 Липецк (4742)52-20-81  
 Магнитогорск (3519)55-03-13  
 Москва (495)268-04-70  
 Мурманск (8152)59-64-93  
 Набережные Челны (8552)20-53-41

Нижний Новгород (831)429-08-12  
 Новокузнецк (3843)20-46-81  
 Новосибирск (383)227-86-73  
 Орел (4862)44-53-42  
 Оренбург (3532)37-68-04  
 Пенза (8412)22-31-16  
 Пермь (342)205-81-47  
 Ростов-на-Дону (863)308-18-15  
 Рязань (4912)46-61-64  
 Самара (846)206-03-16  
 Санкт-Петербург (812)309-46-40  
 Саратов (845)249-38-78

Смоленск (4812)29-41-54  
 Сочи (862)225-72-31  
 Ставрополь (8652)20-65-13  
 Тверь (4822)63-31-35  
 Томск (3822)98-41-53  
 Тула (4872)74-02-29  
 Тюмень (3452)66-21-18  
 Ульяновск (8422)24-23-59  
 Уфа (347)229-48-12  
 Челябинск (351)202-03-61  
 Череповец (8202)49-02-64  
 Ярославль (4852)69-52-93