Manuals+ — User Manuals Simplified.

Roth Touchline PL Controller 2 Ch
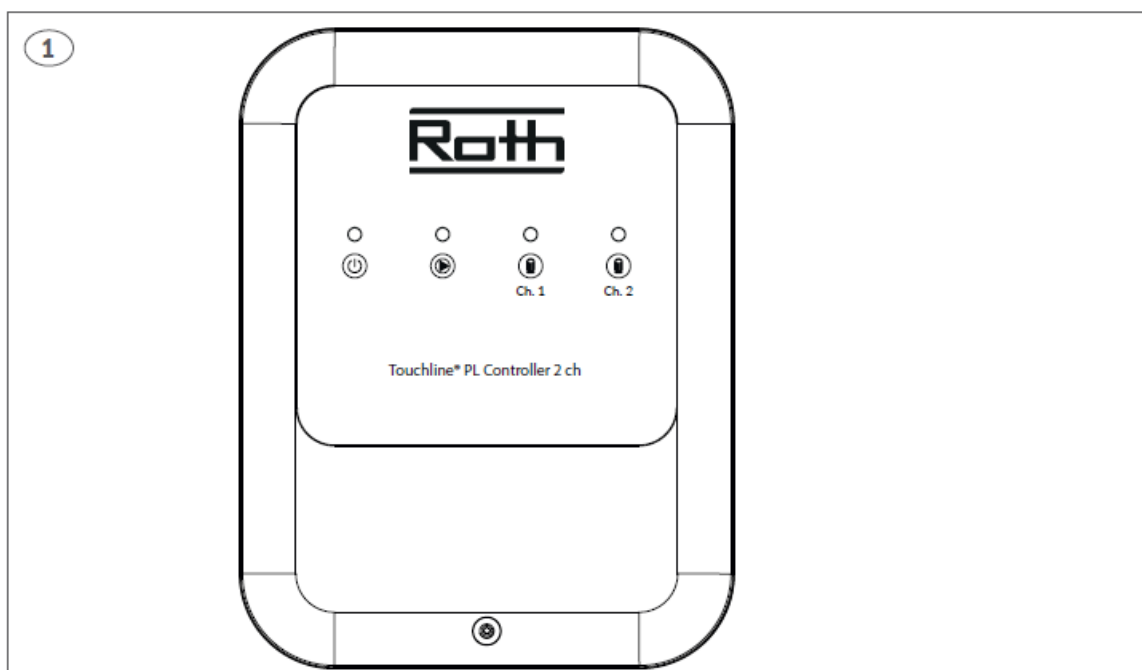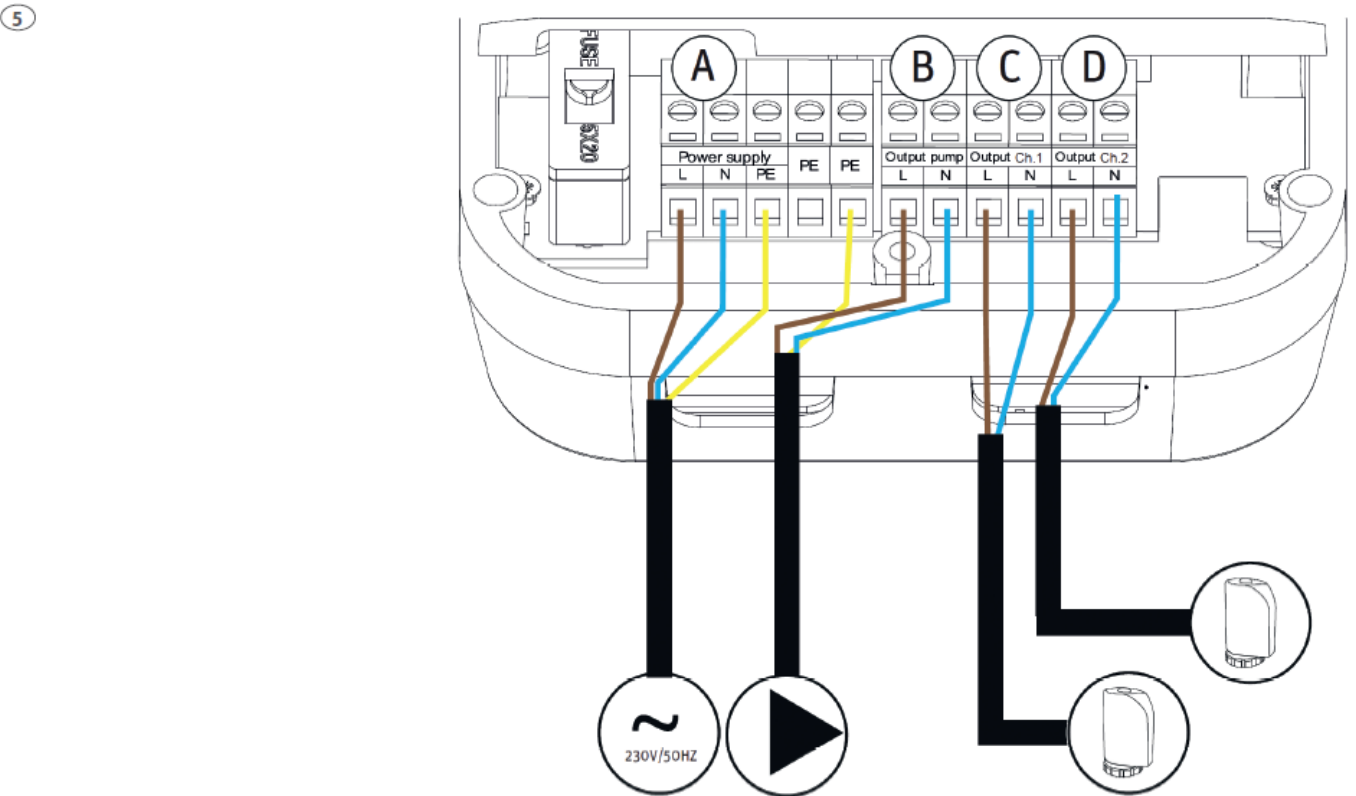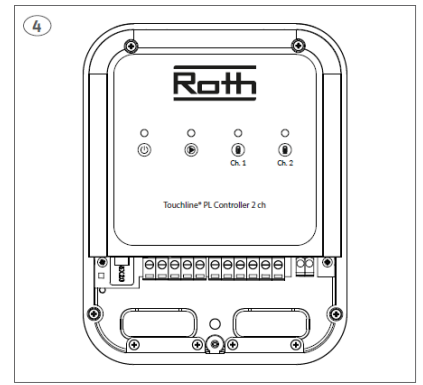
Roth Touchline PL Controller 2 Ch Installation Guide
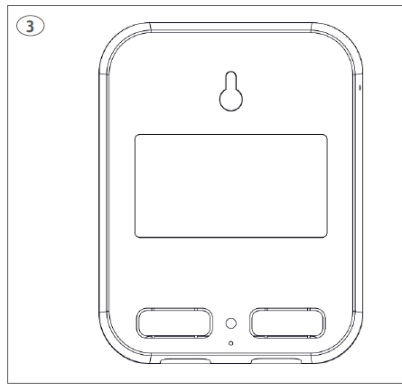
Contents

Roth Touchline PL Controller 2 Ch

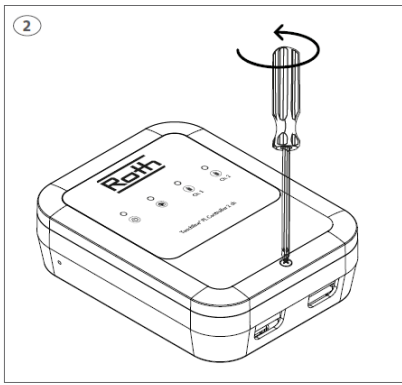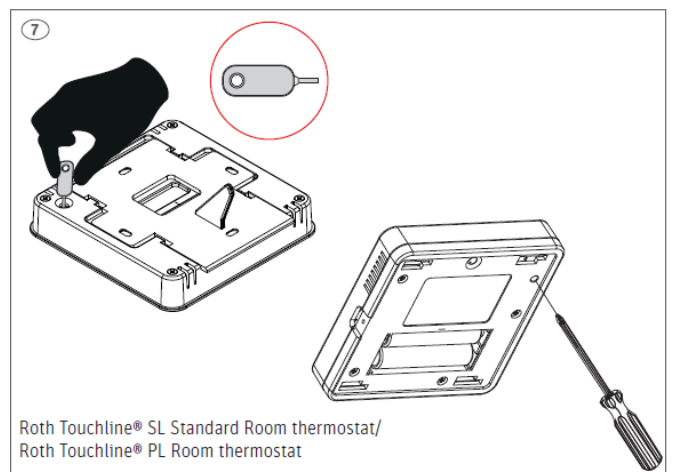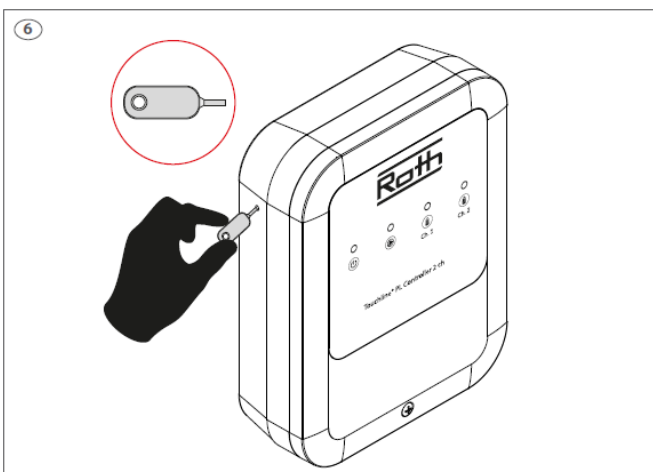**Roth wireless receiver**
WARNING Risk of fatal electric shock from touching live connections. Before working on the controller always switch off the 230V power supply and prevent it from being accidentally switched on.

Must be mounted on a flat surface, screws max. Ø 3 mm.

- 230V power (factory installed).
- 230V pump output, max. load 0,5 A. Connect "brown" to L and "blue" to N. Cables must be secured.
- Actuator. Connect "brown" to L and "blue" to N. Cables must be secured. Use Roth Project actuators 230V 1 Watt, HVAC no. 7466275430.
  Max. 2 pcs. per channel.

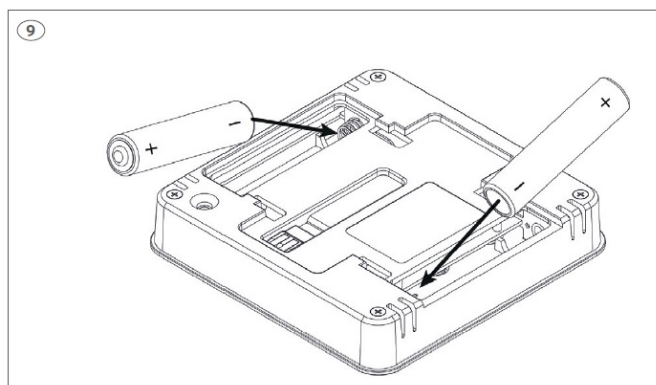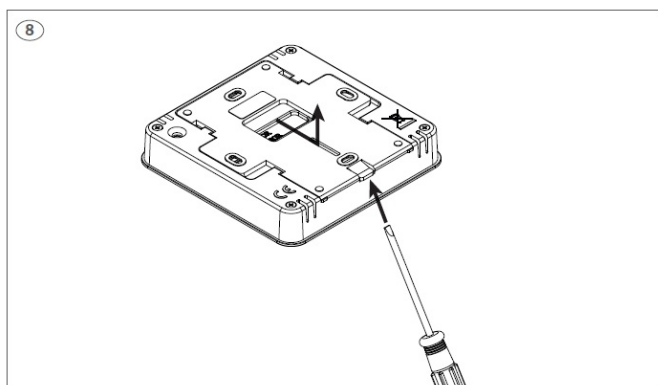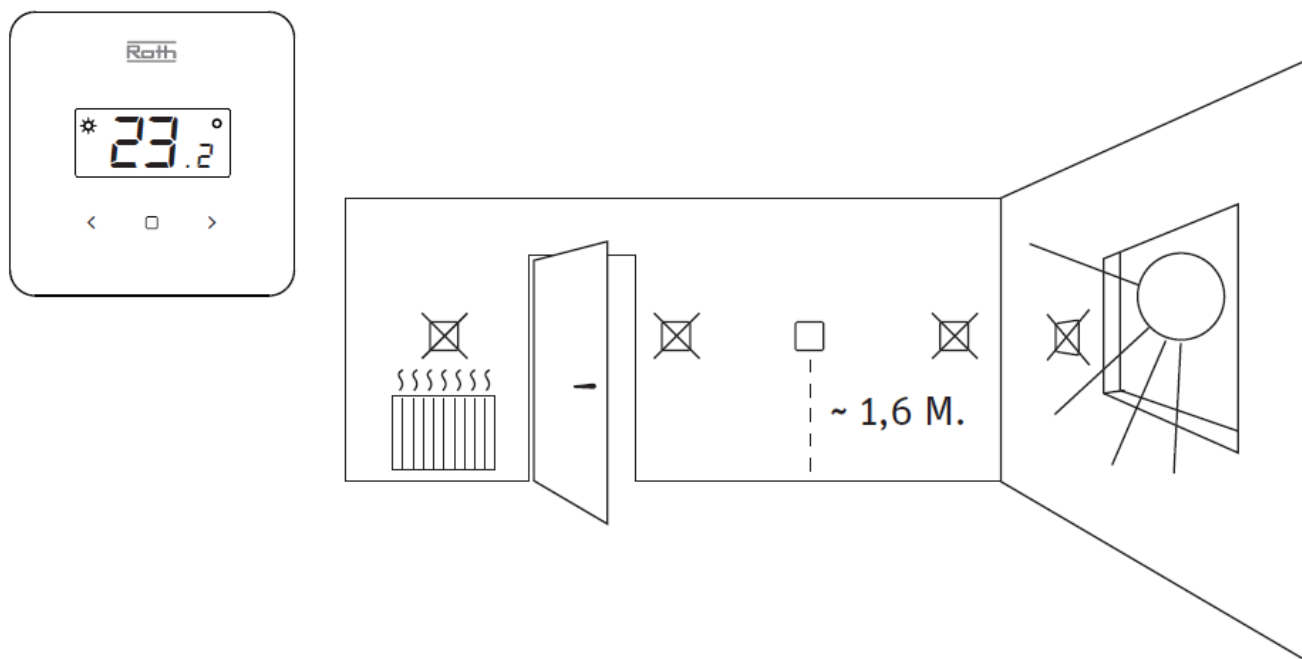Roth Touchline® SL Standard Room thermostat/
Roth Touchline® PL Room thermostat

Pairing/registering the thermostat. All connections must be made to the Controller (pump, actuator before start-up. Please see controller manual for details. Press the registration button on the left side of the control unit (see picture 6) and then press the registration button on the room thermostat (see picture 7). The temperature is now shown in the display.
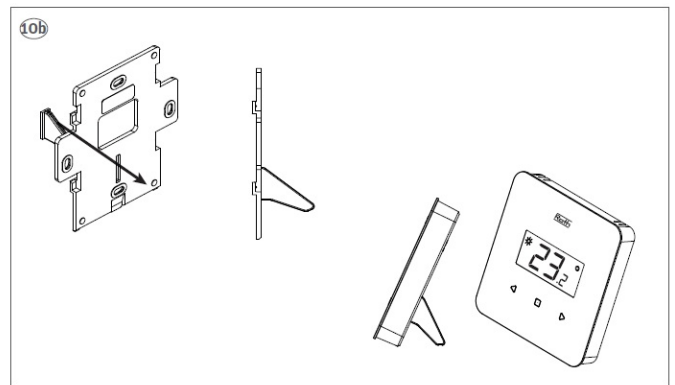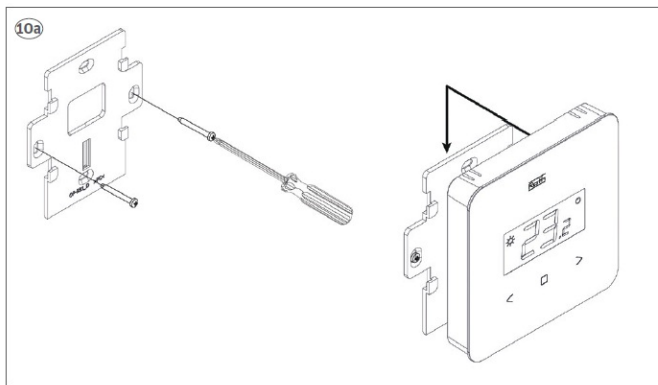
Attention! Do not press the buttons on the front of the thermostat whilst pushing the pairing button on the rear (see picture 7).

Press the registration button again to register an additional thermostat. The thermostat is now connected to the channel. Make sure Ch.1/Ch.2 on the Controller light up when the room thermostat calls for heating.

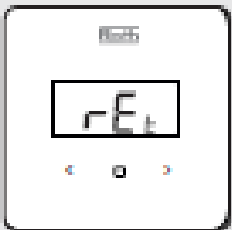**Roth Touchline® SL Standard Room thermostat**

- Push lightly on the snap lock with a finger or screwdriver (if mounted on the wall) to slide the backplate of the thermostat.

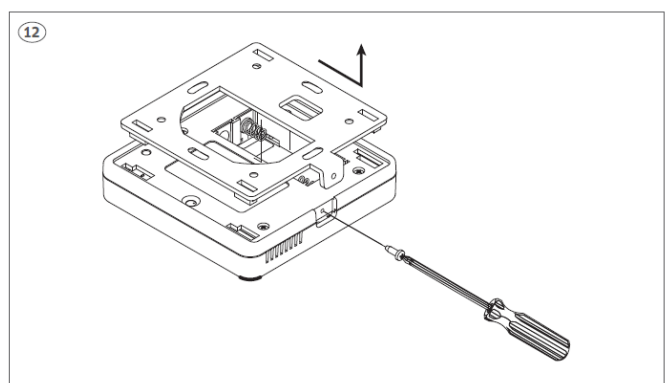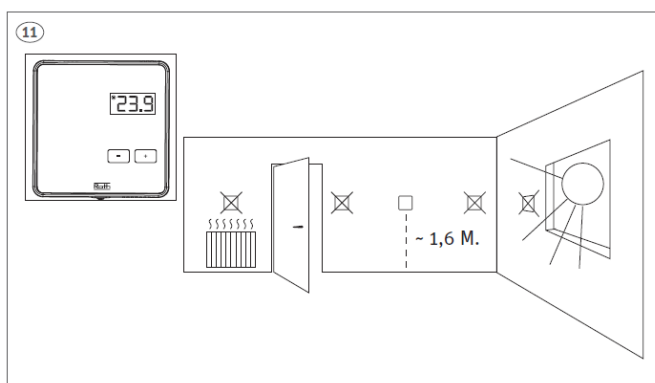- Insert batteries (included), be aware of +/- polarity.

- Mount backplate on the wall (screws not incl.) thermostat slides onto back plate.
- If you want to use the thermostat as a free-standing, the supplied foot can be mounted in the back plate before it's mounted again. The thermo-stat can be connected to all Controllers in the Roth Touchline® SL series.
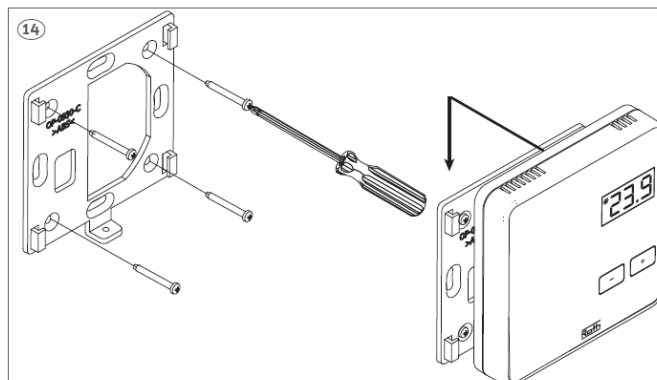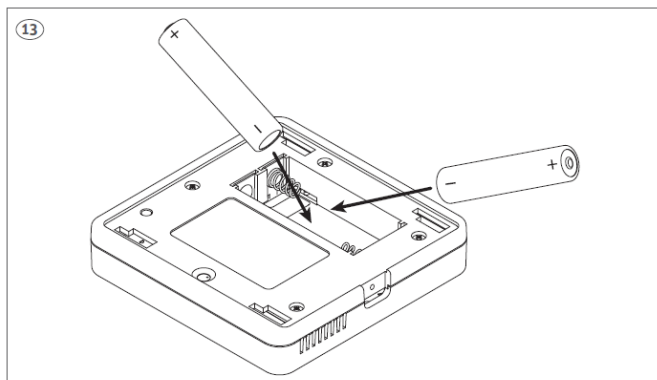
Roth underfloor heating system

	In sleepmode the current temperature is displayed. To set/change temperature press ‹ › buttons. Confirm by pressing □ or wait 5 sec.
	You can switch between temperature display and relative humidity display by briefly pressing the □ button.
	Enables you to view battery level. Select "Bat", the display flashes. Confirm within 5 sec. after which the battery level is displayed in percentage %.
	Enables you to lock the buttons. Select "Yes" by using one of the buttons ‹ ›, confirm by pressing □ or wait 5 seconds. When the lock is active, the keys are locked automatically after 10 seconds of in-activity. To unlock, press and hold the bottons ‹ › for 10 sec. The keys are accessible when the

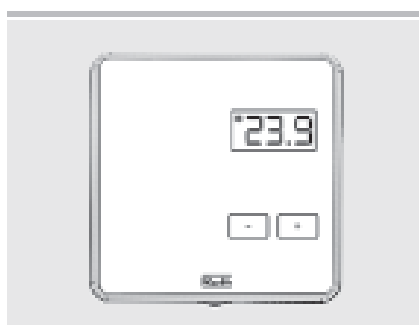|	
	display returns to showing the current temperature. The key lock is activated until you inactivate it in the menu.
dEF	Enables you to return the room thermostat to the factory setting. Select "dEF" and the display flashes and shows the selected value. Select/confirm (Yes) with < > buttons within 5 sec. Confirm by pressing □ or wait 5 sec. and the factory settings has be restored.
CAL	Sensor calibration value. "Cai". Value can not be changed
rEt	Enables you to return from the MENU manually. After selecting "rEt" the screen flashes for 5 sec. and returns to view of the current temperature.

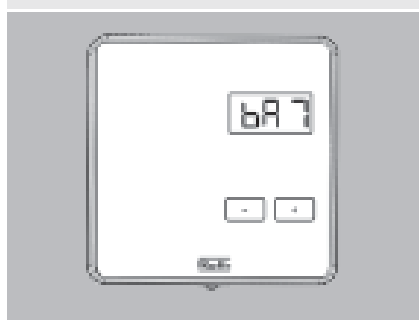**Roth Touchline® PL room thermostat**

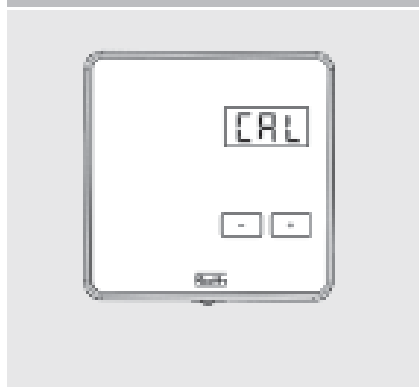Remove screw and slide backplate off.

- Insert batteries (included), be aware of +/- polarity.
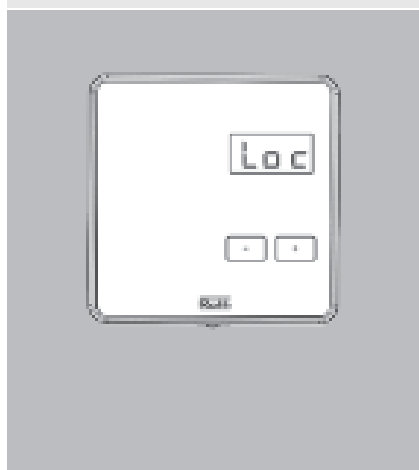- Mount backplate on the wall (screws not incl.) thermostat slides onto back plate.

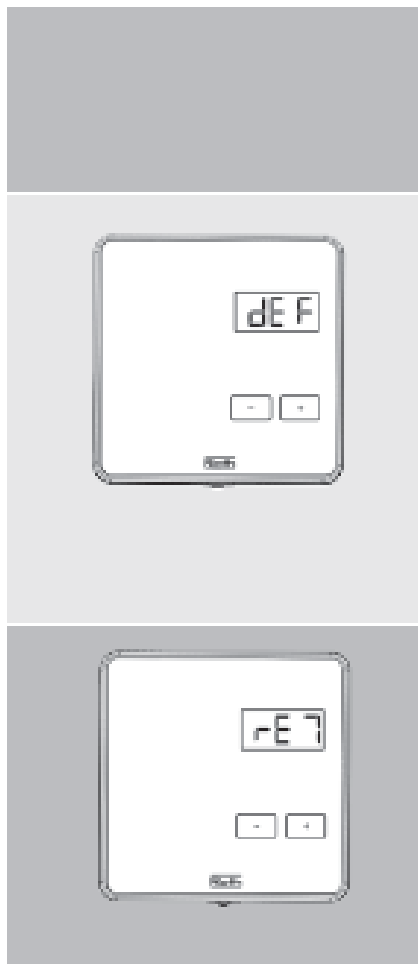|	
	In sleepmode the current temperature is displayed. To set/change temperature press +/- button.
	Enables you to view battery level. After selecting "Bat" the screen flashes for 3 sec. and the level is displayed.
	Enables you to view the sensor calibration value. After selecting "Cal" the screen flashes for 3 sec. and the value is displayed. Value can be changed on the Controller, please see user manual.
	Enables you to lock the buttons. After selecting "Loc" the screen flashes for 3 sec. You can choose/confirm to activate the lock with yes/no. After activating "Loc" (yes) the lock will be activated after 10 sec. of inactivity.

	To unlock press and hold +/- and when "Ulc" appears the buttons are unlocked
dEF	Enables you to restore factory settings on the sensor. After selecting "Def" the screen flashes for 3 sec. you confirm/choose (yes/no) with +/ – button and after 3 sec. the reset will be done.
rE7	Enables you to return from the MENU manually. After selecting "Ret" the screen flashes for 3 sec. and you return to view of the current temperature.

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Documents / Resources

	Roth Touchline PL Controller 2 Ch [pdf] Installation Guide Touchline PL Controller 2 Ch, Touchline, PL Controller 2 Ch, Controller 2 Ch

References

- ⊕ **borger.dk - din indgang til det offentlige**
- ⊕ **Frontpage | Norge.no**
- ⊕ **Hej! Welcome to sweden.se – the official website of Sweden**
- ◉ **UK.COM**
- **User Manual**