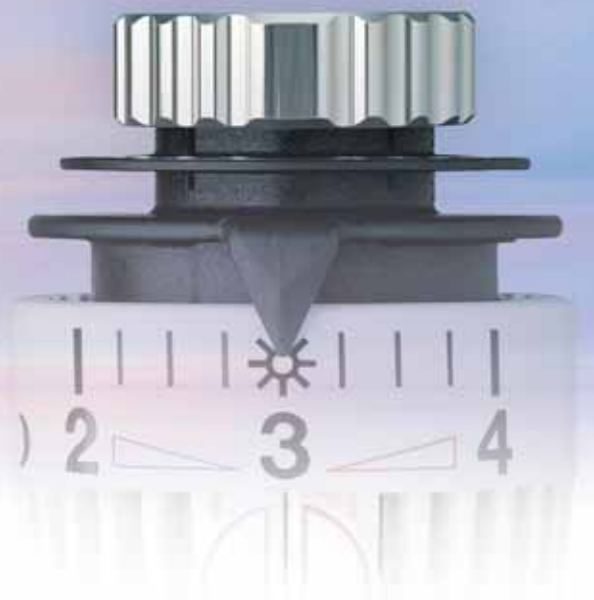
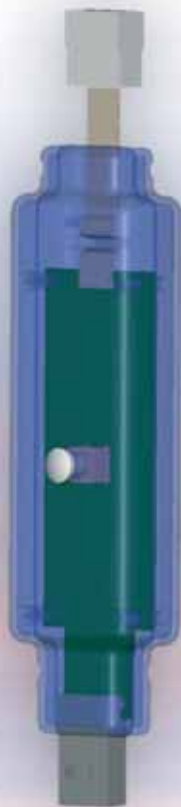


E-Pro

Because expensive energy
is here to stay

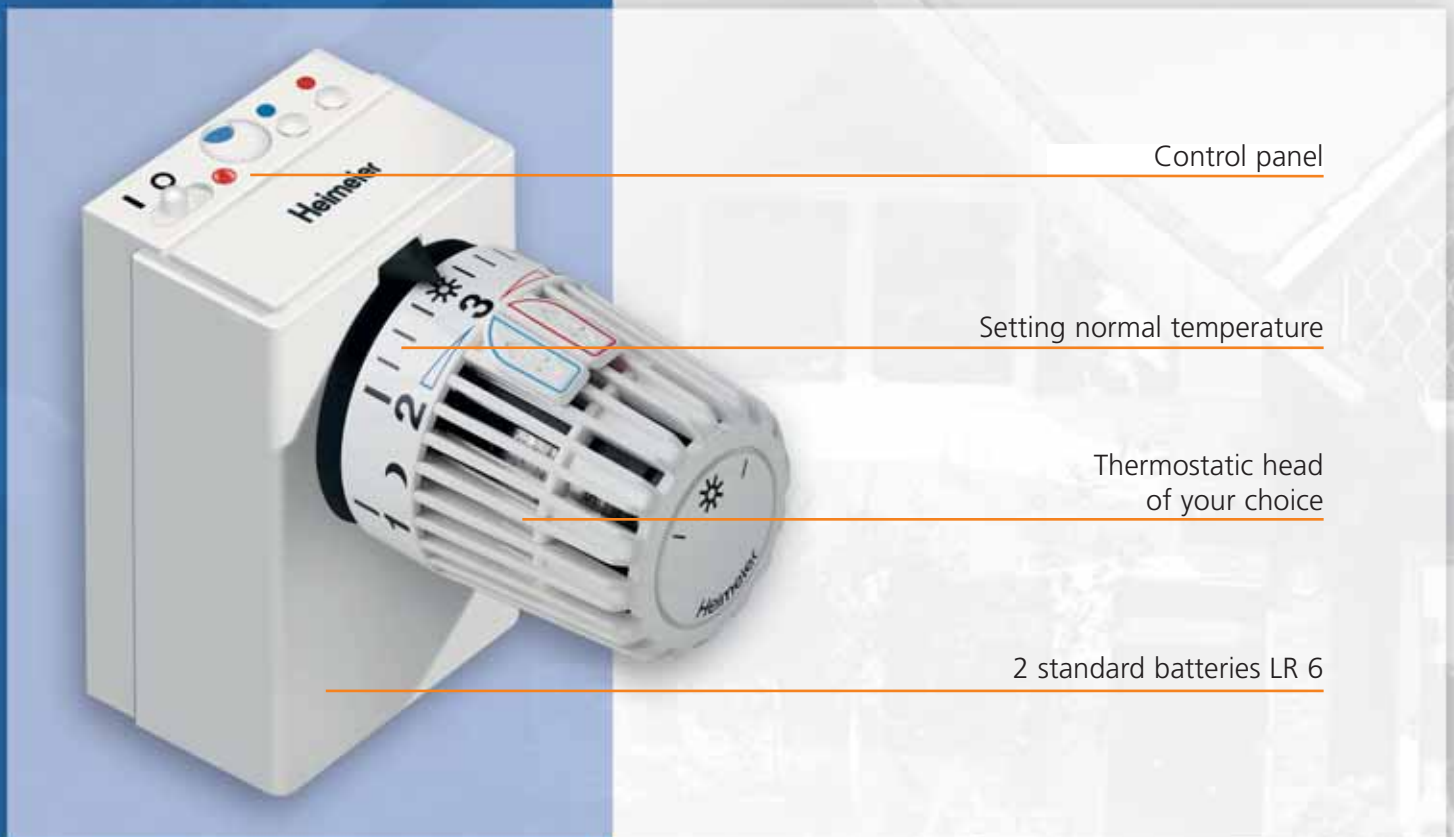


To be precise.



The easiest mode of individual control

- Without display
- Push-button programming
- Option of programming with the convenient E-Pro stick
- Noiseless operating of control system
- Perfect for rooms used from time to time
- Energy savings of up to 20%

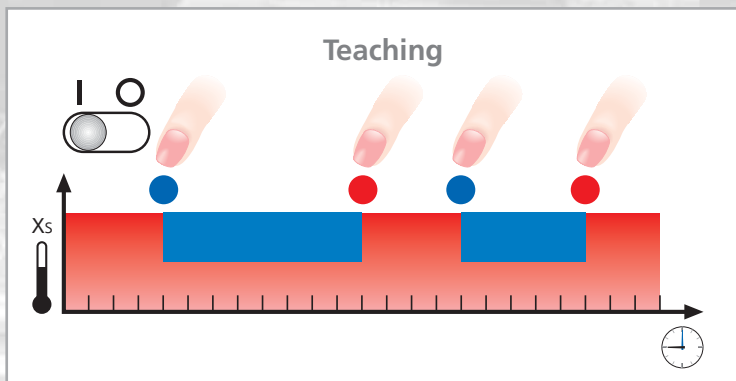
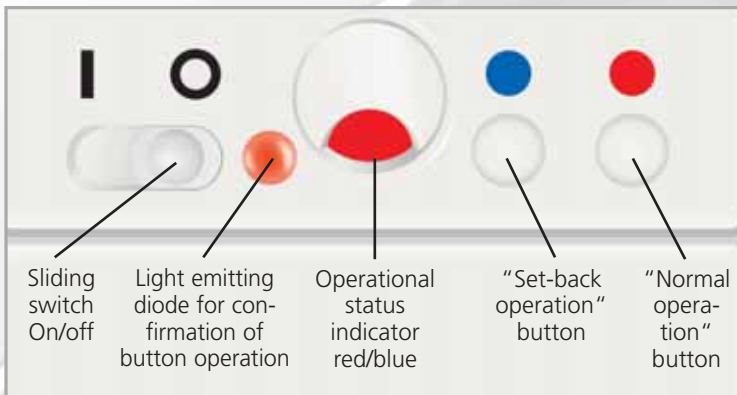


E-Pro makes the saving of substantial amounts of energy as easy as ABC. This global innovation from HEIMEIER now enables individual regulating of room temperatures to be carried out without the nuisance of any complicated programming. The great advantage of it is that it can be performed by anyone at any time. And programming is now even more convenient on your own PC. Then the data can be easily transferred by using the new E-Pro stick.

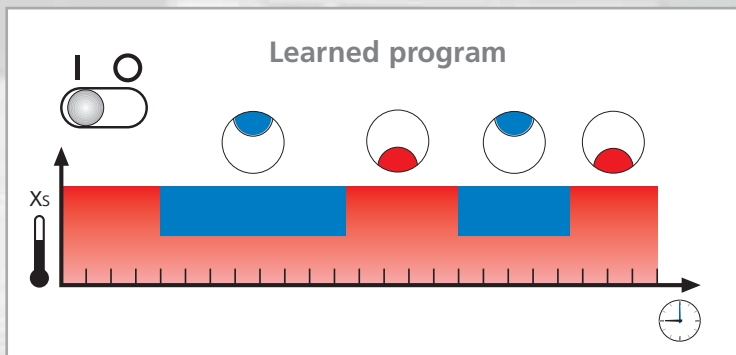
It is perfect for rooms that are only used at certain times or in different ways, such as bathrooms, kitchens, living-rooms or bedrooms. The saving potential in office blocks is incredible because centralized temperature set-back at night-time, e.g. in buildings with various uses, is the exception rather than the rule.

E-Pro could be personified as the modern partner of the HEIMEIER thermostatic valves – whether these are already in operation or being newly installed. The bottom line – energy savings up to as much as 20 per cent. It doesn't come any easier or any cheaper than that.

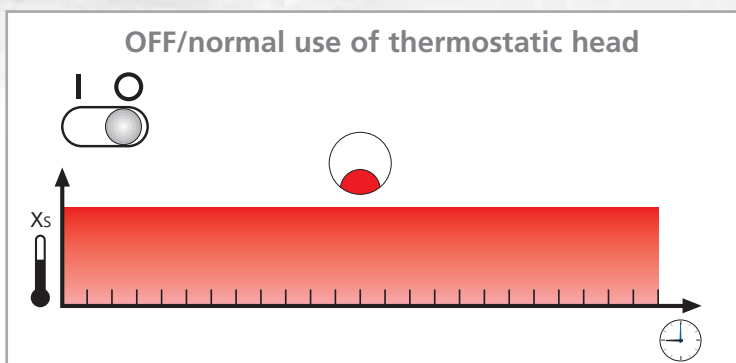
Push-button programming: everybody can do it



Up to four lowering operations per day.



Normal operation automatically starts 30 minutes earlier.



Learned program remains stored.

In principle E-Pro has two buttons which are used to carry out individual time programming practically in passing. In this case a simple push of the button replaces the typical situation of turning the thermostatic valve down or up.

Lowering by 4 °C

The well-known blue-red symbols of the HEIMEIER thermostatic heads are assigned to the two buttons. Room temperature is reduced up to 4 °C by pushing the set-back operation button (blue). If the normal operation button (red) is pushed, the temperature returns to the initial value.

The push of the button simultaneously functions as programming because E-Pro repeats lowering or heating on every coming day at the same time. For up to five years (if desired) – then the batteries have to be changed. For reasons of comfort, E-Pro starts normal operation 30 minutes earlier each time.

Day- or week-program

Individual time programs can be set for different weekdays in this simple manner. After the internal program switch is repositioned from day- to week-program, E-Pro remembers every push of a button within 7 days and repeats the individual control week after week.

An additional energy saving effect is achieved by "open window recognition". If the ambient temperature at E-Pro falls quickly because, for instance, the room is aired for a short period, set-back operation for approx. 30 minutes is triggered automatically.

The current operating stage of E-Pro can be read off the red/blue operational status indicator at any time. In conjunction with the set basic position of the thermostatic head, it is always possible to see the currently set temperature exactly.

The thermostatic valve can be returned to normal use at any time by switching it to OFF.

Sophisticated, microprocessor-controlled technology which people master – and not vice versa.

Even more convenient: programming with the PC and the E-Pro Stick



E-Pro is so versatile. And that is why it can also be programmed in a particularly quick and convenient alternative way. The newly developed E-Pro Stick enables heating time frames programmed on the PC to be very easily transferred to the E-Pro device.

Programming time frames on the PC

In order to carry out such time-programming, a special module just has to be downloaded from the Heimeier website (www.heimeier.com) onto your own PC. You can choose between daily or weekly programming – the clear symbols lead you right to the required time frames. The next step is to connect the E-Pro Stick to a USB port, then transfer the data onto the stick and afterwards plug in the E-Pro Stick into the purpose-designed socket on the lower side of the E-Pro itself. Press the stick's button – and the E-Pro has then already been fed with your own individual time program.

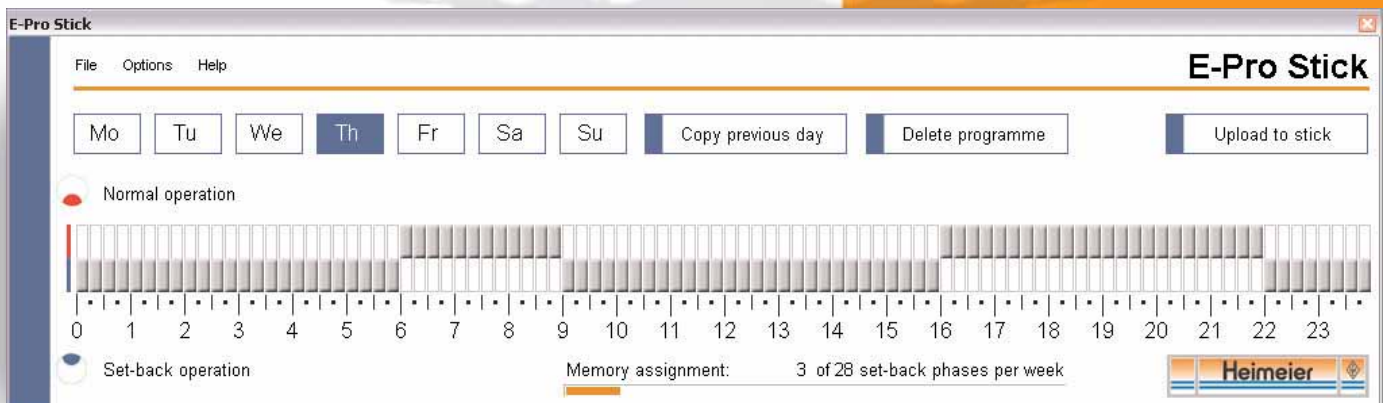
Perfect for several E-Pro's

The E-Pro Stick – an ideal product for houses or buildings with several E-Pro's. In this way all rooms fitted with an E-Pro can be programmed in a flash. And it goes without saying that, when initial installations are carried out, the E-Pro Stick facilitates programming for the client quickly and so easily – a service that will certainly always be appreciated.

- All the advantages of HEIMEIER thermostatic valves combined with the simplest programming – either push-button style or using the E-Pro Stick
- Optional daily or weekly programming
- Up to 4 set-back operations can be programmed per day
- Normal operation automatically starts 30 minutes earlier
- Additional energy savings thanks to the automatic open-window recognition system
- Autodidactic programming without any time-consuming explanations and subsequent queries

E-Pro Time Adapter
for thermostatic valves Art.-No **1950-00.500**

E-Pro Stick Art.-No **1950-10.160**



Fast installation, regardless whether old or new

Installation:

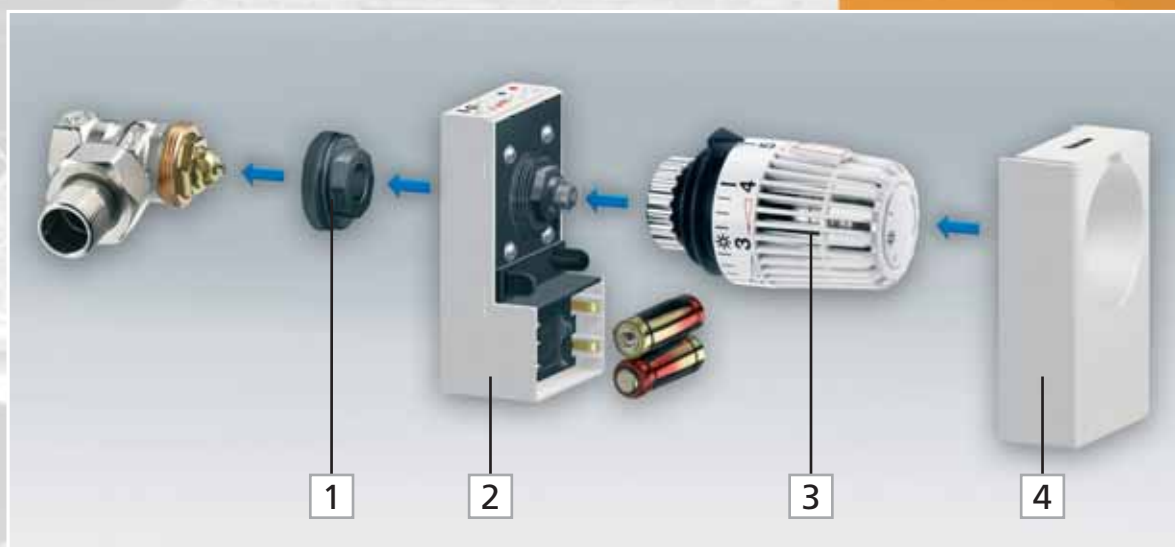
- 1 Screw connecting piece onto valve
- 2 Slip on control unit and click into place
- 3 Mount thermostatic head, insert batteries
- 4 Slide cover over thermostatic head and press on control unit

E-Pro fits all HEIMEIER thermostatic valve bodies and integrated valves with the HEIMEIER M 30 x 1.5 connection.

Existing HEIMEIER thermostatic heads can still be used; they only have to be unscrewed for the installation of E-Pro.

For all heads

As all HEIMEIER thermostatic heads can basically be used in conjunction with E-Pro, all demands can be met, for instance, regarding remote sensor, colour etc.



- M 30 x 1.5 connection
- Ideal for retrofitting
Existing heads can still be used
- For all HEIMEIER heads
Remote sensor, Design-Line

Because HEIMEIER has never changed the connection between the valve and the head, the possibility to use E-Pro to save energy fast is very great. In Germany, for instance, E-Pro can be used approximately with every second existing thermostatic valve – because the share of HEIMEIER products in the total amount of buildings is currently that high.

Clever covers

The use of the connecting piece enables the installation of E-Pro as close as possible to a valve or to a radiator with an integrated valve.

The cover conceals the battery compartment and also encases the locking ring and the body of the thermostatic head respectively. Only the hand wheel cap protrudes. The capillary tube of heads with a remote sensor can be placed under the covering.

To be precise.



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