

living eco®

for **optimum energy efficiency** and savings. The **perfect temperature** for **any environment**.

living eco® is a programmable thermostat that controls radiator heating. It is designed for use in houses and apartments as well as in commercial buildings. *living eco*® replaces old thermostats, for great savings in energy consumption and cost. Users simply choose one of the pre-installed programs, or they can program the thermostat individually, according to their needs.



living eco®

combines excellent timing control

- *living eco*® has been designed for ease of use and energy efficiency. For the installer, it is simple to set up. For the user, it includes pre-installed saving programs P1 & P2. The display on the front of the device makes operation very intuitive.

***living eco*® settings:**

P0 – Constant temperature,
24 hours a day;
P1 – 21°C from 06.00 – 22.30
17°C from 22.30 – 06.00;
P2 – 21°C from 06.00 – 08.00
17°C from 08.00 – 16.00
(only working days)
21°C from 16.00 – 22.30
17°C from 22.30 – 06.00.

away function

To save energy, *living eco*® incorporates an away function. The user sets the thermostat to reduce the temperature while they are away and turn back to the desired temperature when they expect to return.

open-window function

Also saving energy is the open-window function. This turns the thermostat off when it detects a significant drop in temperature, such as when a room is being aired.

compatibility

living eco® runs on two AA alkaline batteries. It is compatible with all Danfoss thermostatic valves as well as non-Danfoss valves – type RA, RAV, RAVL and K (M30 x 1.5).

**Up to
23%**

energy saving thanks to
intelligent heating control:
precise control, two
pre-installed programs,
open-window function and
away function.



reddot design award
winner 2010

prestige awards

living eco® not only offers supreme functionality, it has aesthetic appeal too. In recognition of this, it has received a prestigious red dot design award.



and thermostatic heat control.

living eco®

living eco® is a stand-alone intelligent and user-friendly thermostat. Set according to your customer's needs it's the most cost-effective way to control energy use and save heat.



• **Product features:**

- two pre-installed programs
- open-window function
- PID control
- battery lifetime two years
- visual warning of low battery
- variable setback in steps of 0.5°C
- max./min. limitation
- child lock
- valve exercise function
- away function
- frost protection
- backlit display

• **Listed code numbers with product names:**

- *living eco*® RA: 014G0050
- *living eco*® RA&K: 014G0051
(UK, CZ, RU, TR, HU, HR, SI, IT language instructions)
- *living eco*® RA&K: 014G0052
(UK, DE, DK, NL, FR, PL, SE, FI language instructions)

• **Conforms with:**

- CE
- RoHS
- WEEE

• **Accessories:**

- RAV/RAVL adaptor kit
with stuffing box 014G0250
- RTD adaptor: 014G0253



More technical data

Order no.	014G0050	014G0051	014G0052
Adaptor	RA	RA & K	
Setting options	4 (P0,P1, P2, away)		
Temperature setting range	6 – 28°C, with built-in frost protection		
Control	PID		
Power supply	2 x AA alkaline batteries		
Battery lifetime	2 years		
Low battery	Visual warning		
Noise level	<30 dBA		
Ambient temp.	0 – 40°C		
Transport temp.	-20 – 65°C		
Measurement: length x diameter	91 x 52 mm	RA 91 x 52 mm M30 78 x 52 mm	
Conforms with	WEEE, RoHS, CE		
Instructions language	UK, DE, DK, NL, FR, PL, SE, FI		UK, CZ, RU, TR, HU, HR, SI, IT

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