

Electric floor heating | Danfoss ECtemp™ Next Plus

# Automatic comfort and energy saving features

With the new electric floor heating room thermostat you get optimal room comfort when needed and lower set-back temperature when required.

## Precise

temperature control of your electric floor heating with the programmable room thermostat



## Electronic advanced timer thermostat

The Danfoss ECtemp™ Next Plus is an electronic programmable timer thermostat used for controlling electrical floor heating elements.

By controlling room temperature in accordance to the temperature desired by the user, the room thermostats provide optimal energy savings, while upholding optimal thermal comfort in the room.

The thermostat is designed for fixed installation only and can be used for both direct heating of the entire room and for comfort heating of the floor.

### Advanced programmable timer

This function allows you to set a timer-controlled program for automatic comfort temperature, and energy saving lower setback temperature when standard room comfort temperature is not required. Programmable 5/2-day feature with 4 time segments.

A default program provides timer control if the customer does not create own programs:

### Key features

- ✓ Advanced programmable timer
- ✓ 'Away' mode
- ✓ Child safety lock
- ✓ Frost protection setpoint
- ✓ Current room and floor temperature
- ✓ 3 selectable temperature control modes
- ✓ Max. floor temperature limiter to 35° C



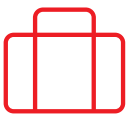
All Danfoss ECtemp™ electronic room thermostats come with a 2 year warranty.

Days	Event 1		Event 2		Event 3		Event 4	
	Start time	Temp.	Start time	Temp.	Start time	Temp.	Start time	Temp.
Mon - Fri	6:30	20° C (27° C)*	8:30	15° C (25° C)*	16:30	20° C (27° C)*	22:30	15° C (25° C)*
Sat - Sun	7:30	20° C (27° C)*	9:30	20° C (27° C)*	16:30	21° C (28° C)*	22:30	15° C (25° C)*

\* Only floor temperature control mode.



## Features for instant **comfort and energy savings**



### Away mode

The quickest way to save energy, is to simply lower the temperature when you do not need it. When you are away from home it is the perfect occasion to save money without lifting a finger.



### Frost protection

Use this feature instead of turning the thermostat OFF completely to protect against damages due to low temperatures. The room temperature will be maintained around 5° C.



### Child safety lock

If the thermostat is installed in a place frequented by small children, use the safety lock to prevent undesirable changes to the thermostat settings.

[electricheating.danfoss.com](http://electricheating.danfoss.com)

**Danfoss A/S** · Ulvehavevej 61 · 7100 Vejle · Denmark  
Tel.: +45 7488 8500 · Email: [heating@danfoss.com](mailto:heating@danfoss.com) · [www.heating.danfoss.com](http://www.heating.danfoss.com)

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