



**FT-S Wireless Relay Units**



# Danfoss FT-S Wireless Relay Units Instruction Manual

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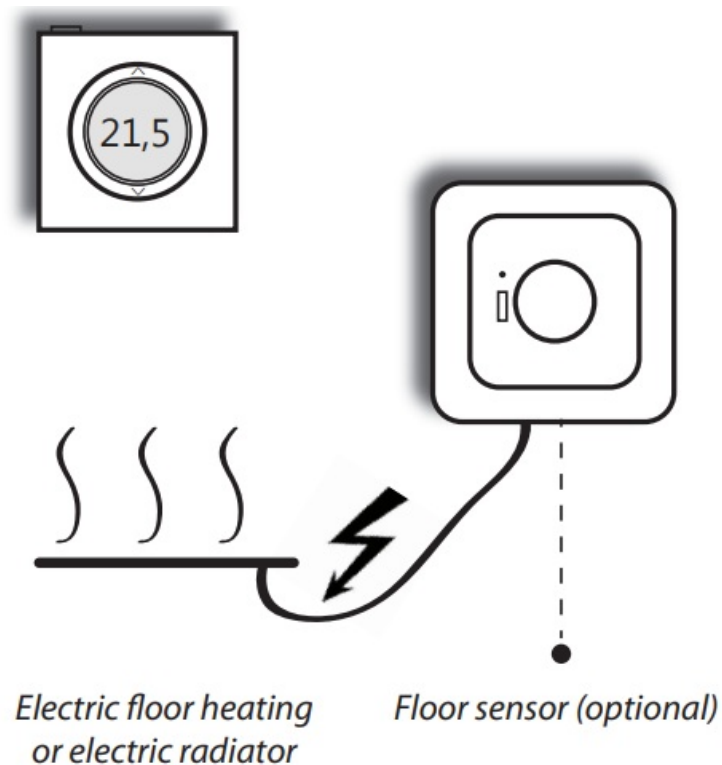
**Danfoss FT-S Wireless Relay Units**



### Danfoss Link™ FT/FT-S wireless relay units

Your wireless system includes one or more wireless relays. The wireless relay is mostly used in one of the following ways:

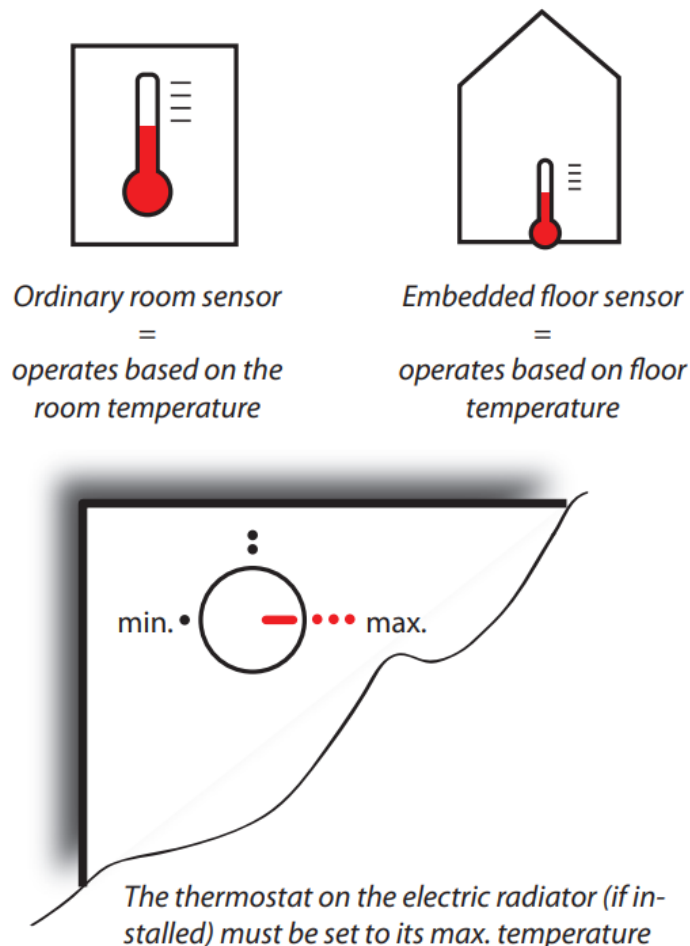
1. As part of a room heating solution based on an electric heat source (electric floor heating or an electric radiator). In this case, the system also has a Danfoss Link™ RS installed, which controls the room temperature via the heat source/relay.
2. In installations with electric floor heating, there is also a built-in floor sensor (the sensor is embedded in the concrete).



**Does my system have a built-in floor sensor?**

You can easily see if your system is controlled by room or floor temperature by accessing the room in question on the Danfoss Link™ panel. Simply select Heat control in the House control menu. If the room is controlled by an ordinary room sensor, a thermometer will appear in the display. If, on the other hand, the room is fitted with a floor sensor, a thermometer will be shown in the floor of a house. If the relay is used with an electric radiator along with a Danfoss Link™ RS ... it is important that the radiator's own thermostat is set to the highest possible setting (which takes the thermostat out of play). Please note! The wireless relay also functions as a repeater.

unit (signal amplifier) and helps to secure a strong wireless network. The relay must therefore always be on.



## Product Specifications

- **Product:** Danfoss Link™ FT/FT-S wireless relay units
- **Usage:** Wireless relay unit for room heating solutions based on electric heat sources
- **Functionality:** Acts as a relay to control room temperature via heat source/relay
- **Additional Feature:** Functions as a repeater unit to amplify wireless signals for a strong network

## Product Usage Instructions

### Checking for Built-in Floor Sensor

To determine if your system has a built-in floor sensor:

1. Access the room in question on the Danfoss Link™ panel.
2. Select Heat control in the House control menu.
3. If a thermometer appears in the display, it indicates an ordinary room sensor. If a thermometer is shown on the floor of a house, it means there is a floor sensor.

## Usage with Electric Radiator

If the relay is used with an electric radiator along with a Danfoss Link™ RS:

- Ensure the radiator's own thermostat is set to the highest possible setting to override its control.

## Ensuring Proper Functionality

For optimal performance:

- The wireless relay must always be powered on to function as a repeater unit and maintain a strong wireless network.

## Frequently Asked Questions

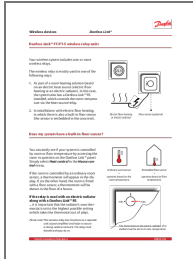
### Does my system have a built-in floor sensor?

You can check for a built-in floor sensor by accessing the room on the Danfoss Link™ panel and observing the displayed thermometer location.

### What should I do if using the relay with an electric radiator?

If using the relay with an electric radiator, ensure the radiator's thermostat is set to the highest temperature for proper functionality.

## Documents / Resources

	<p><a href="#">Danfoss FT-S Wireless Relay Units</a> [pdf] Instruction Manual FT, FT-S, FT-S Wireless Relay Units, FT-S, Wireless Relay Units, Relay Units</p>
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## References

- [User Manual](#)

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