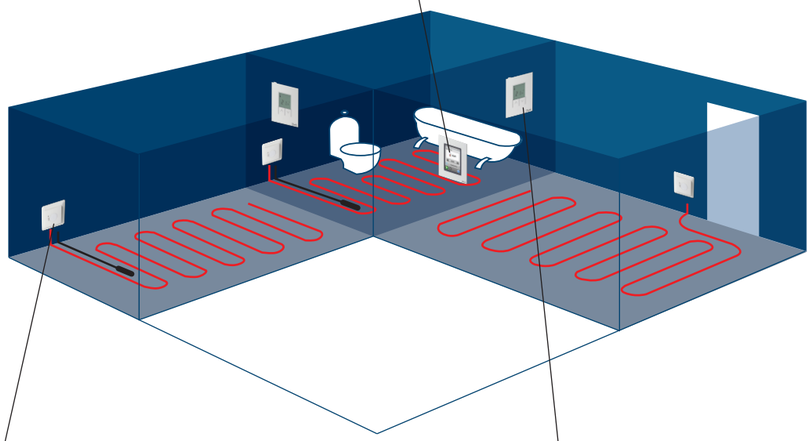
Devilink™ system overview

Devilink™ CC
From the central controller you can control all the rooms in the house – individually or all at once



Devilink™ FT switches on and off the heating element. Can be combined with an underfloor sensor

Devilink™ RS allows you to adjust the temperature in the rooms individually

Devilink™ heating control features

Simple user interface with touch screen

Plan your vacation and turn down the heat when you are gone or activate "vacation mode" as you leave

Control the daily heating schedule…

…and get an overview of the weekly heating schedule

If problems occur the ? will be able to help you at all times

Control the entire house from one central controller…

…and set the temperatures individually

Personalize your own Devilink™ system

Devilink™ - Wireless control, comfort and convenience

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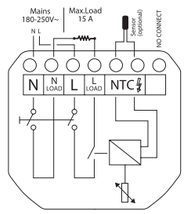
Technical Specifications

Devilink™ CC (Central Controller):	
Operating voltage	15 VDC ±10%
Standby power consumption	Max. 2W
Screen	3.5" TFT color with touch
Ambient temperature	-10 to +35°C
Transmission frequency	868.42MHz
Transmission range in normal buildings	Up to 30m
Max. number of repeaters in a chain	3
Transmission power	Max. 1 mW
IP class	21
Dimensions (Length x Width x Depth)	125 mm x 107 mm x 25 mm
Devilink™ PSU (Power Supply Unit - In-Wall):	
Operation Voltage	100-250 VAC 50/60Hz
Output Voltage	15 VDC ±10%
Standby power consumption	Max. 0.15W
Max. load	10W
Devilink™ NSU (Net Supply Unit - Adapter):	
Operation Voltage	100-240 VAC 50/60Hz
Output Voltage	15 VDC ±10%
Standby power consumption	Max. 0.75W
Cable length.	2.5m
Max load	10W
Devilink™ BSU (Battery Supply Unit):	
Output Voltage	15 VDC ±10%
Number of batteries	10 x AA
Devilink™ FT (Floor Thermostat):	
Operation voltage	180-250 VAC, 50/60 Hz
Standby power consumption	Max. 1W
Relay: • Resistive load • Inductive load	 230V ~ 15A / 3450W cos φ = 0.3 Max. 4A
Sensing unit	NTC 15kOhm at 25˚C
Sensing values: • 0˚C • 20˚C • 50˚C	 42 kOhm 18 kOhm 6 kOhm
Regulation	PWM
Ambient temperature	-10 to +30°C
Sensor failure monitoring	The thermostat has a built-in monitoring circuit, which will switch off the heating if the sensor is disconnected or short-circuited
Transmission frequency	868.42MHz
Transmission range in normal buildings	Up to 30m
Transmission power	Max. 1 mW
IP class	31
Dimensions (Length x Width x Depth)	85 mm x 85 mm x 21 mm
Devilink™ RS (Room Sensor):	
Battery	Alkaline 2xAA, 1.5V
Battery lifetime	Up to 4-5 years
Backlight	Green LED
Ambient temperature	-10 to +35°C
Battery monitoring	The sensor has a built-in monitoring circuit, which will detect low or critical battery level.
Transmission frequency	868.42MHz
Transmission range in normal buildings	Up to 30m
Transmission power	Max. 1 mW
IP class	21
Dimensions (Length x Width x Depth)	81 mm x 66 mm x 22.5 mm



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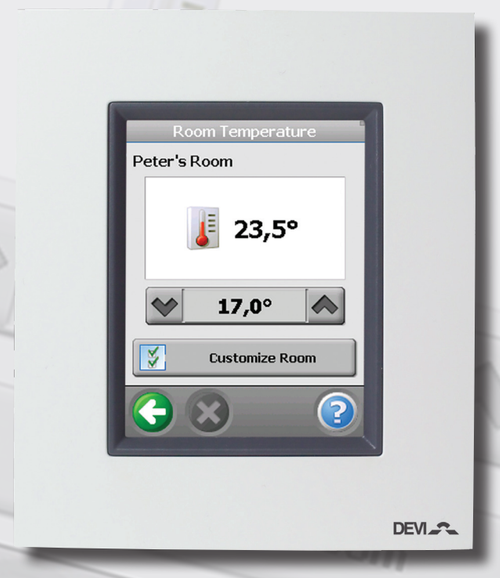

Devilink™ is a new and innovative electrical floor heating control system. The system consists of a centrally placed main unit used to control sensors and thermostats throughout the house. This means that you can control the temperatures of your entire house from one central controller.

It is a simple and user friendly system that invites to be used. The user friendliness is supported by the minimalistic design without a wealth of confusing buttons. The system is very easy and intuitive to use, but if in doubt there is help available right at your fingertips.

The easy central heating control saves energy, as it is very simple to setup temperature lowering at night, and when going on holiday to lower the temperature in all rooms.

Devilink™ is the heating control system of the future, and it builds on a scalable platform, so that when new requirements arise, the system is built to expand with its needs.

The idea of the Devilink™ is to link together your heating system wirelessly and control it from one central point.

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