



Installation Guide

Danfoss Link™ Room Sensor



Quick guide for getting started

Danfoss Link™ RS is a battery operated **room device**. It measures the ambient room temperature and allows you to control heating



IP21



Avoid direct sunlight to Danfoss Link™ RS



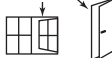
Mount in height of 80-150 cm



Mount max. 5 to 6m from *living connect®*



Mount at least 50 cm from windows/doors that will be left open occasionally



Turn the device around



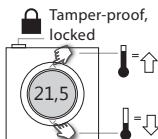
Remove the back panel by gently pressing your thumbs on the panel and pull downwards



Fix the back panel to the wall



Install the front by gently letting it slide on the back panel again



Tamper-proof, locked

Adding Danfoss Link™ RS to a system is made from the Danfoss Link™ CC. For further information, see separate instruction.



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Display information	
	Ambient temperature
	Floor temperature
Short green flash	Not included in network
Green fast flash	Inclusion in progress
Red flash + for 5 seconds	Inclusion failed
ON	Link test in progress
Red flash + for 5 seconds	Link test failed
ON + Red LED flash every 2½ min.	Low battery level
ON + Red LED flash every 30 seconds	Critical battery level
E5	Floor sensor short circuited
E6	Floor sensor lost
ON	Tamper-proof enabled by Danfoss Link™ CC
Flash	Limited by Danfoss Link™ CC

Technical specifications

Battery	Alkaline 2 x AA, 1.5 V
Battery lifetime	Up to 4-5 years
Backlight	Green LED
Ambient temperature	0 to +40 °C
Battery monitoring	The sensor has a built-in monitoring circuit, which will detect low or critical battery level
Transmission frequency	868.42 MHz
Transmission range in normal buildings	Up to 30 m
Transmission power	Max. 1 mW
IP class	21
Dimensions (mm)	75 x 75 x 24



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