

Data Sheet

CF-RC Remote Controller

Application



CF-RC is an optional wireless Remote Controller for Danfoss' CF2+ wireless floor heating control system.

CF-RC offers a wide range of extended functionality and application features:

- Wall mounting (in docking station) with 230V supply. If temporarily carried around powered by 2 x 1.5V Alkaline AA batteries
- Low battery indication via icon in display

- Display with backlight (initiates when a button is activated)
- 2-way wireless transmission with Link Test possibility
- Easy wireless assignment to Master Controller CF-MC
- Error identification and alarm logging
- Override and locking of local room temperature settings
- Setback and period programming
- System status etc.
- Forecast
- Low energy optimizer
- Control of cooling applications

All CF-RC options and functions are available through display and push buttons. The menu structure is self-guiding to make system access easy.

Larger CF2+ systems can consist of 2 or 3 CF-MC Master Controllers with up to 30 outputs. For systems with more Master Controllers, CF-RC Remote Controller gives access to individual remote control and settings of each CF-MC outputs and associated room thermostats.

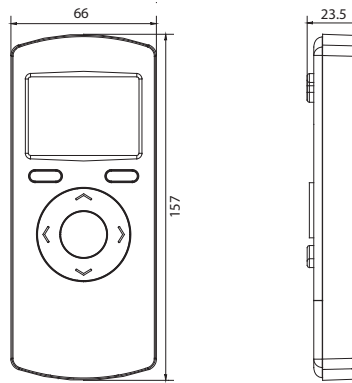
Ordering

Product	Type	Code no.
CF-RC wireless remote controller	CF-RC	088U0221

Technical data

Supply voltage	230 VAC (docking station) / 2 x 1.5 V Alkaline batteries AA
Transmission frequency	868.42 MHz
Transmission range	up to 30 m (in normal buildings)
Transmission power	< 1 mW
Approvals	CE
Standard	EN 60730
Directives	R&TTE, LVD, EMC
Protection class	IP21
Length of mains cable	1.8 m
Weight	200 g

Dimensions



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