

Data Sheet

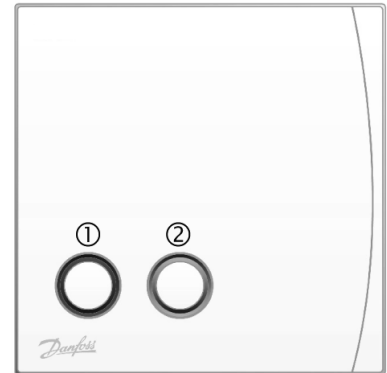
CF-WR Wireless Relay

Application

CF-WR wireless relay is an accessory to the Danfoss CF2+ wireless floor heating/cooling control system.

CF-WR is used for controlling a condensing boiler, chiller or pump, and due to wireless connection with the CF-MC Master Controller, installation is easy and highly flexible,

Configuration of CF-WR Wireless Relay is made with the CF-RC Remote Controller. Please refer to the instruction for CF-RC for further information.



1. PROG button with PROG LED.

2. Button not used for CF2+.

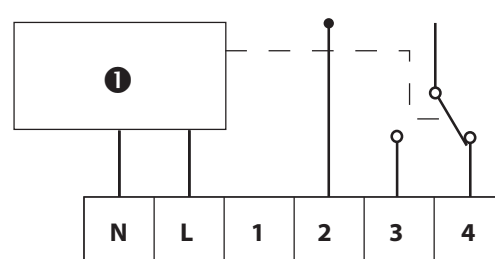
Ordering

Product	Code no.
CF-WR wireless relay	088U0252

Technical data

Supply voltage	230 Vac \pm 15%, 50 Hz
Construction	EN 60730-1, EN 300-220-1
Max. ambient temperature	45°C
Switch type	RZ1 - 1 x SPDT, type 1B
Switch rating	264 VAC, 3 (1) A
IP class	IP 40
Control pollution situation	Degree 2
Max. range	30 m
Operating frequency	868.42 MHz
Software classification	Class A
Rated impulse voltage	2.5 kV
Ball pressure test	75°C
Size (L x H x W)	83 x 83 x 31 mm

Wiring Connections



- ① Electronics
- N
- L
- 1 Not in use
- 2 Com
- 3 Zone 1 on

4 Zone 1 off

Note: For mains voltage applications link terminals L and 2.

Danfoss A/S
Heating Solutions
Haarupvaenget 11
8600 Silkeborg
Denmark
Phone: +45 7488 8000
Fax: +45 7488 8100
Email: heating.solutions@danfoss.com
www.heating.danfoss.com

Danfoss can accept no responsibility for possible errors in catalogues, brochures and other printed material. Danfoss reserves the right to alter its products without notice. This also applies to products already on order provided that such alterations can be made without subsequential changes being necessary in specifications already agreed. All trademarks in this material are property of the respective companies. Danfoss and the Danfoss logotype are trademarks of Danfoss A/S. All rights reserved.
