

Data Sheet

Danfoss Link™ Starter Pack Containing 1 Central Controller & 3 Connect Thermostats

Application



Danfoss Link™ is a programmable, wireless control system for heating systems in residential buildings (up to 300 m²).

The central controlling unit is the Danfoss Link™ Central Controller equipped with a colour touch screen from which the entire installation can be controlled.

- Control the daily heating schedule for every room. Make quick and easy adjustments.
- The Away Function ensures a set room temperature fixed at a user-specific level in the Central Controller. Specify the away-period and

the Link™ system automatically adjusts the room temperatures.

- Danfoss Link™ Central Controller software is automatically updated from the internet.

The **total** number of units must not exceed 50 (1 Danfoss Link™ Central Controller + 49 units).

The number of **each type** of unit must not exceed:

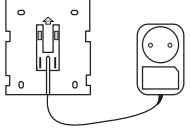
Danfoss Link™ Central Controller	1 unit
Danfoss Link™ Connect Thermostat	30 units
Danfoss Link™ Room Sensor	30 units
Danfoss Link™ Repeater Unit	3 units

Ordering

Danfoss Link™ Starter Packs for 3 radiators	Languages	Code no.
Danfoss RA, RAV, RAVL, M30	DE, FR, IT	014G0500
Danfoss RA, RTD, M30	CZ, PL, UK	014G0501
Danfoss RA, M30	FI, EE, LV, LT, UK	014G0502
Danfoss RA, RAV, RAVL, M30, M28 MMA	SE	014G0503
Danfoss RA, RAV, RAVL, M30	DK	014G0504
Danfoss RA, M30, M28 HERZ	IT, DE	014G0505
Danfoss RA, M30, M28 COMAP	FR	014G0506
Danfoss RA, M30, M28 ORKLI	ES	014G0507

Technical Specifications

Danfoss Link™ Central Controller	
Operating voltage	15 V DC $\pm 10\%$
Standby power consumption	Max. 2 W
Screen	3.5" TFT colour with touch
Ambient temperature	-10 to +40 °C
Storage temperature	-20 to +65 °C
Ball pressure temperature	75 °C
Transmission frequency	868.42 MHz
Transmission range in normal buildings	Up to 30 m
Wi-Fi	Wi-Fi enabled: 802.11b, g or n (2.4 GHz)
Max. number of repeaters in a chain	3
Transmission power	Max. 1 mW
Software class	A
IP Class	21
Dimensions	125 mm x 107 mm x 25 mm
Weight	180 g

Danfoss Link™ Net Supply Unit (included)	
	Operating voltage
	100-240 V AC, 50/60 Hz
	Recommended protection fuse
	Max. 16 A
	Output voltage
	15 V DC $\pm 10\%$
	Standby power consumption
	Max. 0.3 W
	Max. load
	7 W
	Cable length
	2.5 m

Danfoss A/S

Residential Heating

Haarupvaenget 11

8600 Silkeborg

Denmark

Phone: +45 7488 8000

Fax: +45 7488 8100

Email: heating.solutions@danfoss.comwww.heating.danfoss.com

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