ENGINEERING TOMORROW

Data Sheet

Danfoss Ally™ Gateway

Application

Danfoss Ally™ Gateway is a programmable, wireless control system that connects all Danfoss Ally™ devices to the internet and intelligently controls your heating via a free App downloadable from Google Play and App Store.

The power supply and LAN cable for internet connection are included.

• Controls the daily heating schedule for every room allowing quick and easy adjustments to be made.

• The Pre-Heat function is used to ensure you have the right temperature when you want it. When Pre-Heat function is "On" it means that, it is ramping up to the next scheduled At Home mode.

• Danfoss Ally™ Gateway software is automatically updated from the internet.

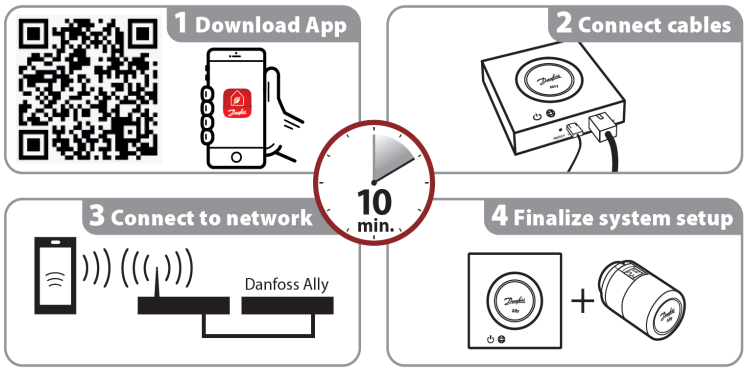
The number of each type of unit must not exceed:

Danfoss Ally™ Gateway	1 unit
Battery powered devices	32 units
Mains powered devices	128 units

Ordering

Product	Installation Guide - Languages	Code no.
Danfoss Ally™ Gateway	UK, DE, DK, FR, IT, PL, CZ	014G2400

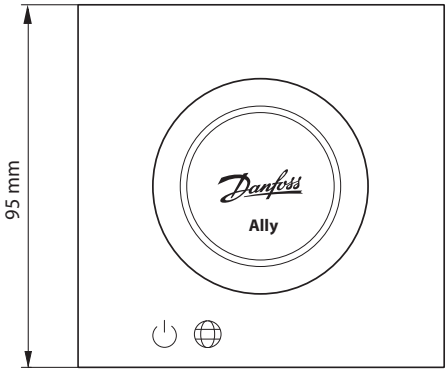
Easy Installation

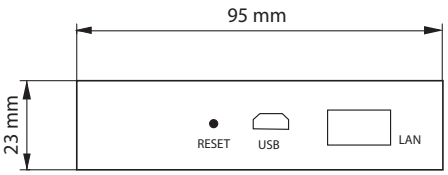


Technical Specifications

Danfoss Ally™ Gateway	
Device Function	Smart Home Gateway
Recommended Use	Residential indoor (pollution degree 2)
LED Indicators (green)	Power/Status, Network Connection
Button	Press Reset Button for 5 sec. to perform factory reset
Power Supply	5 VDC
Adaptor	110 V ~ 240 VAC, 5 V / 1 ADC
Power Consumption	< 5 W
Wired Communication	10/100M Ethernet Port (RJ45, LAN)
Wireless Communication	Zigbee / IEEE 802.15.4
Transmission Frequency / Power	2.4 GHz <20 dBm
Wide Open Transmission Distance	300 m outdoor line-of-sight
Firmware Update	Support for over the air updates
Operation Temperature	-10 °C to 55 °C
Storage Temperature	-20 °C to 60 °C
Size	95 mm x 95 mm x 23 mm
IP class	20
Integrations	Amazon Alexa, Google Assistant, Partner API
Approval, markings etc.	CE zigbee IEEE

Dimensions





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