

Data Sheet

Danfoss Ally™ Room Sensor

Application



The Danfoss Ally™ Room Sensor is an indoor electronic sensor for measuring room temperature and humidity.

The room sensor is a part of the Danfoss Ally™ system, which is used for wireless linking and controlling of heating systems in a residential and light commercial buildings.

The Danfoss Ally™ Room Sensor has a built-in temperature and humidity sensor, which measures ambient temperature and humidity. It allows you

to increase the indoor comfort and control the heating in the room where installed.

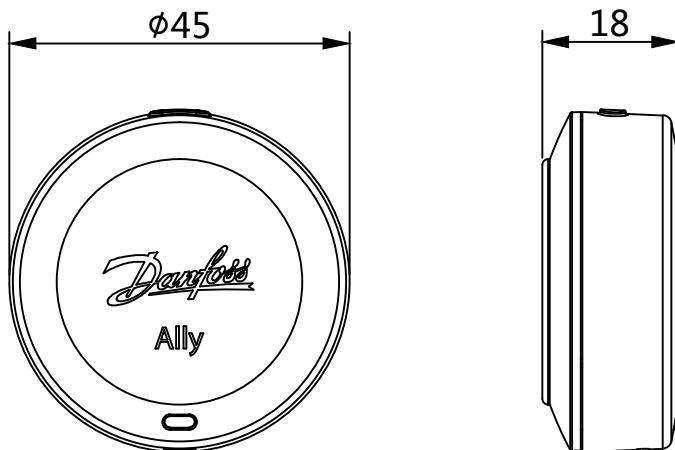
The Danfoss Ally™ Room Sensor is a Zigbee certified product, compatible with the Danfoss Ally™ Gateway and with the third party certified systems using a Zigbee technology. It is a battery powered device, compact, easy to install and an ideal for the covered radiators as an external temperature measurement solution.

Product	Language	Code No.
Danfoss Ally™ Room Sensor	EN, DE, DK, FR, IT, PL, CZ, UA, SE, RU	014G2480

Specifications

Thermostat type	Room Sensor
Recommended use	Residential and light commercial buildings
Display	LED indicator
Power supply	CR2450 battery
Transmission Frequency/Power	2,4 GHz/ <10 dBm EIRP (PSD)
Battery life	Up to 5 years
Temperature detection range	-20°C to 60°C
Weight (incl. battery)	25 g
IP class	20
Integrations*	Partner API, Google Assistant, Amazon Alexa
Approvals, markings etc.	     UA.TR.089

* Requires Danfoss Ally™ Gateway

Dimensions**Danfoss A/S**

Climate Solutions • danfoss.com • +45 7488 2222

Any information, including, but not limited to information on selection of product, its application or use, product design, weight, dimensions, capacity or any other technical data in product manuals, catalogues descriptions, advertisements, etc., and whether made available in writing, orally, electronically, online or via download, shall be considered informative, and is only binding if and to the extent, explicit reference is made in a quotation or order confirmation. Danfoss cannot accept any responsibility for possible errors in catalogues, brochures, videos and other material. Danfoss reserves the right to alter its products without notice. This also applies to products ordered but not delivered provided that such alterations can be made without changes to form, fit or function of the product.

All trademarks in this material are property of Danfoss A/S or Danfoss group companies. Danfoss and the Danfoss logo are trademarks of Danfoss A/S. All rights reserved.