

Danfoss VIMCA20F Icon2 Room Thermostat Installation Guide

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Danfoss VIMCA20F Icon2 Room Thermostat



Installation

Follow the illustrations. Thermostats can be wired in either BUS or Star configuration, see Master Controller Installation Guide for more information. Optional floor sensor requires use of an electrical conduit!

















Installer Menu

Touch and hold to access the Settings Menu. In Settings Menu, touch and hold to access the Installer Menu.

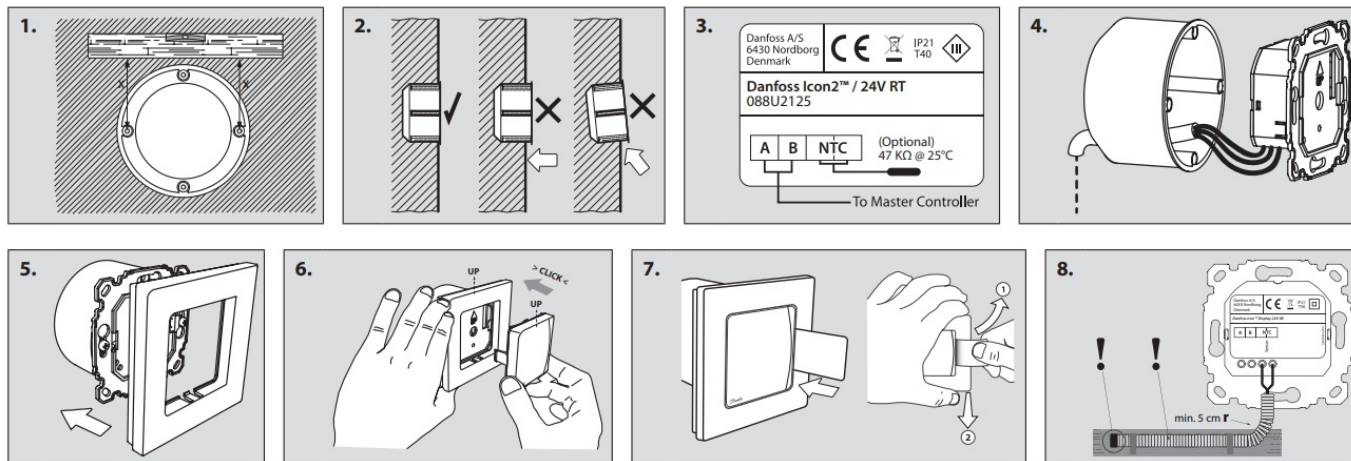
Menus

- ME.1: Range limitation of setpoint for room temperature.
- ME.2: Info / version number, can be used to identify product.
- ME.3: Perform Link Test of connection with Master Controller. Returns result as 0-100% (80% or higher is a very strong connection).
- ME.4: Floor sensor mode:
 - CO= Comfort mode. Both air- and floor sensor is used.
 - FL= Floor sensor mode. The end user sets desired floor temperature.
 - dU= Dual mode. The thermostat controls a radiator and floor heating circuit(s). Floor heating circuits assures min. floor temperature and the radiator is used for peak load.
- ME.5: Min. and max. temperature for floor, used in and mode.
- ME.6: Reference Room. Set to ON, if you want this thermostat to be the reference thermostat for switching between cooling and heating.
- ME.7: Cooling ON/OFF. Use to turn o ability to cool, in e.g. bath rooms.

MENU

Menu		
ME.1		Min. 5°C  Max. 35°C 
ME.2		Product ID / Version
ME.3		Link Test
ME.4		 
ME.5		Min. 18°C  Max. 35°C  
ME.6		Reference Room
ME.7		Cooling ON/OFF

IMPORTANT INSTRUCTION



Documents / Resources



[Danfoss VIMCA20F Icon2 Room Thermostat](#) [pdf] Installation Guide
VIMCA20F Icon2 Room Thermostat, VIMCA20F, Icon2 Room Thermostat

References

- [Danfoss Icon](#) | [Danfoss](#)