

Danfoss VIMCC20F Room Thermostat Installation Guide

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Danfoss VIMCC20F Room Thermostat



Installation

Follow the the illustrations fig. 1 to 6 (dismantling, see fig. 7).

Note, fig. 3: Thermostats can be wired in either BUS or Star configuration, see Master Controller Installation Guide for more information.

Note, fig. 8: Optional floor sensor requires use of electrical conduit!

Installer Menu

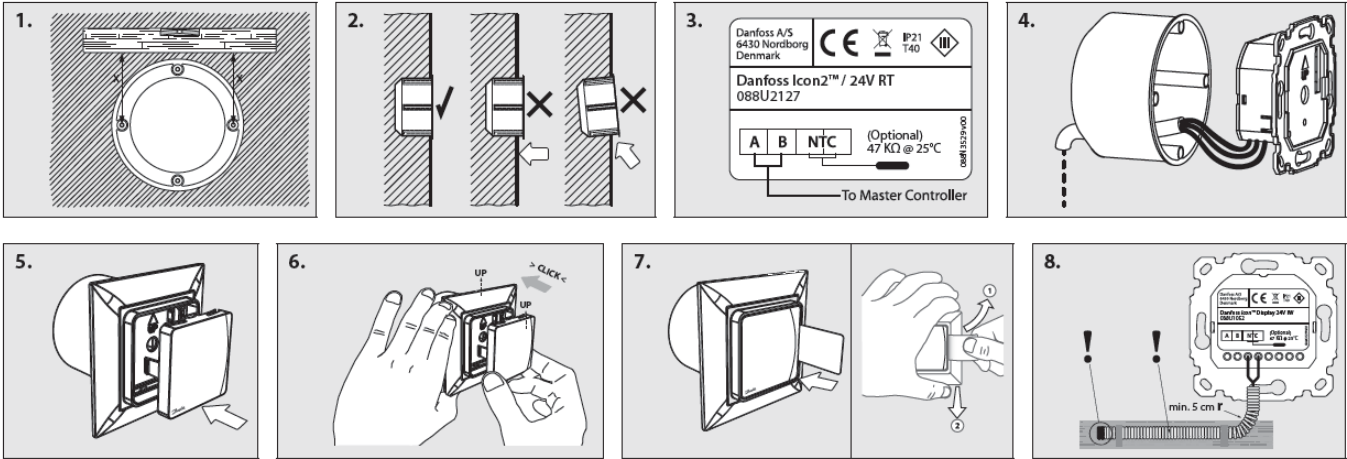
Touch and hold to access the Settings Menu. In Settings Menu, touch and hold to access the Installer Menu.

Menus

- Range limitation of setpoint for room temperature.
- Info / version number, can be used to identify product.
- Perform Link Test of connection with Master Controller. Returns result as 0-100% (80% or higher is a very strong connection).
- Floor sensor mode:
- Comfort mode. Both air- and floor sensor is used.
- Floor sensor mode. The end user sets desired floor temperature.
- 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.
- Min. and max. temperature for floor, used in and mode.
- Reference Room. Set to ON, if you want this thermostat to be the reference thermostat for switching between cooling and heating.
- Cooling ON/OFF. Use to turn off 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



Documents / Resources



[Danfoss VIMCC20F Room Thermostat](#) [pdf] Installation Guide
VIMCC20F Room Thermostat, VIMCC20F, Room Thermostat

References

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