



Danfoss Link™ FT

The Danfoss Link™ FT (Floor Thermostat) is a device for switching heating elements and other electrically equipments ON/OFF.

When used as heating control, it is recommended to install the FT with either a floor sensor or a DEVlink™ RS to ensure the required comfort and convenience.

The idea of the DEVlink™ System is to link together your heating system wirelessly and control it from one central point.

Benefits:

- Heating regulation
- ON/OFF switching
- Wireless connected to DEVlink™ CC
- Daily/Weekly overview
- Daily/Weekly schedule
- Minimize energy consumption

Standard compliance:

- EN 60730
- EN 300 220-2

Certificates:



Type	Value
Operation voltage	180-250 V AC, 50 Hz
Standby power consumption	< 1W
Resistive load	230 V ~ 15 A/3450 W
Inductive load	$\text{Cos } \Phi = 0,3$ max. 4 A
Regulation	PWM – Pulse Wide Modulation
Sensing unit	NTC 15 kOhm AT 25°C
Sensing values	
• 0°C	42 kOhm
• 20°C	18 kOhm
• 50°C	6 kOhm
Ambient temperature	-10° to +30°C
Sensor failure monitoring	The thermostat has a built-in monitoring circuit, which will switch off the heating if the sensor is disconnected or short circuited
Transmission frequency	868,42 MHz
Transmission range in normal buildings	Up to 30 m
Transmission power	Max. 1 mW
Relay switching	1 pole
IP class	31
Dimension (H/W/D)	85 mm x 85 mm x 21 mm

Types

Item no.	Product name	Type	EAN no.
088L1905	Danfoss Link™ FT	Floor Thermostat with ELKO frame	5703466174371

IMPORTANT: When the thermostat is used to control a floor heating element in connection with a wooden floor or similar material, always use a floor sensor and never set the maximum floor temperature to more than 35°C.