



DEVlink™ FT

DEVlink™ FT – Floor Thermostat with sensor cable is used to control electric floor heating. However, it may also be used as an ON/OFF device for switching other resistive loads (Panel heaters, lights etc.)

All communication in the DEVlink™ System is wireless and of this reason, it is very easy to install.

The concept of the DEVlink™ System is to link together your entire heating system wirelessly and to provide control from one central point via a colour “touch screen”.

This Central Controller (DEVlink™ CC) is WiFi enabled so can be installed to operate via an APP from anywhere where a WiFi signal is available.

When using DEVlink™ FT as an heating control, it is recommended to install the device with a floor sensor to ensure the required comfort temperature of the floor.

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	Cos Φ = 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 × 85 mm × 21 mm

Types

Code No.	Name	Description
01-140F1137	DEVlink™ FT	Flush Mounted Floor sensing thermostat <i>(Supplied for fitting to a Euro Flush Box)</i>
Accessory		
08-AP	Adapter Plate	Adapter Plate to enable fitting to a Standard NZ Flush Box <i>(only available in pure white - RAL 9010)</i>
08-1547	Euro Box (Metal)	Euro Flush box for wall mounting thermostat as supplied
085-1548	Euro Box (Plastic)	Euro Flush box for wall mounting thermostat as supplied

