DEVIreg™ Touch

The DEVIreg™ Touch is an intuitive programmable timer thermostat used for controlling electrical floor heating elements.
The thermostat is designed for flush mounting and can accept a range of Floor Temperature sensors.

The DEVIreg™ Touch is fast and intuitive to setup using the built-in wizard. It has an energy-saving programme – including an optimum start/end control ensuring the desired temperature at the correct time and thereby reducing the heating costs.

Benefits:

- Big 2" touch screen.
- Built-in setup wizard.
- Easy and intuitive functionalities.
- Adaptive PWM function.
- Fits several single and multiple frames.
- Fits several competitor NTC sensors.
- Optional code setup.
- Easy online troubleshooting.

Standard compliance:

- EN/IEC 60730-1 (general) and EN/IEC 60730-2-9 (thermostat)

Approvals:

Type	Value
Operation voltage	220 V- 240V~ 50/60 Hz
Standby power consumption	max. 0.40 W
Relay: Resistive load Inductive load	 16A / 3680W @ 230V Cos Φ = 0.3 max. 1A
Sensing unit	NTC 15 kΩ @ 25°C, 3 m. (default) NTC 6.8 kΩ @ 25°C NTC 10 kΩ @ 25°C NTC 12 kΩ @ 25°C NTC 33 kΩ @ 25°C NTC 47 kΩ @ 25°C
Regulation	PWM - Pulse Width Modulation
Ambient temperature	0°C. to 30°C.
Frost protection	5°C. to 9°C. (default 5°C.)
Floor temperature limit	Max. 20°C. to 35°C. (45°C.) Min. 10°C. to 35°C. (45°C.)
Temperature range	5°C. to 35°C. (room) 5°C. to 45°C. (floor)
Storage temperature	-20°C. to 65°C.
Cable specification max.	1 x 4 mm^2 or 2 x 2.5 mm^2
Ball pressure test temperature	75°C.
Pollution degree	2 (domestic use)
Controller type	1 C
Software class	A
IP class	21
Protection class	Class II - ⧈
Dimensions (H/W/D)	85 mm x 85 mm x 20-24 mm (in-wall depth: 22 mm)
Weight	115 g

Types

Options are shown page 2

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PO Box 101-274 North Shore, Auckland 0745
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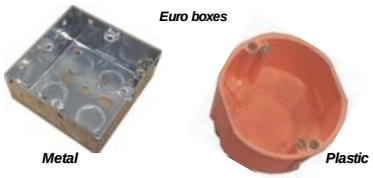
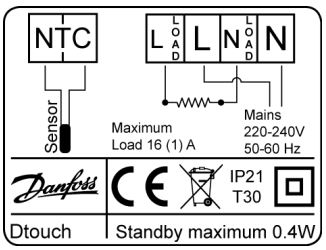
DEVIreg™ Touch

Code No.	Name	Description
01-140F1064	DEVIreg™Touch *(Pure white - RAL 9010)*	Flush Mounted Floor and/or Room Air temperature sensing thermostat *(Supplied for fitting to a Euro Flush Box)*
01-140F1069	DEVIreg™Touch *(Black - RAL 9005)*	Flush Mounted Floor and/or Room Air temperature sensing thermostat *(Supplied for fitting to a Euro Flush Box)*
Accessory		
08-AP	Adapter Plate	Adapter Plate to enable fitting to a Standard NZ Flush Box *(only available in pure white - RAL 9010)*
08-1547	Euro Box (Metal)	Euro Flush box for wall mounting thermostat as supplied
08-1548	Euro Box (Plastic)	Euro Flush box for wall mounting thermostat as supplied





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