



DEVIreg™ Touch

The DEVIreg™ Touch is an intuitive programmable timer thermostat used for controlling electrical floor heating elements. The thermostat is designed for fixed installation only and due to the special designed 2-part construction it fits a wide range of frames and 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	16A / 3680W @ 230V
Inductive load	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 - <input type="checkbox"/>
Dimensions (H/W/D)	85 mm x 85 mm x 20-24 mm (in-wall depth: 22 mm)
Weight	115 g

Types

Item no.	Product name	Type	EAN no.
140F1065	DEVIreg™ Touch - Pure White	Frameless ¹ RAL 9010	5703466215142
140F1064	DEVIreg™ Touch - Pure White	Design Frame ¹ RAL 9010	5703466215135
140F1068	DEVIreg™ Touch - Pure White	Design Frame ² RAL 9010	5703466225592
140F1071	DEVIreg™ Touch - Polar White	Design Frame ¹ RAL 9016	5703466225615
140F1069	DEVIreg™ Touch - Pure Black	Design Frame ¹ RAL 9005	5703466225608
140F1078	DEVIreg™ Touch - Ivory	Design Frame ¹ RAL 1013	5703466235492

¹ Contains: Bulgarian, Czech, Danish, English, Estonian, Finnish, French, German, Latvia, Lithuania, Norwegian, Polish, Romanian, Russian, Slovenian, Slovak, Swedish, Ukrainian. ² Contains: Chinese, Croatian, Dutch, English, Hungarian, Portuguese, Serbian, Spanish.