

DEVIreg™ Touch

The DEVIreg™ Touch is an electronic programmable timer thermostat used for controlling electrical floor heating elements. The thermostat is designed for fixed installation only and can be used for both direct heating of the entire room and for comfort heating of the floor.

The DEVIreg™ Touch has an energy-saving programme which lets you pre-set the temperature to energy-saving levels – including an optimum start control which ensures the desired temperature is reached at the correct time

Benefits:

- **Compatible with several frame systems for electrical appliances.**
- **Patented compatibility with both single and multiple frames.**
- **Optional setup via code for multiple installations.**
- **Supports several competitor NTC sensors.**
- **Setup according to room and floor type (wooden floor safe).**
- **Fully flexible and intuitive timer.**
- **Patented read-out and read-in of setup code for long distance web support.**
- **Web based automated replacement system.**
- **5-year DEVIwarranty™.**

Standard compliance:

- **The DEVIreg™ Touch is in compliance with EN 60730.**

Certificates:

Intertek

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 kOhm at 25°C, 3 m. (default) NTC 6.8 kOhm at 25°C NTC 10 kOhm at 25°C NTC 12 kOhm at 25°C NTC 33 kOhm at 25°C NTC 47 kOhm at 25°C
Regulation	PWM - Pulse Wide 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

Item no.	Product name	Type	EAN no.
140F1064	DEVIreg™ Touch - Pure White	Design Frame RAL 9010	5703466215135
140F1071	DEVIreg™ Touch - Polar White	Design Frame RAL 9016	5703466225615
140F1069	DEVIreg™ Touch - Pure Black	Design Frame RAL 9005	5703466225608

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