



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:



| 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 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 - <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. |
|----------|------------------------------|-----------------------|---------------|
| 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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