



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 | 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.