



DEVIreg™ Smart

The DEVIreg™ Smart is an intuitive programmable timer thermostat to be connected to WIFI and DEVIsmart™ App and controllable from anywhere, at any time. The thermostat is primarily 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™ Smart is fast and intuitive to setup using the App wizard. It has an open window detector and energy-saving program including an optimum start/end control ensuring the desired temperature at the correct time and thereby reducing the heating costs.

Benefits:


- WIFI Connectivity
- Remote Controllable via DEVIsmart™ App
- Can be paired with up to 10 mobile devices using DEVIsmart™ App
- One DEVIsmart™ App is able to control unlimited number of locations with DEVIreg™ Smart thermostats
- Can communicate with two mobile devices simultaneously
- Adaptive PWM function
- Fits many foreign single and multiple frames and competitive NTC sensors

Standard compliance:

- EN/IEC 60730-1 (general)
- EN/IEC 60730-2-9 (thermostat)
EN 300 328 (Wi-Fi)

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	1A (Cos Φ = 0.3)
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	127 g

Scan



Or download from



[Video to assist you to set up your DEVIreg Smart](#)

<https://www.youtube.com/watch?v=so5Ug74csJw>

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Code No.	Name	Description
01-140F1141	DEVIreg™ Smart <i>(Pure white - RAL 9010)</i>	Flush Mounted Floor and/or Room Air temperature sensing thermostat <i>(Supplied for fitting to a Euro Flush Box)</i>
01-140F1143	DEVIreg™ Smart <i>(Black - RAL 9005)</i>	
Accessory		
08-AP	Adapter Plate	Adapter Plate to enable fitting to a Standard NZ Flush Box <i>(only available in pure white - RAL 9010)</i>
08-1547	Euro Box (Metal)	Euro Flush box for wall mounting thermostat as supplied
085-1548	Euro Box (Plastic)	Euro Flush box for wall mounting thermostat as supplied

