

# 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 program – 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)
- EN/IEC 60730-2-9 (thermostat)

## Compliance symbols:



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 kΩ @ 25 °C, 3 m. (default), NTC 10 kΩ @ 25 °C, NTC 6.8 kΩ @ 25 °C, NTC 33 kΩ @ 25 °C, NTC 12 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 )
Temperature range	5 °C to 35 °C (room) 5 °C to 35 °C (45 °C with break out) (floor)
Storage temperature	-20 °C to 65 °C
Cable specification max.	1 x 4 mm <sup>2</sup> or 2 x 2.5 mm <sup>2</sup>
Ball pressure test temperature	75 °C
Pollution degree	2 (domestic use)
Controller type	1 B
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

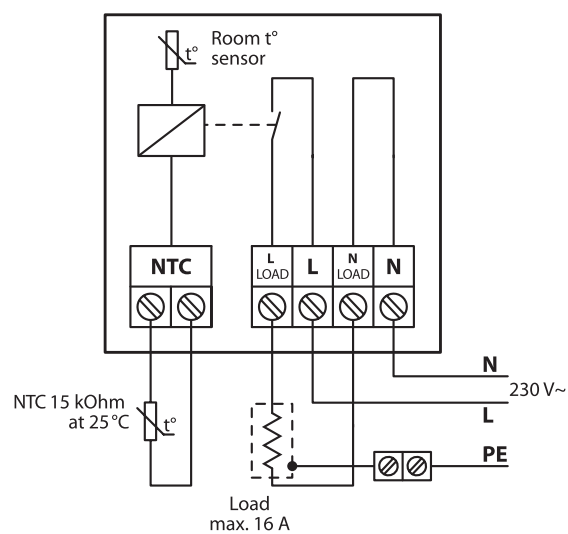
## Types: DEVireg™ Touch

Item no.	Product name	Type	Language	EAN no.
140F1065	DEVireg™ Touch - Pure White	Frameless RAL 9010	1	5703466215142
140F1064	DEVireg™ Touch - Pure White	With design Frame RAL 9010	1	5703466215135
140F1068	DEVireg™ Touch - Pure White	With design Frame RAL 9010	2	5703466225592
140F1071	DEVireg™ Touch - Polar White	With design Frame RAL 9016	1	5703466225615
140F1069	DEVireg™ Touch - Pure Black	With design Frame RAL 9005	1	5703466225608
140F1078	DEVireg™ Touch - Ivory	With design Frame RAL 1013	1	5703466235492
140F1067	Frame for DEVireg™ Touch - Pure white	With design Frame RAL 9010		5703466221983

1 - Contains languages: Bulgarian, Czech, Danish, English, Estonian, Finnish, French, German, Latvian, Lithuanian, Norwegian, Polish, Romanian, Russian, Slovenian, Slovak, Swedish, Ukrainian.

2 - Contains languages: Chinese, Croatian, Dutch, English, Hungarian, Italian, Portuguese, Serbian, Spanish, Turkish.

## Connection scheme



Polar White



Pure Black



Ivory



Pure White

