



DEVIreg™ 330 (-10°C to +10°C)

The DEVIreg™ 330 is an electronic thermostat to be installed in electric cabinets with DIN rail attachment. This model is used primarily for Controlling Frost Heave heating systems.

The thermostat must be installed via an all-pole disconnection switch and has a LED indicating the current mode (heating, standby or fault).

To measure and control the desired temperature, the supplied wire Sensor probe must be installed. The temperature setting is adjustable from -10°C to +10°C.

Benefits:


- For DINrail mounting
- Low standby consumption
- LED indicator

Standard compliance:

- EN/IEC 60730-1 (general), EN/IEC 60730-2-9 (thermostat)

Approvals:



Type	Value
Operation voltage	220 V- 240V~ 50/60 Hz
Standby power consumption	max. 0.25 W
Relay:	
Resistive load	Max 16A / 3680W @ 230V
Inductive load	Cos Φ = 0.3 max. 1A
Sensing unit	NTC 15 kOhm at 25° C
Hysteresis	± 0.2° C
Ambient temperature	+10 °C to +50 °C
Lowering in economy periods	5° C
Temperature range	-10 °C to +10 °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
Storage temperature	-20° C to +65° C
IP class	20
Protection class	Class II - 
Dimensions (H/W/D)	85 mm x 36 mm x 58 mm
Weight	83 g

Types

Code No.	Name	Sensor option
01-140F1070	DEVIreg™330 (-10°C to +10°C)	Floor Sensor probe.

