



DEVIreg™ 330 (+5°C to +45°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 Floor heating systems or cooling 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 a wire sensor or an outdoor air sensor must be used. The temperature setting can be adjusted with a scale from 5° C to +45°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	5° C to 45° 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
01-140F1072	DEVIreg™ 330 (+5°C to +45°C)	Floor Sensor probe.
01-140F1072-ANF	DEVIreg™ 330 (+5°C to +45°C)	Air Sensor mounted onto NZ Flush Box Adapter Plate.
01-140F1072-ASF	DEVIreg™ 330 (+5°C to +45°C)	Air Sensor mounted onto Small Euro Box.
01-140F1072-ASS	DEVIreg™ 330 (+5°C to +45°C)	Air Sensor mounted onto small Surface box.

Sensor option supplied with the above Code Nos.



Sensor supplied with
01-140F1072



Sensor supplied with
01-140F1072-ANF



Sensor supplied with
01-140F1072-ASF



Sensor supplied with
01-140F1072-ASS



Sensor Cable
Code 01-140F1091



Air Sensor
Code 01-140F1090