



## DEVIreg™ 316

The DEVIreg™316 is an electronic thermostat installed within Switch Boards on a DIN rail. DEVI recommend installation include a 2- pole disconnection switch. The thermostat is supplied with an NTC Sensor probe to control to the desired temperature.

This thermostat usable for Floor and/or Room air temperature control, ventilation control, cooling or ice-melting situations. It has a button for setting the desired temperature with a scale from -10° C to +50° C.

An LED indicates the heating status - Red (Heating) and green (at set-point temperature).

### Benefits:

- 2-pole safety breaker
- Low standby consumption
- Sensor failure monitoring
- LED indication for fault

### 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. 0.25 W
Relay:	
Resistive load	Max. 16 amps / 3680 W @ 230V
Inductive load	Cos Φ = 0.3 max. 1A
Sensing unit	NTC 15 kOhm at 25° C
Hysteresis	0 to 6° C
Ambient temperature	+10° C to +45° C
Set-Back temperature range	0 to 8° C
Temperature range	-10° C to +50° C
Minimum temperature range	-10° C to +5° 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)
Storage temperature	-20° C to +65° C
IP class	30
Protection class	Class II - <input type="checkbox"/>
Dimensions (H/W/D)	86 mm x 36 mm x 58 mm
Weight	180 g

### Types

Code No.	Name	Description
01-140F1075	DEVIreg™316	DIN rail mounted Manual thermostat with Sensor probe.