


# DEVIreg™ 610

The DEVIreg™ 610 is an electronic IP44, 10 Amps thermostat, suitable for many different purposes both indoor and outdoor applications. It is provided with a 2-pole switch and a wire sensor to control the desired temperature.

The thermostat has a button for adjusting the temperature setting with a scale from -10 °C to +50 °C, and a LED indicating the current mode (heating, standby or fault).

It is water resistant and can be mounted on any plain surface indoor or outdoor.

## Benefits:

- ON/OFF switch
- Terminals for NO/NC connection
- LED indicator
- Mounts directly onto plain surfaces
- Low energy consumption
- IP44

## Standard compliance:

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

## Approvals:

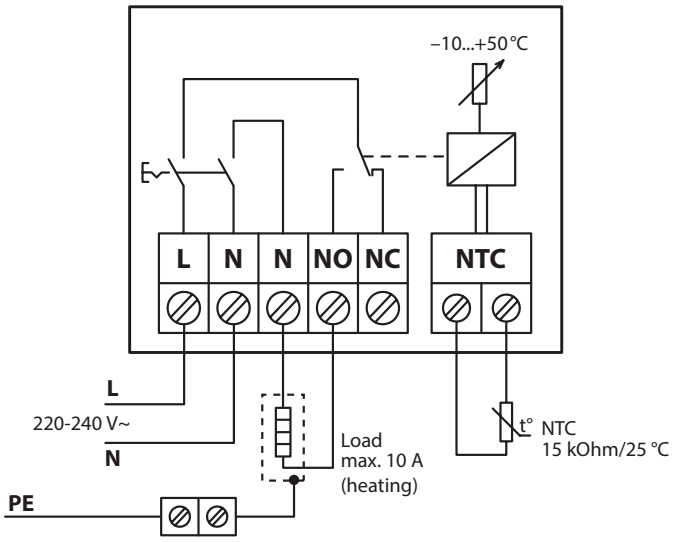
Intertek UA.TR.089

| Type | Value |
|---|---|
| Operation voltage | 220 V - 240 V, 50/60 Hz |
| Standby power consumption | max. 0,93 W |
| Relay:<br>Resistive load<br>Inductive load | <br>Max 10 A (2300 W) @ 230V<br>Max. 1A, Cos Φ = 0,3 |
| Sensing unit | NTC 15 kOhm at 25 °C |
| Hysteresis | ± 0,2 °C |
| Ambient temperature | -30 °C to +55 °C |
| Temperature range | -10 °C to +50 °C |
| Cable specification max | 1 x 4 mm² or 2 x 2,5 mm² |
| Ball pressure test temperature | 75°C |
| Pollution degree | 2 (domestic use) |
| Controller type | 1 C |
| Storage temperature | -20°C to +65°C |
| IP class | IP 44 |
| Protection class | Class II - ⧈ |
| Dimensions (H/W/D) | 100 mm x 69,5 mm x 45 mm |
| Weight | 165 g |

### Types

| Item no. | Product name | Type | EAN no. |
|---|---|---|---|
| 140F1080 | DEVIreg™ 610 | Temp. range -10 °C/+50 °C incl. wire sensors | 5703466209257 |

### Thermostat connection scheme




IMPORTANT: When the thermostat is used to control a floor heating element in connection with a wooden floor or similar material, always use a floor sensor and never set the maximum floor temperature to more than 35°C.