

# Devireg™ 330 Various Control Applications - Thermostat Series

## Applications

- Indoor room heating
- Indoor comfort heating
- Pipe tracing
- Agricultural/propagation heating
- Snow and ice melting



Devireg™ 330 is a 2-module DIN rail mounted unit and comes in five versions each with a different temperature range to suit your application.

Can be used in conjunction with C-Bus or other home automation systems.

Ideal for separate 24 hour time clock control of zones with time of use metering.

The sensor probe can be extended to a central control position or the main switchboard for direct or contactor control of heat elements throughout the installation.

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*Intelligent  
Heating Solutions*

**DEVI™**  
**Heating Systems**

# Devireg™ 330 Various Control Applications - Thermostat Series

## Functions

- -10°C to 10°C:  
Mainly used for frost protection
- 5°C to 45°C:  
Mainly used for floor heating
- 15°C to 30°C:  
Mainly used for room heating
- 30°C to 90°C:  
Mainly used for pipe heating
- 60°C to 160°C:  
Mainly used for pipe heating

| Technical Data                  |                                   |
|---------------------------------|-----------------------------------|
| Voltage                         | 240V ~                            |
| Maximum Load                    | 10/16 Amps                        |
| Inductive Load                  | 3 Amps                            |
| Change-over Switch              | NO/NC                             |
| Hysteresis (degree of accuracy) | 0.4°C                             |
| Control Light                   | LED diode                         |
| Mounting                        | DIN Rail                          |
| Standard Sensor Length          | 3.0m                              |
| Economy Set Back                | 5°C                               |
| Relays                          |                                   |
| • Resistive load                | 250V ~ 16A/10A                    |
| • Inductive load                | 3A                                |
| Sensing Unit                    |                                   |
| • -10° to +10°C                 | NTC; 15k /25°C, floor sensor      |
| • +15° to +30°C                 | NTC; 15k /25°C, room sensor       |
| • +5° to +45°C                  | NTC; 15k /25°C, floor sensor      |
| • +30° to +90°C                 | NTC; 100k /25°C, floor sensor     |
| • +60° to +160°C                | NTC; 16.7k /100°C, floor sensor   |
| Ambient Temperature             | -10° to +50°C                     |
| Light indicator                 |                                   |
| • No light                      | System off                        |
| • Red light                     | Temperature set-point not reached |
| • Green light                   | Temperature set-point reached     |
| Warranty                        | 2 years                           |

| Product Code | Temperature Range | Economy Set-back | Sensor      | Moisture Proof |
|--------------|-------------------|------------------|-------------|----------------|
| 19113621     | -10°C to +10°C    | n/a              | Floor Probe | IP 65          |
| 19113639     | +5°C to +45°C     | 5°C              | Floor Probe | IP 65          |
| 19113649     | +15°C to +30°C    | 5°C              | Air Sensor  | IP 20          |
| 19113653     | +30°C to +90°C    | n/a              | Floor Probe | IP 65          |
| 19113661     | +60°C to +160°C   | n/a              | Floor Probe | IP 65          |

