The Devireg™ 530-series

Features:

- Double pole safety breaker
- Low standby consumption
- Sensor Failure Monitoring
- LED indication for fault
- IP 31
- 15 A



The Devireg[™] 530-series consists of simple but efficient indoor room thermostats.

The Devireg[™] 530-series ensures simple and precise controlling of electrical floor heating in rooms with all kinds of flooring.



Functions:

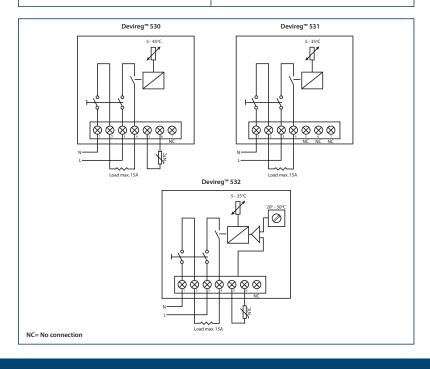
- Controlling the room temperature.
- Frost protection.
- Devireg[™] 532:
 controlling the room temperature
 and limiting the floor temperature
 which makes the Devireg[™] 532
 suitable for also wooden floors.

Applications:

Indoor room/comfort heating.

- The Devireg[™] 530:
 Comfort heating
 (floor sensor)
 Set point dial: Numerical scale
- The Devireg™531:
 Room heating
 (room sensor)
 Set point dial: Celsius scale
- The Devireg[™] 532:
 Comfort heating for wooden floors
 (floor & room sensor)
 Set point dial: Celsius scale

| Technical data | |
|---|--|
| Operation voltage | 230 VAC +10%/-20%, 50 Hz |
| Power consumption | Max. 0,25W |
| Relays • Resistive load • Inductive load | 230V ~ 15A cos φ = 0.3 Max. 4A |
| Sensing unit | NTC 15 kOhm at 25°C |
| Sensing values • 0°C • 20°C • 50°C | 42 kOhm 18 kOhm 6 kOhm |
| Hysteresis | +/- 0,2°C |
| Temperature range • Devireg™ 530 • Devireg™ 531 • Devireg™ 532 | 5-45°C 5-35°C 5-35°C, (floor temp. limiter range: 20-50°C) |
| Ambient temperature | -10° to +30°C |
| Frost protection | 5°C |
| Sensor Failure Monitoring | The thermostat has a built- in monitoring circuit, which will switch off the heating if the sensor is disconnec- ted or short-circuited. |
| LED indicator • No light • Red light • Green light • Green light flashing | The system is off The temperature set point is not reached The temperature set point is reached Floor sensor defect |
| IP class | 31 |
| Dimensions | 85 mm x 85 mm |



DEVI A/S
Ulvehavevej 61

<u>DK·7100</u> Vejle

Tel.: +45 76 42 47 00 Fax: +45 76 42 47 01

www.devi.com