

FEATURES

- Electronic passive infrared (PIR) thermostat
- Contact rating of 16 A
- Boost temperature range of +10°C to +30°C
- Setback temperature range of +5°C to +20°C
- Programme duration of 30 seconds to 4 hours
- Supply voltage of 220 to 240 V AC
- Conforms to ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007 Electrostatic Control Standards
- RoHS (Restriction of Hazardous Substances) compliant

RS PRO Thermostats, 30 s → 4 h, +10 → +30 (Boost) °C, +5 → +20 (Setback) °C

RS Stock No.: 298-2386



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This electronic thermostat from RS PRO accurately maintains the temperature of a room at two levels. A boost temperature can be set for when the room is in use, while a lower setback temperature can be maintained for frost protection or when the space is unoccupied. That makes it an ideal choice for controlling the heating in an intermittently-used room.

The thermostat uses a passive infrared (PIR) sensor to detect when someone enters the room and will turn on the boost heating. Its high switching capacity allows 3 kW of heat to be directly switched, making it ideal for controlling panel heaters.

General Specifications

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|----------------------------|---|
| Product Type | Electronic passive infrared (PIR) thermostat |
| Program Duration | 30s to 4h |
| Temperature Range | +10°C to +30°C (Boost), +5°C to +20°C (Setback) |
| Maximum Temperature | +20 (Setback) °C, +30 (Boost) °C |
| Minimum Temperature | +10 (Boost) °C, +5 (Setback) °C |
| Colour | White |
| Additional Features | Programme duration of 30 seconds to 4 hours |
| Applications | Warehouses, Car Parks, Walkways, Construction areas, Parks and gardens, Home security |

Electrical Specifications

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|-----------------------|------------------|
| Supply Voltage | 220VAC to 240VAC |
| Contact Rating | 16A |
| Power | 3kW |

Approvals

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| Compliance/Certifications | RoHS (Restriction of Hazardous Substances) compliant, ANSI/ESD S20.20:2014 and BS EN 61340-5-1:2007 |
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