

Datasheet

RS Pro Digital & Programmable HVAC Thermostat, 7 days with LCD Display with Backlight

RS Stock No: **823-4949**



Product Details

RS Pro digital and programmable HVAC thermostat comes with LCD display for effective measurements. This wireless thermostat replaces the most common residential thermostats and is designed for use with electric, gas, oil heating or cooling system. This thermostat separates its functions into two units, the receiver and control centre. The receiver serves for wiring connections and heat or cool on/off control. The thermostat can be kept in any room or area up to 20M away. This digitally programmable 5+1+1 day RF room thermostat offers six comfort/setback periods a day i.e. morning, dinner, evening and night, making it ideal for holiday periods. The transmitter and the receiver have dip switches to select the addresses. The receiver ignores the message, which is sent by the transmitter with a different address.

Features and Benefits

- Frequency band: 868 MHz
- Temperature measurement of 0 to 40°C (0.1°C/step)
- Room temperature setting range of +5 to 35°C
- Accuracy: + 0.5°C receiver
- Input voltage 240 V ac 50HZ
- Receiver - Output Voltage 24 to 240 V ac 50/60 Hz (3)10 A Max
- Operating temperature of 0 to 50°C
- Storage temperature of -10 to 60°C
- Terminals of 2.5 mm² cable
- Sensing element NTC thermistor



Specifications:

Additional Features	LCD Display with Backlight
Contact Rating	10 A (3) (Maximum)
Contact Voltage	24 to 240 V ac
Maximum Temperature	+50°C
Minimum Temperature	0°C
Program Duration	7 days
Supply Voltage	240 V ac
Temperature Range	0 to +50°C