FEATURES

- Suitable for most outside applications

- 2-wire Sensor accelerate a linear response

- Robust Temperature Detector providing responsiveness and accuracy

- Long-term stability

RS PRO Temperature Sensor -30°C to +70°C Outside Air PT10

RS Stock No.: 813-878

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.

Temperature Sensors

Product Description

Thermistor and Pt100 type sensors in a variety of packages suitable for use with most air conditioning control systems. Different industries need different solutions to keep up with the evolving world. If humidity and temperature are in play, Humidity/Temperature Transmitter seems to capture both requirements to support many applications. Merging both strengths, the Sensor can meet the specific demands of temperature-sensitive devices.

General Specifications

Sensing Element Type	PT100,Thermistor
Range of Temperatures Sensed	-10°C to 110°C
Maximum Temperature Sensed	110°C
Minimum Temperature Sensed	-10°C
Application	Cleanroom monitoring, HVAC (Heating Ventilation, and Air Conditioning), Ideal for applications where space is at a premium, Use with building management systems, Home appliances, Drug industry

Electrical Specifications

Cable Length	1m

Mechanical Specifications

Dimensions	130mm x 6mm

Operation Environmnt Specifications

Temperature Coefficient	Positive

Protection Category

IP Rating	IP65