

## FEATURES

- Good consistency
- Strong stability
- Fast response, small and light
- Wide measurement range

## RS PRO Sensors

RS Stock No.: 2465634, 2465635



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

- The humidity sensor with wide measure range can be used in the application of the Air conditioners, humidifiers, automobiles, warehouses, meteorological measurements, forecasts, copiers and thermo-hygrometers.

### General Specifications

Product Name	Humidity Sensor IC
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### Electrical Specifications

Rated voltage	AC 1V(50HZ-1KHZ)
Rated power	AC 0.26mW
Operating temperature range	0°C~60°C
Operating humidity range	20~90%RH
Storage temperature range	-30°C~85°C
Storage humidity range	Less than 95%RH
Standard characteristic	23KΩ(at 25°C,65%RH,1kHz)
Humidity Accuracy	± 3%RH

### Approvals

Compliance/Certifications	UL/ EN / IEC
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