



Industrial Humidity Sensor Product Specification Sheet

Environmental Housing

UV Shiled

Fast Response Time

Instantaneous de-saturation

Chemically Resistant

Measure and Monitor Humidity

The Blue Siren Humidity Sensor detects humidity in any environment in which it is placed. The sensor is versatile for industrial, commercial and meteorological application. The Blue Siren Humidity Sensor offers data quickly with increased accuracy.

Technical Specifications:

Storage Temp: -40°C to 85°C (-40°F to 185°F)

Storage 0 to 100% RH Humidity:

Humidity

Measuring 1-100% RH

Range:

Avg. +26mV/%RH

Sensitivity: (from 33% to 75% RH)

Accuracy: +/-3%RH

(10 to 95% RH)

Long Term Stability:

ability: +/-0.5%RH/y

Voltage Supply:

4.00V DC - 5.00V DC

Operating

-40°C to 85°C (-40°F to 185°F)

Temp:

Measuring

-40°C to 85°C (-40°F to 185°F)

Range:

Warranty:

ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION, DESIGN OR OTHERWISE. ... It shall be the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application.



