

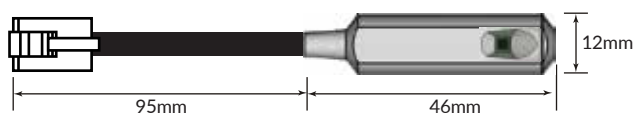
P3-DS311-RJ

%RH Humidity Sensor - Short Mount



For use with the D3 family of wireless base stations
Compatible with a full range of P2-WS2XX Intelligent Wireless Transmitters (supplied separately)

Product Drawing:



A general purpose humidity sensor which is designed to accurately and reliably measure relative humidity.

It shows best performance when operated over the temperature and humidity range of 20%RH to 80%RH and 5°C to 55°C respectively.

Common uses:
Museums | Medical Stores | Warehouses |
Production Areas

This product can be supplied with a calibration certificate.

Technical Specifications:

Humidity Range: _____ 5%RH to 95%RH
Temperature Range: _____ -20°C to 55°C
Accuracy @23°C: _____ 0 to 25%RH | 25 to 75%RH | 75 to 95%RH
Standard - ±3.0%RH | ±3.0%RH | ±4.0%RH
Calibrated - ±1.5%RH | ±2.7%RH | ±2.9%RH
Weight: _____ 6g

On-Board Electronics

Connector: _____ RJ11
Operating Temperature: _____ -20°C to 55°C
Electronics Sheathing: _____ Technomelt OM678
Electronics IP Rating: _____ RH sensor should not be used in applications greater than 95%RH, nor immersed in liquid



Doc: 106-10181-01 (Datasheet - P3-DS311-RJ)

Visit: www.tek-troniks.com Call: 0115 9890090

Product Disclaimer:

The recommendations and suggestions regarding product application and use that are offered on Tek-troniks.com, in our product brochures, datasheets, or information provided by any employee or distributor, are a guide in the use of this product and are not a guarantee to their performance. Tektroniks reserve the right to alter specification of their products without prior warning or notification. Always read instruction manuals fully before installing any Tektroniks component.