

P3-DS311-RJ

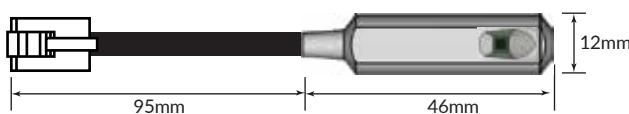
%RH Humidity Sensor - Short Mount



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:

On-Board Electronics		
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
Standard -	±3.0%RH	±3.0%RH
Calibrated -	±1.5%RH	±2.7%RH
Weight:	6g	
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.