



Netshield (Pty) Ltd.  
Concept House, 10 Pony Street,  
Tijger Valley Office Park, Silver lakes,  
Pretoria.  
Tel +27 (0) 86 111 4428  
Fax +27 (0) 86692 9643  
www.netshieldsa.com

## NSPOD-1W12CANL Universal Sensor POD



### Description:

The NSPOD-1W12CANL universal sensor POD is able to read multiple temperature sensors. One (1) humidity sensor with flood/water detection. The unit can be multi dropped to handle multiple pods on its RS485 BUS via individual user selectable address settings.

### Features:

- Maximum of twelve (12) 1-wire temperature sensors
- One (1) humidity sensor
- Flood/water detection
- Protocol: NSP1 or MODBUS
- The POD is powered via the 485BUS
- External manual address settings
- External protocol settings

### Typical Applications:

- Server room cabinets
- Server rooms
- Environmental monitoring
- Smart PDU's

**Ordering Codes:**

<b>NSPOD-1W12CANL</b>	<b>Universal Sensor POD with PoI through feeding RS485 communication interface, 1-Wire, I2C digital, Resistive Analogue (Flooding).</b>
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**Associated Ordering Codes:**

<b>N1WTMP2M</b>	<b>1 - Wire Temperature Sensor on 2meter RJ45 terminated cable (End point sensor)</b>
<b>NPLG1WTMP2M</b>	<b>1 - Wire Temperature Sensor on 2 meter RJ45 to Pluggable Extension Box for 1 - Wire bus Extension (Midspan Sensor)</b>
<b>NBAR-I2C-POD</b>	<b>Relative humidity Sensor, Humidity range of 0 - 98% in 0.03% increments, POD Powered. (End point sensor)</b>
<b>NH20DC</b>	<b>Fluid/Flooding - Water Leak detection cable</b>
<b>KCAB-H2O-DETECT</b>	<b>Fluid/Flooding Sensing Extension Cable per Meter Length order in addition to NH20DC sensor. (Per meter)</b>