



# AllSolus THLink Specifications



The *AllSolus THLink* is an accurate digital temperature, humidity and dewpoint sensor.

Installation is simple by using modular connectors to an *AllSolus MeterLink* or *AllSolus Livebase*. The *AllSolus THLink* features 2 modular connectors allowing up to 255 *AllSolus THLink* devices to be connected to one *AllSolus MeterLink* or *AllSolus LiveBase*.

The *AllSolus THLink* communicates via the *AllSolus LiveBase* to the web display.

**For more information or to place your order contact AllSolus today: [AllSolus.com.au](http://AllSolus.com.au)**

#### General

Power Supply	3.3V / 1mA (Powered by RS485 connector)
Diagnostics	LED PC Interface
Interface	2 x RJ10 Ports RS485 (2 Wire)
Protocol	Modbus (Up to 255 devices per network)

#### Sensor Inputs

Temperature Range	-40 °C to 100 °C
Temperature Accuracy	0.3 °C @ 25 °C 0.6 °C (0 °C to 50 °C)
Humidity Range	0% to 100%
Humidity Accuracy	2% (10% to 90%)
Dewpoint Range	-40 °C to 100 °C
Sampling Rate	1 sample per 10 seconds