



## Dual Humidity and Temperature Sensor



# DATA SHEET

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## Environmental Monitoring

Webb environmental monitoring products permit you to actively monitor the conditions in BTS stations, warehouses, datacenters, colleges /educational institutes, hospitals, offices, restaurants, farmsteads, factories, museums or wherever it is essential to have a climate controlled environment. Upholding a constant & steady environment where equipment or products are housed is critical for operation, protection and usage in various industries. Conditions monitoring consist of temperature, humidity, power spikes and surges, liquid leakage, SNMP traps from other devices along with smoke & airflow.

Webb environmental monitoring equipment allows network machinists to detect conditions from a secure web interface and obtain SNMP, E-mails, and text message or siren/alert warnings when environmental sensors detect a breach in the preset thresholds. These products can also make you cognizant of the potential damages from critical failures. The Web interface can demonstrate live video surveillance and environmental magnitudes, which are logged to track patterns.

## Preserve Optimum Temperature

### T.10.490 / Dual humidity and temperature sensor

This sensor is a combination sensor with both temperature as well as humidity sensors built in. The unit is cable of being daisy chained with a maximum distance of upto 225 mts from the main monitoring unit.

This sensor is primarily used in areas where monitoring humidity is as important as the temperature.

*\*Specifications are subject to change without notice based on technical recommendations and related product enhancements*

## Product Specifications

- Supreme quality humidity and temperature sensor



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## Product Description

Dimensions	68 × 47 x 26 mm
Weight	160 g
Inputs	2 x RJ-12
Operating characteristics	Humidity: Minimum. 5% - Maximum. 95% (Non-Condensing), Temperature: Minimum. -40° C - Maximum.105° C
Power input	12V DC, 1A
Network interface	CAN open
Mounting	Desktop & wall mount
Extension protocols	CAN
Power consumption	1 Watt
Status indicators	Red / Green Led
Components	Manufactured in E.U
Maximum distance	225 m
Special features	Measured Humidity - 0... 95% RH, Accuracy • 3%, Measured Temperature • -10... +85 °C, Accuracy • 1 °C
HS code	9025 11 800

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