

# **Spot Water Detector**



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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.

### **Control Water Levels** T.10.590 / Spot water detector

Its highly recommended that air-conditioning condensation trays, water containers and heat pump condensate drip tray, etc. should be equipped with water level sensors to detect overflow and alert the technical team.

The spot water detectors work on two contacts which form a broken circuit. In case of water or any conductor completing the circuit between the two contacts, the circuit is completed and the unit assumes that water has acted as a conductor to complete the circuit.

The unit is connected to main monitoring units to send out alerts as required.

#### **Product Specifications**

• The sensor signals the development of moisture when water comes in contact with the metal cores. Metal cores are detectors of water hence It's very important that it should be mounted strictly downwards as close as it's possible to the floor or area to be monitored.

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

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#### **Technical Specifications**

Dimensions	60×18×18 mm
Weight	125 g
Inputs	RJ-12 / RJ-11
Outputs	RJ11 / RJ12 (6p4c)
Operating temperature	Temperature: min10 °C - max.80 °C
Operating humidity	Humidity: minimum. 5% - maximum. 95% (non-condensing)
Mounting	Mounting bracket included. installed at the bottom of racks or floors or trays
Power consumption	60mW
Maximum distance	100 m
HS code	9025 80 400
Components	Manufactured in E.U
Special features	Cable 2 m

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