AWS600 Remote Plug-In Sensor

2% Rh CONTROL DEVICE WITH OPTIONAL REMOTE HUMIDITY SENSING

THE CONTROLLER

The AWS600 is a mountable humidity control device with an optional remote humidity sensing feature. Ideal for humidification systems in both industrial and commercial applications.

FEATURES

- Large Graphic Display showing humidity and set points.
- User friendly setup routine with the push buttons on the front panel.
- Programmable humidity and hysteresis (control range) set points.
- Optional remote sensor module to achieve longer distance with CAT5e cable. Comes with unit!

Plug in your 120V powered pump or fan here

Clear and precise Graphic Display

Plug in your fan or pump! up to 15 amps & 115 V/1

Specifications
- Measurement Range*: 0 to 99% RH
- Operating Range: 0 °C to 55 °C
- Control Range: 10 - 95% RH
- Hysteresis Range: 2 - 5% RH
- Operating Voltage: 120V AC
- Accuracy @ 25°C**: ±2.0% RH from 20-80% RH
- Repeatability: ±0.1% RH
- Relay Contact: 15A Max @ 125V AC
- Sensor Stability: < 0.5% RH/year
- Sensor response time: 8 Sec.
- Temperature effect: None (Factory calibrated)
- Extension cable:*** 15 Feet Standard

OPTIONAL REMOTE SENSOR MODULE - AWS600R

The AWS600 humidity controller is equipped with a RS285 communication protocol to operate on longer cable span with an optional remote sensor module.

The AWS600R Remote Sensor Module is capable of feed-backing measurements to 800 feet distance on CAT5e cable.

The remote module is powered by the main controller's 120V power supply.