

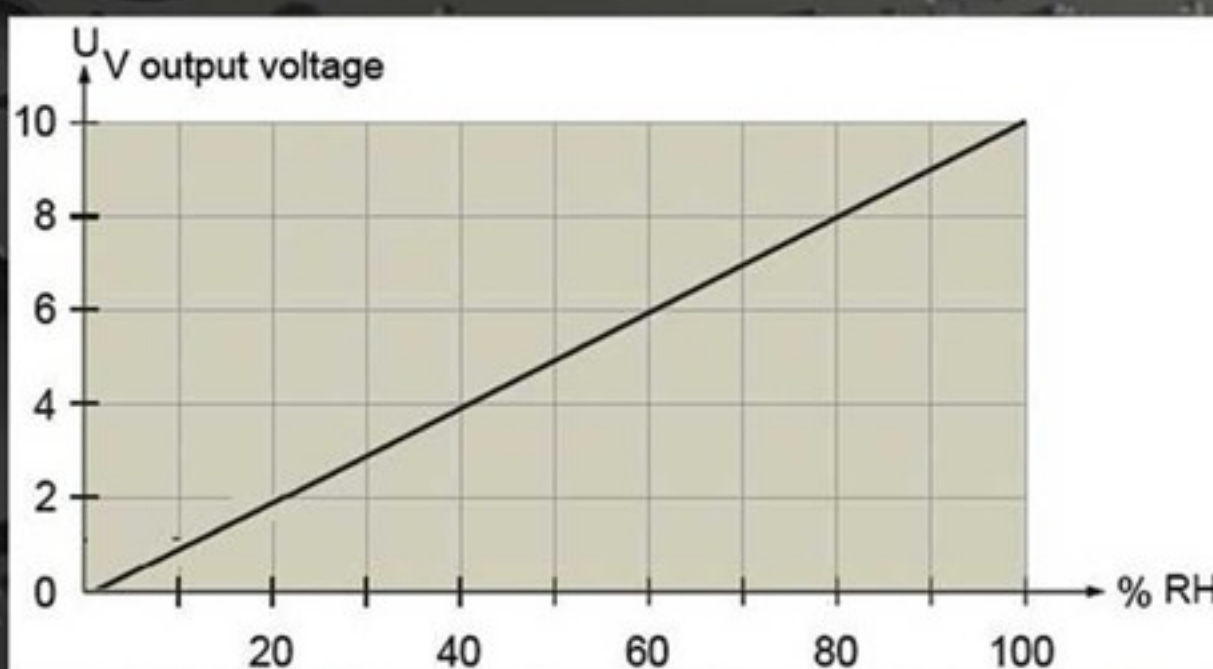
HUMIDITRON 702-A

Humiditron 702-A is a reliable, low cost, electronic microprocessor based humidity sensor designed to be used in harsh agricultural and industry environments.

The sensor compensates for temperature to measure the correct relative humidity read out over a wide range temperature span.

The relative humidity measurement is converted to a 0 to 10 Volt signal and the sensor can be connected to a controller to display the measured relative humidity.

The sensors can be used in a wide range of fields; agriculture, grain storage bins, paper and textile industries, computer rooms etc etc.



TECHNICAL SPECIFICATIONS:

INPUT VOLTAGE: 13-24V DC

OUTPUT VOLTAGE: 0-10V DC

CONSUMPTION: 10mA

RH range: 20-95%

OPERATING TEMPERATURE:

-20° to 55°C (-4° to 130°F)

ACCURACY: +/- 5%

MAXIMUM CABLE LENGTH:

100 meter