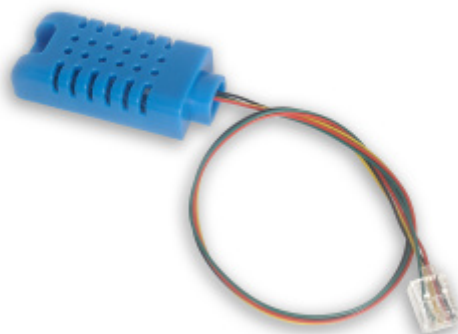


## Temperature and humidity sensor AHT20 same as AM2301B



The Symbol : **95054**

Price NET : **4,59 €**

Price Gross : **5,64 €**

Temperature and humidity sensor AHT20 (I2C bus). Recommended for our LK3.5, K3.9, LK4 controllers Sensor identical to AM2301B

Shipping within **24 hours from the moment of positive payment authorization**

### Additional information

Availability **Average availability**

### Description

Temperature and humidity sensor with a cable ending in an RJ12 connector (I2C bus). Recommended for our LK3.5, K3.9, LK4 controllers, as well as Arduino, Raspberry Pi, and many other projects. The sensor features a special filter on the surface of the chip that reduces the possibility of water condensation (which typically manifests as a constant 100% reading).

This sensor operates on the same settings as the AM2301B, can be used interchangeably in all projects.

## Specifications:

- Sensor: **AHT20**
- Power supply: 2.2 to 5.5 V DC
- **Humidity measurement range:** 0 to 100% RH, accuracy:  $\pm 2\%$  RH
- **Temperature measurement range:** -40 to +85 °C, accuracy:  $\pm 0.3$  °C
- Signal: digital (I<sup>2</sup>C)
- Dimensions: 58 x 26 x 13 mm
- Cable length: ~27 cm
- Connector: RJ12