FEATURES

This Probe is meant for industry-proven quality and reliability in measurement of humidity and sensors and constant accuracy over a large measurement range.

The semi-conductor sensor covers a humidity measurement range of 0 to 100 %RH with typical accuracy of ±2% RH. This sensor can be used within a temperature range of -40°C to 70 °C

APPLICATION

Can be used in Industrial Automation in Chemical Plants, Pharma, Engineering industries and commercial applications. The sensor shall be compatible to Indicator Controllers, SCADA, Industry 4.0 standards and IoT compatible.

TECHNICAL SPECIFICATION

Model	ES-H-PC
Humidity	0% ~ 100% RH
Accuracy	±2% RH
Repeatability	0.1% RH
Cable	PTFE / 1 Metre
Operating Voltage	15 ~ 30VDC
Output	Humidity: 4~20mA (2 wire)
Housing	ABS Plastics
Filter	PTFE Sintered Porous Filter

DIMENSION DETAILS

72

20.5

All Dimensions are in mm
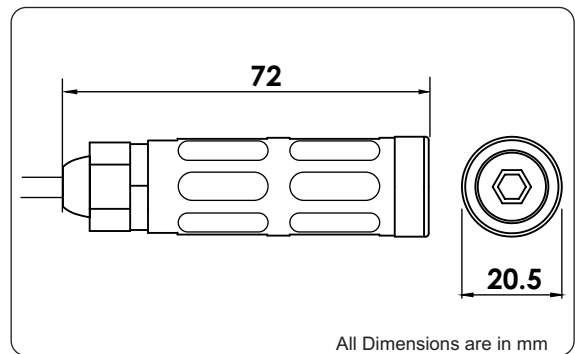
Also Available

Vibes-RhT	Display Logger	RhT - Con	Vibes RhT	Vibes Eco
Humidity Temperature Logger with Display	Multi-parameter Environment Logger	Temperature & Humidity Controller	IoT - Rh & Temperature	IoT - Rh, Temperature, Lux & Occupancy
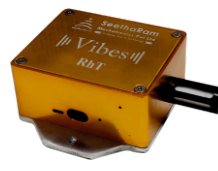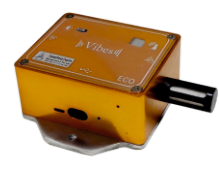
Specifications are subject to change without Prior notice

Bridging Gaps