KEHAO

Temperature And Humidity Transmitter

THT101 Temperature and Humidity Transmitter

Application

KH101 is digital temperature and humidity sensor, widely used for air temperature and humidity monitoring in Medicines, food, meteorological environment, libraries, warehouse or storehouse, equipment room etc and also for industrial automation process monitoring and researching area.

Feature

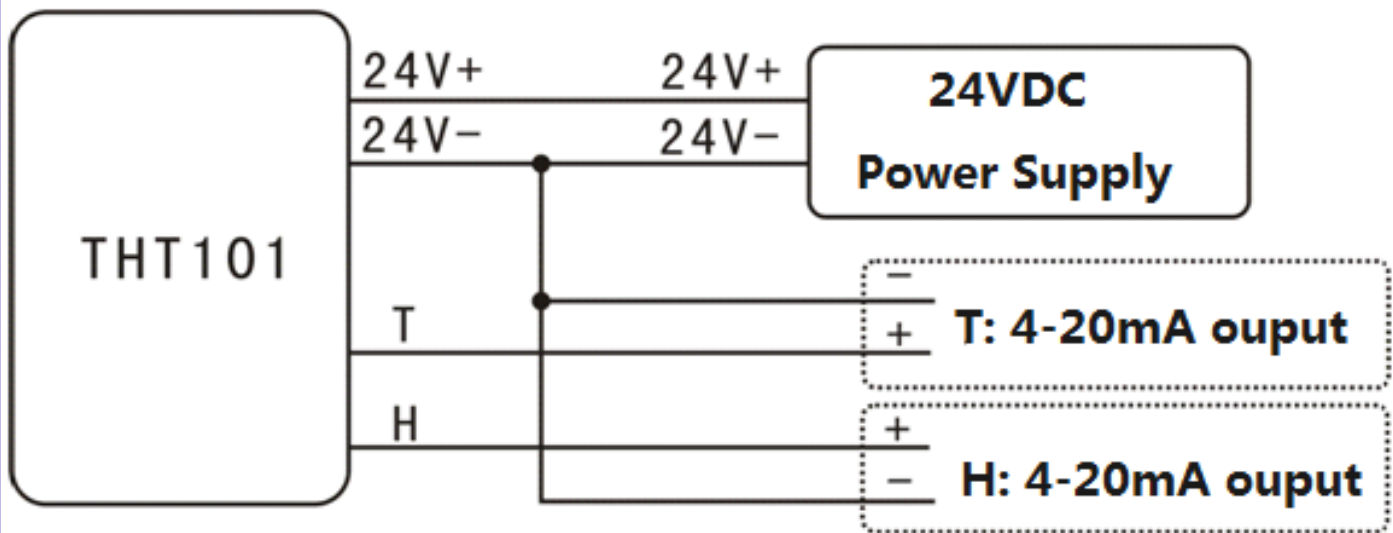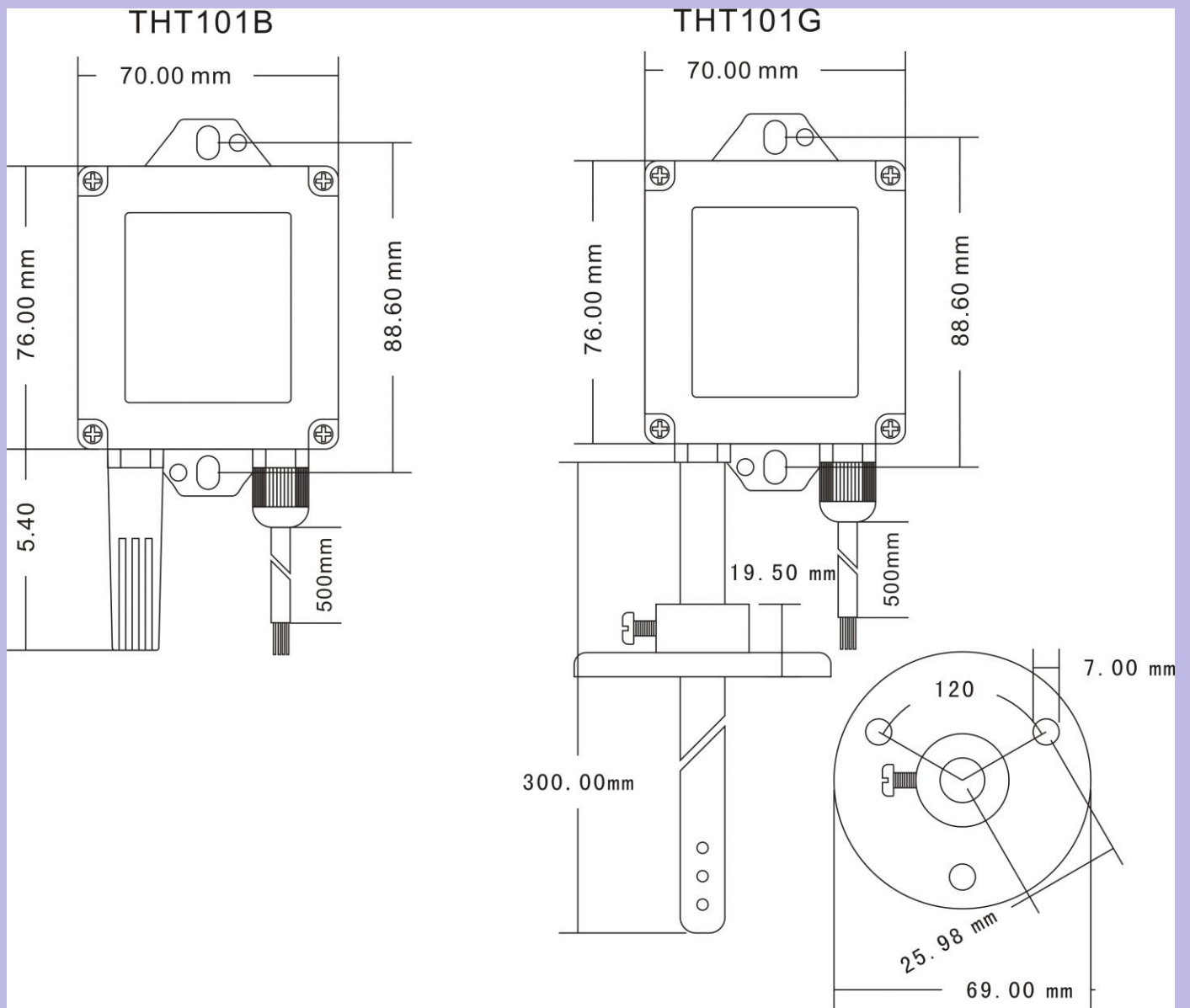|	
High Safety	Safe guider built-in to ensure system safety
Digitized sensor	Adopts original imported digital type temperature and humidity sensor (IC) , high measuring accuracy and high stability
Output	4-20mA , 3 wire
Optional installation	Wall or duct type ,optional

Specification

Response time	3 second	**Display Resolution**	T: 0.01, H: 0.1
Temperature accuracy	±0.5℃@25℃	**Humidity accuracy**	±3%RH
Measured range	T:-20 to 80°C or -20 to 120°C	**Measured range**	H: 0-100%
Storage temperature	-40 to 85 °C	**Storage humidity**	5-90% (No dew)
Power supply	24VDC	**Power consumption**	≤0.5W

Order Code

Item		KH101			Temperature and humidity transmitter with 4-20mA output
Installation Type		-B			Wall Type
		-G			
Temperature Range				-A	-20 to 80°C
				-B	-20 to 120°C

Diagram &Size

THT101B

70.00 mm

76.00 mm

88.60 mm

5.40

500mm

THT101G

70.00 mm

76.00 mm

88.60 mm

19.50 mm

500mm

300.00mm

7.00 mm

120

25.98 mm

69.00 mm

Micon Automation Systems Pvt. Ltd.

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Caution on Safety
Read instruction manual before using the product

Information in the catalog is subject to change without notice