

Compatible Products

TR72A/72A-S, TR-72nw/72nw-S, TR-74Ui/74Ui-S/76Ui/76Ui-S, RTR-574/574-S/576/576-S

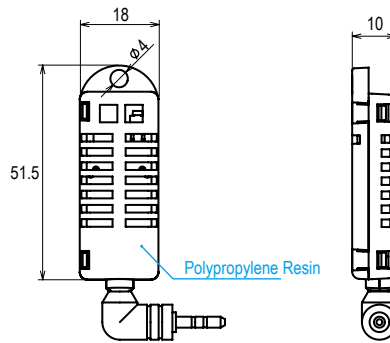
Discontinued > TR-71wb / 71wf / 72wf-H / 72nw-H, TR-74Ui-H / 76Ui-H, RTR-574-H / 576-H

THA-3001



Provided with TR72A, TR-72nw, TR-76Ui and RTR-576

Temperature-Humidity Sensor



[Unit: mm]

Measurement Range	Temperature	0 to 55°C
	Humidity	10 to 95%RH
Accuracy	Temperature	±0.5°C
	Humidity	±5%RH at 25°C, 50%RH
Response Time (90%)	Approx. 7 min.	
Conditions for Use	Do not expose to condensation, dampness, corrosive gases or organic solvents. Continued use may cause a decrease in the sensor's accuracy and sensitivity even under normal operational conditions.	
Notes	Can be extended by 9 meters with the Extension Cable TR-1C30 / TR-5C10	

Compatible Products

TR72A / 72A-S, TR-72nw / 72nw-S, TR-74Ui / 74Ui-S / 76Ui / 76Ui-S, RTR-574 / 574-S / RTR-576 / 576-S

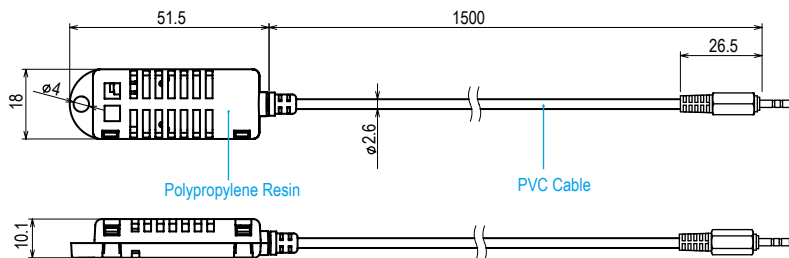
Discontinued > TR-72wb/72wf/72wf-H/72nw-H, TR-74Ui-H/76Ui-H, RTR-574-H/576-H, TR-702NW/702NW-H/702AW/702AW-H, TR-77Ui

THA-3151



Provided with TR-74Ui and RTR-574

Temperature-Humidity Sensor



[Unit: mm]

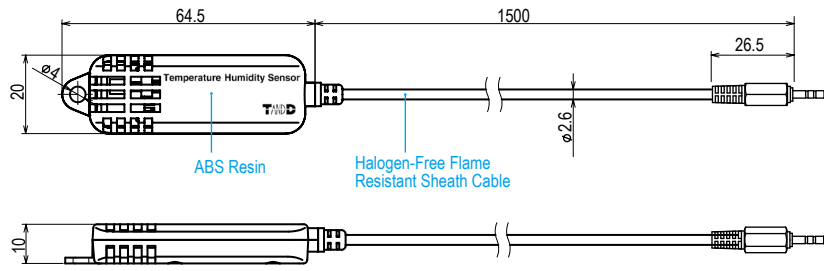
Measurement Range	Temperature	0 to 55°C
	Humidity	10 to 95%RH
Accuracy	Temperature	±0.5°C
	Humidity	±5%RH at 25°C, 50%RH
Response Time (90%)	Approx. 7 min.	
Conditions for Use	Do not expose to condensation, dampness, corrosive gases or organic solvents. Continued use may cause a decrease in the sensor's accuracy and sensitivity even under normal operational conditions.	
Notes	Can be extended by 9 meters with the Extension Cable TR-1C30 / TR-5C10	

SHA-3151



Provided with TR72A-S, TR-72nw-S, TR-74Ui-S, TR-76Ui-S, RTR-574-S and RTR-576-S

High Precision Temp-Humidity Sensor



[Unit: mm]

Measurement Range	Temperature	-25 to 70°C
	Humidity	0 to 99%RH When continually used in environments with temperatures above 60°C, accuracy of humidity measurements will decrease over time. Also, humidity cannot be measured at temperatures below -20°C.
Accuracy	Temperature	±0.3°C at 10 to 40°C ±0.5°C all other temperatures
	Humidity	±2.5%RH at 15 to 35°C, 30 to 80%RH
Response Time (90%)		Approx. 7 min.
Long Term Stability		±1%RH/yr, ±0.1°C/yr
Conditions for Use		Do not expose to condensation, dampness, corrosive gases, organic solvents.
Notes		Can be extended by 9 meters with the Extension Cable TR-1C30 / TR-5C10