Temperature Sensor
TS-03

Technical
Specifications

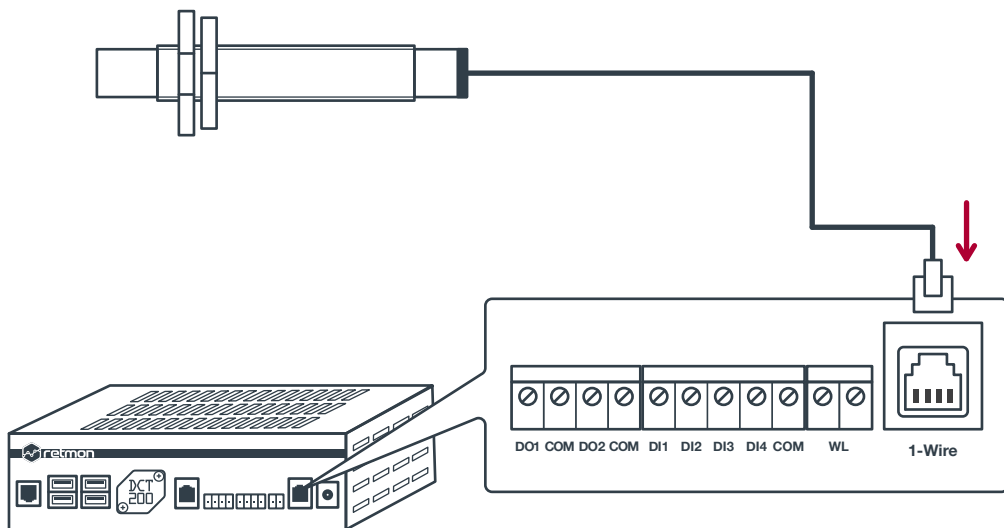|	
Voltage	3.3 VDC
Measuring Range (Temperature)	-50 / +100 °C
Measurement Accuracy	< ± 0,5 °C
Operating Temperature	-55 / +110 °C
Humidity Range	%0 - %90 (Non-Condensing)
Product Warranty	2 Years
Protection Class	IP 40
Communication Protocol	1-Wire
Current Consumption	< 20mA
Compatibility	TS EN 61000-6-2

Temperature Sensor TS-03

It is a sensor capable of temperature measurement at -50 / +100 ° C.

Sensor Connection

DO1   COM   DO2   COM   DI1   DI2   DI3   DI4   COM   WL   1-Wire

It must be installed at a point that will not be exposed to direct air flow (Air conditioning and Fan outlets). It can be used in indoor and outdoor temperature / humidity monitoring projects of server cabinets in data centers.