Temperature Sensor TS-02

Technical Specifications

Voltage	3.3 VDC
Measuring Range (Temperature)	-100 / +200 °C
Measurement Accuracy	< ± 0,5 °C
Operating Temperature	-110 / +210 °C
Humidity Range	%10 - %90 (Non-Condensing)
Product Warranty	2 Years
Protection Class	IP 65
Communication Protocol	Resistance
Current Consumption	< 20mA
Compatibility	TS EN 61000-6-2
Dimensions	80 x 65 x 28 mm

CONP-01

You can mount the CONP-01 (PT100 / 1-Wire converter) sensor unit out of the cabinet, as shown in the example installation, where the probe's PT100 probe is to be measured.
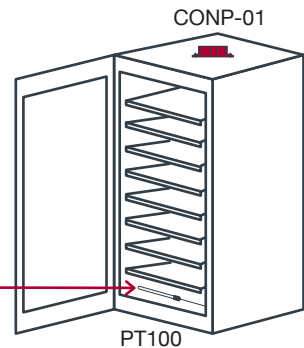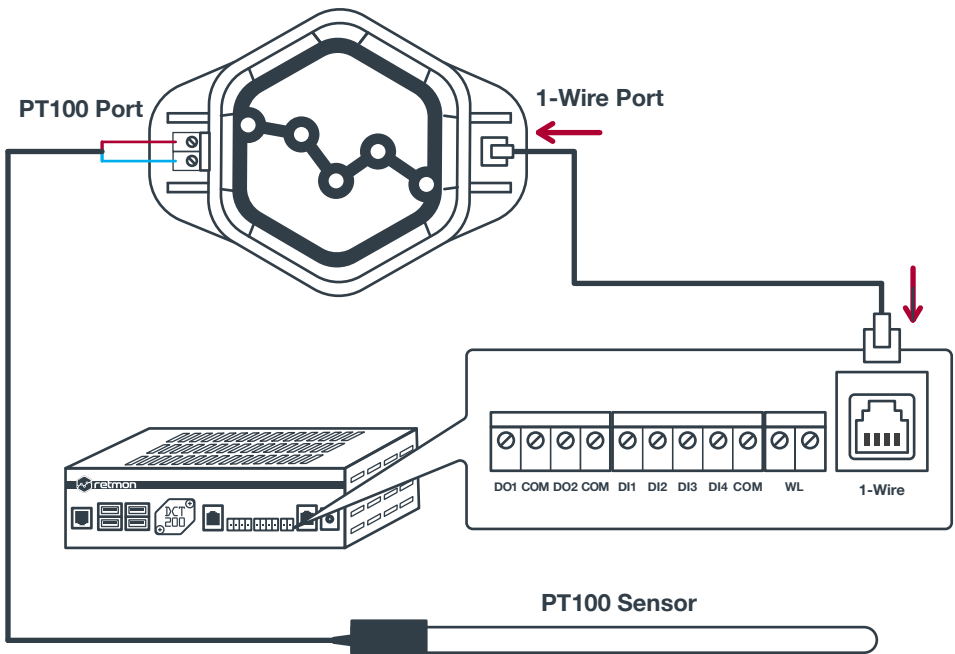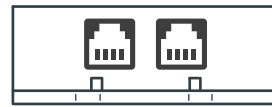
PT100

Temperature
Sensor
TS-02

It is an industrial type temperature sensor capable of measuring between -100 / +200 ° C.

Sensor
Connection

1-Wire   **Uplink**

CONP-01

PT100 Port

1-Wire Port

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

PT100 Sensor