

# **RTD Temperature Sensor**

### Description

This PT-100 measure temperature of structure inside and outside to check effect of structure and stability. For long and stable operation, housing and cable of this meter is designed as waterproof and dustproof structure by that can be operate in inferior environment and protected from the out side shock.

## Feature

- \* High stability of available operation in inferior enviroment
- \* High repeatability and responsibility by no effect from cable length and change of resistance

## Component

- \* RTD temperature sensor
- \* cable
- \* Jig for cable

## **Specification**

Model	SJ-PT100
Sensor type	RTD type
Measurement ran ge	-100°C ~ 500°C
Accuracy	± (0.3+0.002   t   )
Waterproof	Fluoro O-ring, High density grease coating
Dimension	L = 78mm / D(Ø) = 8mm
Weight	0.01kg
Material	Stainless steel, High density epoxy potting

\* The product spec is subject to change without prior notice in order to enhance the product's quality.