Temperature Humidity sensor Model : RHT1000S

Features

- Fast, Stable and accurate
- IP65 enclosure Excellent long term stability
- Onsite two point calibration
- Loop powered

Specifications

Measuring Range	: 0 to 100% RH
	0 to 80°C
Accuracy @ 23°C	: $\pm$ 2% RH , $\pm$ 0.3° C
Sensors	: Humidity : Thin-film Capacitor
	Temperature : RTD Pt100Ω
Temp Compensation	: $\pm$ 0.008%RH /°C
Output	: 4-20mA
Supply Voltage	: 12 to 26 VDC
Response	: <15 secs with out filter
Housing	:ABS plastic watertight enclosure
Protection	: IP-65 for Transmitter

Calibration and Wiring Diagram :