## **Exhaust Temperature Sensor**

## **Specifications**

- Art. Number: HT-TC-60
- Suitable for MAN gas Engines
- Sensor type: K-Typ NiCr-Ni K
- Max. Temperature: 1000 °C
- Material (jacket): Inconel 600
- Cable length: 25 cm
- Adapter fitting: Stainless steel316L
- Output Voltage in mV for NiCr-Ni, Type K



## HT-TC-60 - THERMOELEMENT K-TYPE

Thermocouple is a sensor used to measure temperature using voltage.

There are many types of Thermocouple, each with its own unique characteristics in terms of temperature range; durability, vibration resistance, chemical resistance and application compatibility.

Type K; J; T; N & E are "Base Metal" thermocouples, the most common and inexpensive types of thermocouple where ranges can be from -200 to 1350° C.

Type R; S; B & C are "Noble Metal" thermocouples; which are used in high temperature application where range can be from 0 - 1700° C.



**Local Distributor / Partner:** 

