Data Sheet



ITS1 Metal Probe Sheath Temperature Sensor with Extension Cable

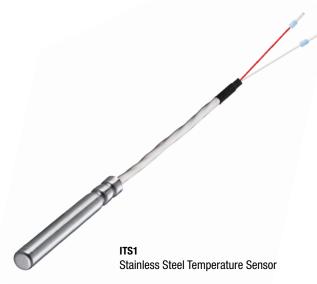
FEATURES

With the INDUSTRIAL TEMPERATURE SENSOR (ITS) product line, Ashcroft offers a matched range of products specially designed for temperature measurement in the industrial OEM industry.

Ashcroft ITS1 temperature sensor designs are so flexible that we can customize them to suit your specific application requirements. Please contact your Ashcroft representative to assist in configuring the best solution for your application.

APPLICATIONS

- Compressors
- Temperature control units
- Packaging machines
- Pumps
- Turbine gears
- And others







SPECIFICATIONS

Measurement RTD (PT100/PT1000)

Element: NT

NTC KTY

Thermocouples Custom solutions

Probe Sheath: Stainless steel

Brass Aluminum

Ingress IP65,IP66, or IP67 depending on configuration

Protection:

Electrical Wire leads

Connection: Wire and terminals

Wire and connector

Extension Cable: PVC

Silicone PTFE

Approvals CE/UKCA, RoHs available

Output: RTD

Thermistor
Thermocouple
4-20mA

Custom output solutions