**ASHCROFT®**

*Trust the shield.®*

# ITS3 Threaded 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 ITS3 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
- Wind turbine gearboxes
- Mining machines
- Pumps
- Heat pumps
- And others



CE   RoHS COMPLIANT

**ITS3**
Threaded Temperature Sensor

## SPECIFICATIONS

| | |
|---|---|
| Measurement Element: | RTD (PT100/PT1000) NTC KTY Thermocouples Custom solutions |
| Probe Sheath: | Stainless steel |
| Ingress Protection: | IP65, IP66, IP67 depending on model |
| Electrical Connection: | Wire leads Wire and terminals Wire and connector |
| Extension Cable: | PVC Silicone PTFE |
| Approvals: | CE, RoHs available |
| Output: | RTD Thermistor Thermocouple 4-20mA Custom output solutions |
| Process Connection: | ⅛ NPT Male ¼ NPT Male Custom connections |

All specifications are subject to change without notice.
All sales subject to standard terms and conditions.
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1 of 1