Data Sheet

ASHCROFT®
Trust the shield.®

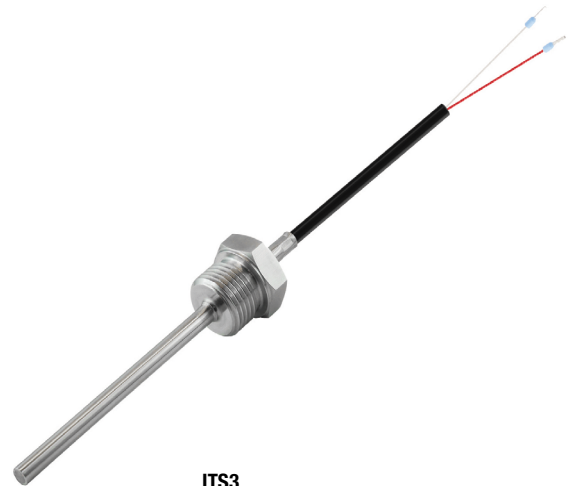# ITS3 Threaded Temperature Sensor with Extension Cable

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

ITS3
Threaded Temperature Sensor

RoHS COMPLIANT   CE   UK CA

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/UKCA, RoHs available
Output:	RTD Thermistor Thermocouple 4-20mA Custom output solutions
Process Connection:	⅛ NPT Male ¼ NPT Male Custom connections

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