Data Sheet

ASHCROFT®
Trust the shield.®

ITS5 Clamp on 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 ITS5 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
- Turbo gears
- And others

ITS5
Clamp on Temperature Sensor

RoHS COMPLIANT   CE   UKCA

SPECIFICATIONS

Measurement Element:	RTD (PT100/PT1000) NTC KTY Thermocouples Custom solutions
Probe Sheath:	Stainless steel Brass Aluminum
Ingress Protection:	IP65, IP66, IP67, IP69 depending on model
Electrical Connection:	Deutsch DT104-2P Circular M12 Bayonet DIN 72585 Rectangular EN 175301-803A FASTON Blade terminal 8.3 x 0.8mm AMP Junior Power Timer Custom connections
Extension Cable:	PVC Silicone PTFE
Approvals:	CE/UKCA, RoHs available
Output:	RTD Thermistor Thermocouple 4-20mA Custom output solutions
Mounting Bracket:	Clamp on bracket for a pipeline

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