ASHCROFT®
Trust the shield.®

ITS4 Threaded Temperature Sensor with Connector

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 ITS4 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
- Injection molding machines
- Mobil working machines
- Pumps
- Heat pumps
- And others

CE RoHS COMPLIANT

ITS4
Threaded Temperature Sensor

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, 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.
©2021 Ashcroft Inc. ITS4_temp_sens_ss_RevA_02-10-21

ashcroft.com
info@ashcroft.com
1.800.328.8258

1 of 1