Data Sheet



ITS2 Plastic Over Molded 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 ITS2 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

- Underfloor heating
- Air conditioning
- Heat pumps
- Pumps
- Cooling technology
- And others

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-58		141	97 ≙		u	V -

Measurement RTD (PT100/PT1000)

Element: NT

NTC KTY

Thermocouples Custom solutions

Probe Sheath: Plastic over molded

Optional, stainless steel for mechanical strength

Ingress Protection: IP68

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



