

Non-Invasive Sensors Design Kit



Non-Invasive Sensors Design Kit

The Non-Invasive Sensors Design Kit will make you look at temperature sensing in a whole new way. Learn and develop new techniques for accurate and fast responding temperature measurement without disrupting the design integrity of your application.

The Design Kit provides products and instructions to accurately sense temperature in places that would otherwise be difficult with traditional invasive sensing methods.

Included in this kit:

- 2 - 100 ohm (Platinum 385) Thermal-Ribbons
- 1 - 100 ohm (Platinum 385) Thermal-Tab
- 1 - 100 ohm (Platinum 385) Bolt-on Sensor
- 1 - Temptran™ temperature transmitter, 4-20mA, 0-100°C span
- #20 Stretch Tape, 6' (1.8 m) roll
- Start-up Guide
- Precautions, Recommendations and Applications
- Technical Specifications
- Temperature vs. Resistance Tables
- Engineering Instructions
- Whitepaper - Resistance Thermometry

Model Number

TB-S1

Other Design Kits



Flexible Heaters Prototype Design Kit

The Flexible Heaters Prototype Design Kit allows you to easily test and prototype a heating concept before starting on a journey of custom-built-to-order product.

Filled with polyimide and silicone rubber Thermofoil™ heaters, instructions and technical data, this kit will help you move towards successfully integrating flexible heaters into your application.

Model Number

TB-H1



Flex Circuits Design Kit

The Flex Circuits Design Kit provides tools and information to help you go from inception to physical mock-up, while gaining the knowledge needed to successfully integrate different types of flex circuits into your application.

The kit contains comprehensive flex circuit training materials including a hard cover case of more than 25 flex circuit materials and finished circuits, and an offer for a FREE mechanical circuit sample.

Model Number

TB-F1