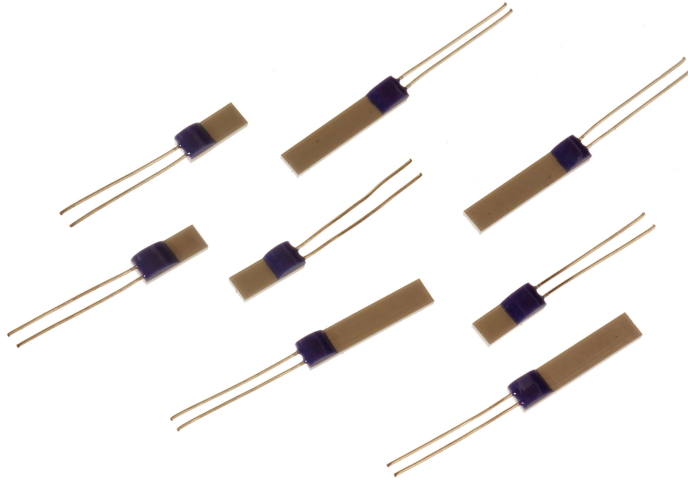


## 100 dÃfÃ©tecteurs de films plats Ohm



**Labfacility are currently multi-sourcing flat film detectors in order to ensure we can maintain a supply service to our customers without affecting the quality or functionality for the foreseeable future.**

**All flat film detectors supplied, although differing in appearance and packaging in some cases, will meet the specifications as published on our data sheets.**



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

Labfacility sont actuellement multi-sourcing détecteurs de films plats afin de s'assurer que nous pouvons maintenir un service d'approvisionnement a nos clients sans affecter la qualité ou la fonctionnalité dans un avenir prévisible.

Tous les détecteurs de films plats fournis, bien que différents en apparence et en emballage dans certains cas, répondront aux spécifications telles publiées sur nos fiches de données.

## Specifications

<b>Sensor Type</b>	Pt100 (100 Ohms @ 0°C)
<b>Element</b>	Thin film, 10mm tails
<b>Max. Temperature</b>	+500°C
<b>Min. Temperature</b>	-50°C
<b>Tolerance</b>	Class B, A and 1/3DIN available in accordance with IEC 60751
<b>Fundamental interval</b>	38.5 ohms (nominal)
<b>Ice point resistance</b>	100 ohms
<b>Self-heating</b>	<0.5°C/mW
<b>Stability</b>	±0.05%
<b>Thermal response</b>	<0.4s @ t0.9 (in water at 0.4m/sec)
<b>Features #1</b>	Resists vibration & shock