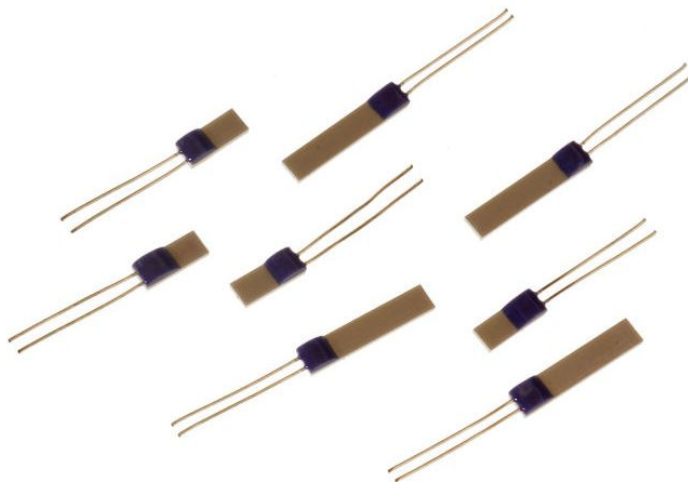




LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Detectores de película plana de 100 ohmios - Clase B - 1,2 mm x 4 mm



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 est actualmente haciendo mltiples fuentes de detectores de pelcula plana para garantizar que podamos mantener un servicio de suministro a nuestros clientes sin afectar la calidad o funcionalidad en un futuro previsible.

Todos los detectores de pelcula plana suministrados, aunque en algunos casos difieran en apariencia y embalaje, cumplirn con las especificaciones publicadas en nuestras hojas tcnicas.

Especificaciones

Specifications

Product Code	XE-4409-001
Sensor Type	Pt100 (100 Ohms @ 0°C)
Element	Thin film, 10mm tails
Max. Temperature	500°C
Min. Temperature	-50°C
Tolerance	Class B in accordance with IEC 60751
Dimensions	1.2mm Width x 4.0mm Length
Fundamental interval	38.5 ohms (nominal)
Ice point resistance	100 ohms
Self-heating	<0.5°C/mW
Stability	±0.05%
Thermal response	<0.4s @ t0.9 (in water at 0.4m/sec)
Important Information	Resists vibration & shock