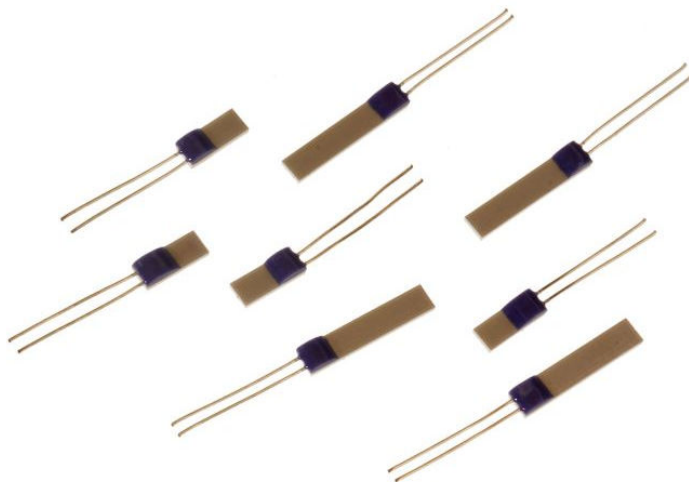




LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Detectores de película plana de 100 ohmios - Clase 1/3 DIN - 2 mm x 10 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.

Actualmente, Labfacility es un detector de película plana de múltiples fuentes para garantizar que podamos mantener un servicio de suministro a nuestros clientes sin afectar la calidad o la funcionalidad en el futuro previsible.

Todos los detectores de película plana suministrados, aunque difieren en apariencia y empaque en algunos casos, cumplirán con las especificaciones publicadas en nuestras hojas de datos.

Características técnicas

Specifications

Product Code	XE-4463-001
Sensor Type	Pt100 (100 Ohms @ 0°C)
Element	Thin film, 10mm tails
Max. Temperature	500°C
Min. Temperature	-50°C
Tolerance	1/3DIN in accordance with IEC 60751
Dimensions	2mm Width x 10mm 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 @ t _{0.9} (in water at 0.4m/sec)
Important Information	Resists vibration & shock
Series	RTD Detectors