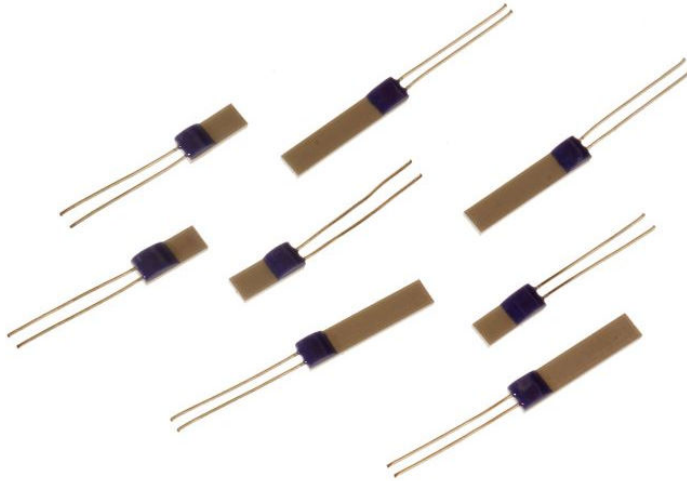
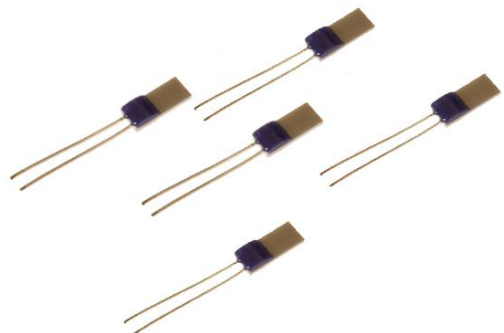


## Rivelatori a film piatto da 100 Ohm - Classe A - 1,2 mm x 1,6 mm



**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 sta attualmente acquistando rilevatori di film piatti per garantire un servizio di fornitura ai nostri clienti senza compromettere la qualità o la funzionalità per il prossimo futuro.

Tutti i rilevatori a film piatto forniti, anche se in alcuni casi differiscono nell'aspetto e nell'imballaggio, soddisferanno le specifiche pubblicate sulle nostre schede tecniche.

### Indicazioni

## Specifications

|                       |                                          |
|-----------------------|------------------------------------------|
| Product Code          | XE-4440-001                              |
| Sensor Type           | Pt100 (100 Ohms @ 0°C)                   |
| Element               | Thin film, 10mm tails                    |
| Max. Temperature      | 500°C                                    |
| Min. Temperature      | -50°C                                    |
| Tolerance             | Class A and in accordance with IEC 60751 |
| Dimensions            | 1.2mm Width x 1.6mm 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                |
| Series                | RTD Detectors                            |