

**Decteurs rsistance en platine avec fils allongs,  
couche mince - Pt100 Classe A-4 fils - longueur  
de cble tendue de 500 mm**



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.

Convient aux applications dair, de surface et dimmersion (Convient uniquement dans des atmospheres sches et non contaminantes o elles ne sont pas protges. Protection / gainage appropri requis pour limmersion dans des fluides, des substances corrosives, des processus, etc.)

**Spfications****Specifications**

|                                         |                                                                           |
|-----------------------------------------|---------------------------------------------------------------------------|
| <b>Product Code</b>                     | XE-5588-001                                                               |
| <b>General Description</b>              | Platinum Resistance Detectors with extended leads, Thin Film              |
| <b>Sensor Type</b>                      | Platinum Resistance, Pt100 Ohms                                           |
| <b>Element</b>                          | Thin Film - Pt100 Ohm                                                     |
| <b>Cable Length</b>                     | 500mm                                                                     |
| <b>Cable Type</b>                       | Teflon® insulated, stranded conductors                                    |
| <b>Core / Strands</b>                   | 7/0.15mm                                                                  |
| <b>Cable Termination</b>                | Bare Tails                                                                |
| <b>Max. Temperature</b>                 | 250°C                                                                     |
| <b>Min. Temperature</b>                 | -50°C                                                                     |
| <b>Tolerance</b>                        | Class A                                                                   |
| <b>Standards Met</b>                    | European / British Standard Conforms to IEC 60751:2008 / BS EN 60751:2008 |
| <b>Extended lead wire configuration</b> | 4 Wire                                                                    |
| <b>Fundamental interval</b>             | (0°C to 100°C): 38.5 ohms nominal (100 ohms)                              |
| <b>Ice point resistance</b>             | 100 Ohms                                                                  |
| <b>Series</b>                           | Extended Leads Pt100                                                      |