

## DÃfÂ©tecteurs de rÃfÂ©sistance de platine avec des fils ÃfÂ©tendus, film mince



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 d'air, de surface et d'immersion (adaptée uniquement dans des atmosphères seches et non contaminées lorsqu'elles ne sont pas protégées. Protection/gainage approprié requis pour l'immersion dans les fluides, les substances corrosives, les processus, etc.)

## Specifications

|   |   |
|---|---|
| <b>General Description</b>              | Platinum Resistance Detectors with extended leads, Thin Film              |
| <b>Sensor Type</b>                      | Platinum Resistance, Pt100 or Pt1000 Ohms                                 |
| <b>Element</b>                          | Thin Film - Pt100 Ohm or Pt1000 Ohm                                       |
| <b>Cable Length</b>                     | 300, 500 or 1000mm  |
| <b>Cable Type</b>                       | Teflon® insulated, stranded conductors                                    |
| <b>Cable Termination</b>                | Bare Tails  |
| <b>Max. Temperature</b>                 | +250°C  |
| <b>Min. Temperature</b>                 | -50°C   |
| <b>Tolerance</b>                        | Class A or B  |
| <b>Standards Met</b>                    | European / British Standard Conforms to IEC 60751:2008 / BS EN 60751:2008 |
| <b>Extended lead wire configuration</b> | 2 or 4 wire   |
| <b>Fundamental interval</b>             | (0°C to 100°C): 38.5 ohms nominal (100 ohms)                              |
| <b>Ice point resistance</b>             | 100 or 1000 Ohms  |