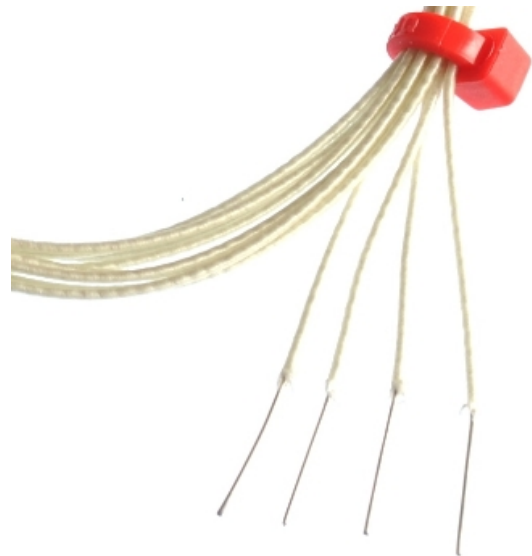
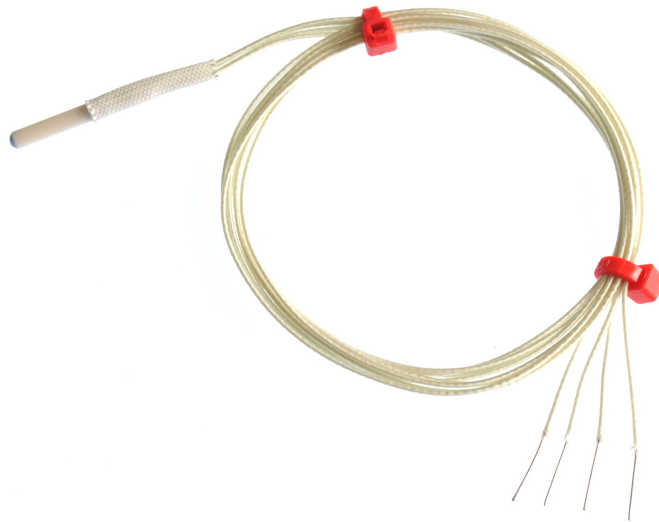


## Platin-Widerstandsdetektoren mit verl ngerten Leitungen, Draht-Wund-Keramik



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.

Optimale Leistung, geeignet für Luft- & Tauchanwendungen (nur in trockenen, nicht kontaminierenden Atmosphären geeignet, wenn sie ungeschützt sind. Geeigneter Schutz /Ummantelung erforderlich für das Eintauchen in Flüssigkeiten, korrosive Substanzen, Prozesse etc.)

## Specifications

|   |  |
|---|--|
| <b>General Description</b>              | Platinum Resistance Detectors with extended leads, Wire-Wound Ceramic                  |
| <b>Sensor Type</b>                      | Platinum Resistance, Pt100 Ohm   |
| <b>Sheath Material</b>                  | Platinum coil wire-wound construction sealed inside a high purity alumina ceramic body |
| <b>Cable Length</b>                     | 300, 500 or 1000mm   |
| <b>Cable Type</b>                       | Glass-fibre insulated nickel   |
| <b>Cable Termination</b>                | Bare Tails   |
| <b>Max. Temperature</b>                 | +350°C   |
| <b>Min. Temperature</b>                 | -50°C  |
| <b>Standards Met</b>                    | European / British Standard Conforms to IEC 60751:2008 / BS EN 60751:2008              |
| <b>Accuracy</b>                         | Class B  |
| <b>Extended lead wire configuration</b> | 2 or 4 wire  |
| <b>Detector Dimensions</b>              | 2.8mm x 15mm   |
| <b>Fundamental interval</b>             | 38.5 ohms nominal (100 ohms)   |
| <b>Ice point resistance</b>             | 100 Ohms   |