

## Platinum Resistance Detectors with Extended Leads, Thin Film - Pt100 Class B 500mm

XE-5585-001



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

## Datasheet



## Specifications

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

## **Ordering Information**

Туре	Cable Length	Number of Wires	Order Number
PT100 Class B	500mm	2	XE-5585-001