

## Pt100 3 wire class B Resistance Thermometer, KNE Head with 0 to 100°C Transmitter

XE-5506-001



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	Pt100 probe with KNE terminal head fitted with a transmitter		
Sensor Type	Pt100 (100 Ohms @ 0°C) to IEC 751, Class B, 3 wire		
Process Connection	1/2"BSP x 6mm		
Calibration	IEC		
Probe Diameter	6mm		
Probe Length	150mm		
Sheath Material	316 stainless steel		
Head Type	KNE		
Max. Temperature	+450°C (connection head @ 170°C)		
Min. Temperature	-50°C		
IP Rating	IP67		
Accuracy	Class B		
Transmitter	Yes		
Transmitter Range	0 to 100°C		
Number of Wires	3		

## **Ordering Information**

Туре	Probe Size	Transmitter Range	Order Number
Pt100	6 x 150mm	0 to 100°C	XE-5506-001

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