

## Thermocouples

Thermocouples are an accurate yet inexpensive sensor for measuring temperatures. The Pico range of Type K thermocouples are ideal for industrial and educational use.

### Thermocouple Quick Select

Cat No	Type	Temperature Range (°C)										
		-100	-50	0	50	100	150	200	250	300	350	
<a href="#">SE000</a>	Exposed wire											
<a href="#">SE001</a>	Exposed wire											
<a href="#">SE002</a>	Air											
<a href="#">SE003</a>	Insertion											
<a href="#">SE004</a>	Ribbon surface											

### Type K Thermocouple (Exposed Wire, PTFE Insulated)



- Tip diameter: 1.5 mm
- Tip temperature: -75 to +250 °C

Cat No	Length
SE000	1 metre
SE027	2 metres
SE028	3 metres
SE029	10 metres

### Type K Thermocouple (Exposed Wire, Fibreglass Insulated)



- Tip diameter: 1.5 mm
- Tip temperature: -60 to +350 °C

Cat No	Length
SE001	1 metre
SE030	2 metres
SE031	5 metres

### **SE002: Type K Thermocouple (Air Probe)**



- Tip diameter: 4.5 mm
- Tip temperature: -50 to +250 °C
- Probe length: 120 mm

### **SE003: Type K Thermocouple (Insertion Probe)**



- Tip diameter: 3.33 mm
- Tip temperature: -50 to +250 °C
- Probe length: 120 mm

### **SE004: Type K Thermocouple (Ribbon Surface Probe)**



- Tip diameter: 8 mm
- Tip temperature: -10 to +250 °C
- Probe length: 120 mm