

Type K, Grounded Junction Brake Pad Thermocouple, 3.2mm x 4mm Probe with 1m Fibreglass stainless steel Overbraid Cable

These thermocouple sensors are to be used to monitor the temperature of brake pads up to +400°C. They are designed to be embedded into the pads.



Specification Table	
Sensor Type	Designed for monitoring the temperature of brake pads
Thermocouple Type	K (Nickel Chromium/Nickel Aluminium)
Thermocouple junction	Grounded
Tolerance class	2
Probe diameter	3.2mm
Probe length	4.0mm
Cable type	Fibreglass insulated flat pair with stainless steel overbraid
Conductor wire size	7/0.2mm
Cable length	1 metre
Termination type	Tail wires with stripped ends
Colour code (+ Pos)	Green
Colour code (-Neg)	White
Max. Temperature	+400°C
Other	Probe sealed with ceramic paste for 400°C max temp
Standards met (colour code)	IEC 60584:3
Standards met (wire tolerance)	IEC 60584:1

Thermocouple Type	Tip Diameter	RS Order Code
K	3.2mm	2000601