

**Mineral Insulated Thermocouples with
Compact KNS Terminal Head –
Type K 6.0mm x 150mm**

XE-3321-001



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.

Specifications

General Description	Flexible mineral insulated probe with 310 stainless steel sheath
Sensor Type	Type 'K' (Nickel Chromium/Nickel Aluminium) to IEC 584
Thermocouple Junction	Insulated hot junction
Element/hot junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	6.0mm diameter
Probe Length	150mm
Sheath Material	310 stainless steel sheath
Head Type	KNS, Cast aluminium finish, screw type lid with chain. Head fitted 2-way ceramic block
Gland	M16 x 1.5mm Plated brass gland fitted
Max. Temperature	+1100°C (Max temp of head is 170°C)
Min. Temperature	-40°C
IP Rating	IP67

Ordering Information

Thermocouple Type	Head Type	Probe Diameter	Probe Length	Order Number
K	KNS	6.0mm	150mm	XE-3321-001