

Our CIS-L3 sensor has a 316 stainless steel sheath of various diameters and lengths suitable for use in a wide variety of applications. We also have a choice of terminal heads available to be fitted to the sensor in which we can fit either a terminal block or 4-20 mA transmitter. Various common options are shown on this data sheet but this is not an exhaustive list, please contact us with your requirements. Full details of the head types and accessories are available in the appropriate data sheet. UKAS calibration is available upon request.

Specifications	
Sensor Type	Platinum Resistance Thermometer—Pt100 or Pt1000
Operating Range	-50 to 250°C (Unless Otherwise Requested)
Sheath Material	316 stainless steel
Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Wiring System	2, 3 or 4 wire, Simplex or Duplex
Head Types	A - KNE Aluminium Alloy, IP68 B - KSE Aluminium Alloy, IP68 C - ABS, IP67 D - Glass Filled Nylon, IP65 E - 316 stainless steel, IP68 (Other heads available upon request)
Head Options	A - Ceramic Terminal Block B - In Head Transmitter— 4-20mA (Specify Range) C - Tails for Customers Own Transmitter