

Our CIS-L22 temperature transmitter is a compact product with a clean simple design which makes it ideal for use in many applications within the food, beverage and dairy industries. It has a 316 stainless steel sheath and body and our flexibility allows us to fit probe stems of various diameters and lengths. The lagging extension allows the sensor to operate at a higher temperature than the CIS-L21 version. Various common options are shown on this data sheet but this is not an exhaustive list, please contact us with your requirements. UKAS calibration is also available.

Specifications	
Sensor Type	Platinum Resistance Thermometer—Pt100, 3 wire
Output	4-20mA, 2 wire
Power Supply	10-30V d.c. Loop Powered
Sensor Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Operating Range of Sensor	-50 to +250°C
Ambient Temperature	0 to +70°C
Accuracy	±0.25%
Sheath Material	316 stainless steel
Connector	A—DIN43650 IP65 (as shown in photo) B—M12 IP67