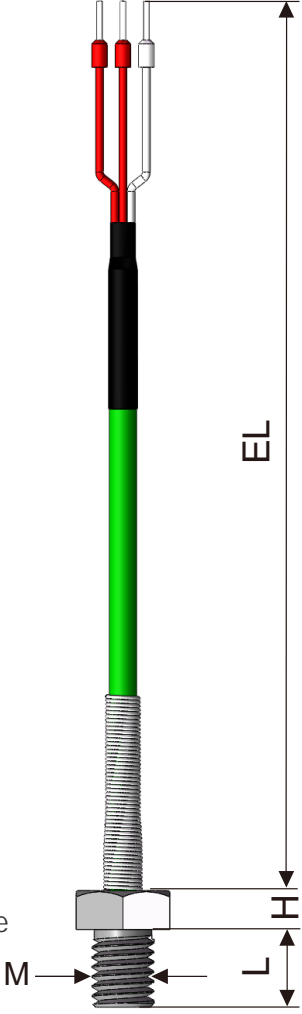


INDUSTRIAL TEMPERATURE SENSOR

04 Screw temperature sensor

It uses a threaded sleeve that can slide and rotate as an installation method, which is convenient to use and is widely used for temperature measurement on surfaces such as radiator panels. However, it is not waterproof and cannot be installed for measurement of liquid media in pipes.

NO.	Parameters	Specification	Product diagram
1	Index No.	Platinum resistance: pt100, pt1000, pt500, pt200 Thermocouple: K/J/N/E/S/T/R/B Thermistor: 5K, 10K, 100K, 50K, 2.2K DS18B20	
2	Accuracy	Platinum resistance: Class A, Class B, 1/3 Class B Thermocouple: Class I, Class II Thermistor: 1%, 2%, 3% DS18B20: None	
3	Temperature range	Platinum resistance: Specify within -200~850°C range Thermocouple: Specify within -280~1820°C range Thermistor: Specify within -50~300°C range DS18B20: Specify within -55~125°C range	
4	Wiring method	Platinum resistance: T = two-wire system; S = two-wire system; F = four-wire system Thermocouple: None Thermistor: None DS18B20: None	
5	Tail wiring mode	L=bare, U=U terminal, Z=needle terminal, Q=connector O=O terminal	
6	Anti-bending protection	W = no anti-bending protection; T = spring; R = hose	
7	Cable length EL (mm)	500, 1000, 2000 or specify	
8	Thread Size	M5, M6, M8, M10, M12, M14, M20, or specify	

