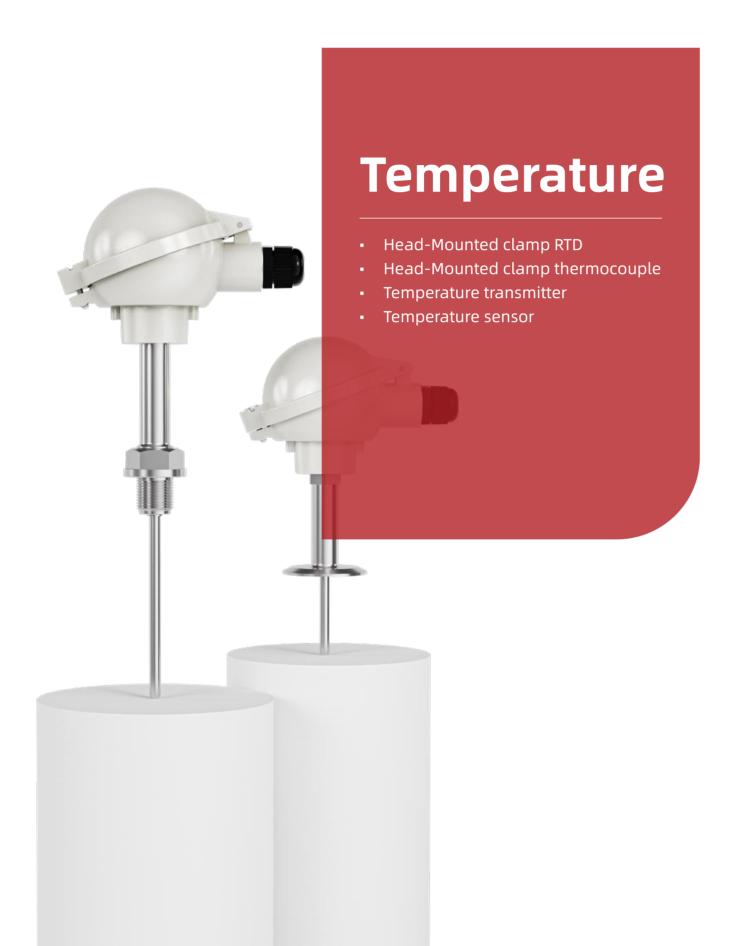
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## **Temperature**

Temperature performance parameter			
Performance parameters	Head-Mounted clamp RTD	Head-Mounted RTD	Head-Mounted clamp thermocouple
Model	TSR500	TSR500	TSC500
Range	-200°C ~450°C	-200°C ~450°C	0°C ~1600°C
Signal type	Resistance signal	Resistance signal	Millivolt signal
Application	Applicable to a variety of conventional environments	Applicable to a variety of conventional environments	Used in tempurature measurement of boilers dry furnaces, the oven, etc.
Matching instrument	Temperature transmitter	Temperature transmitter	Temperature transmitter
Type of connections	Terminal box	Terminal box	Terminal box
Sensor type	Pt100, Pt1000, Cu50, Cu100	Pt100, Pt1000, Cu50, Cu100	B, N, E, J, K, R, S, T
Protective accessories	304 SS (other materials can be customized)	304 SS (other materials can be customized)	High temperature ceramic
Ingress protection	IP65	IP65	IP65
Optional	Insulating type	Insulating type	Insulating type
Process connection	Thread / flange / clamp / sleeve	Thread / flange / clamp/ sleeve	Thread / flange / clamp/ sleeve

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## **Temperature**

