

Ring Terminal Temperature Sensors TYPE TS23

Features:

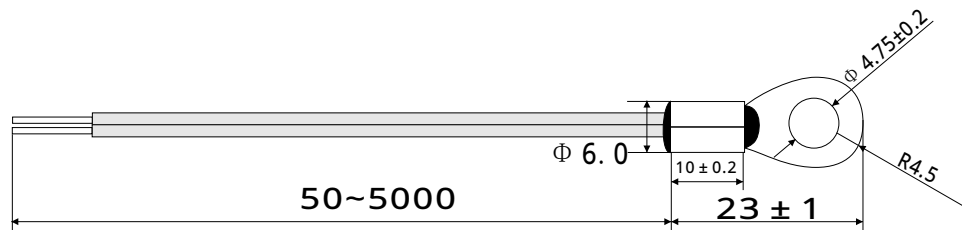
- Easy mounting via screw or nut with ring lug terminal
- Good thermal contact for accurate surface temperature measurement
- High stability, moisture proof performance and long durability
- Multiple lug hole sizes and wire types available for selection
- Cost effective design, suitable for narrow mounting spaces

Applications:

- Inverter heat sinks and power supplies
- Automotive equipment, heat pumps and data projectors
- Office automation devices: printers, fan assemblies and thermal heads
- Measuring instruments, controllers and home electronic appliances
- Security devices and remote controller thermal detection

Dimensions mm:

TS23:



Specification:

Product Number	R25	Tolerance	B value	Dissipation factor mW/°C	Time constant In still air	Max Power at 25°C	Operating temperature
TS23-2K3470R1	2kΩ	±1%	3470±1%	approx. 3.0	approx. 20s	50mW	PVC wire -40~125°C
TS23-5K3977R1	5kΩ		3977±1%				
TS23-10K3435R1	10kΩ	±1%	3435±1%				
TS23-12K3760R1	12kΩ		3760±1%				
TS23-50K3950R1	50kΩ	±1%	3950±1%				
TS23-100K4200R1	100kΩ		4200±1%				

- Lead wires length, resistance and B value could as per customer specification.
- Alternative specifications can be provided on request.