



Waterproof Aquaculture Temperature Measurement ABS Rubber Shell Probe 10K 3435 2 Meter Thermistor Sensor

Our Product Introduction

for more products please visit us on lk-thermistor.com

Basic Information

- Place of Origin: Dongguan, Guangdong, China
- Brand Name: LINKUN
- Certification: RoHS UL
- Model Number: PT100 Temperature Sensor
- Minimum Order Quantity: 1000PCS
- Price: US \$0.2 ~ 0.6 PCS
- Packaging Details: 1000PCS/Bag
- Delivery Time: 5-7 days
- Payment Terms: D/P, T/T, Western Union, D/A
- Supply Ability: 100,000 pieces/month



Product Specification

- Dark Resistance: 10K 100K
- Insulation Resistance: 500VDC
- Wire: 28#2464 Sheathed Wire Black/white
- Terminals: Brass Tin Plated
- Shell: ABS Plastic Head Black/white
- Max Power Consumptionmw: 100nmw
- Pressure Test: 2000V AC I=0.5mA
- Thermistor: MF52A-10K 34351% (special Parameters Can Be Customized)
- Highlight: **ABS Rubber Shell Thermistor Sensor,
2 Meter Thermistor Sensor,
Aquaculture Temperature Measurement
Thermistor Sensor**



More Images



Product Description

Aquaculture Measurement Greenhouse Small Instrument Waterproof ABS Rubber Shell Probe 10K 3435NTC Temperature Sensor

Product application scope

Widely used in: home appliances (wall-mounted boilers, constant temperature water heaters, air conditioners, electric pressure cookers, microwave ovens, disinfection cabinets, refrigerators, electromagnetic Stoves, soymilk machines, water dispensers, electric ovens, deep fryers, etc.) and automobiles (cars, diesel engines, buses, etc.) and temperature detection instruments,

Medical equipment, food processing and granary temperature measurement and other fields.

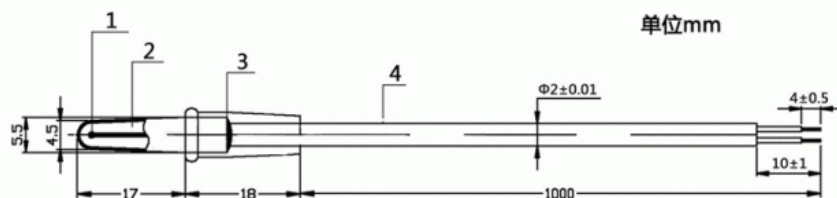
Can be customized and processed according to customer requirements

Customization instructions

1. Resistor resistance (requirement for nominal resistor resistance at 25°C)
2. Resistor accuracy (1% to 5%)
3. B value coefficient of resistor
4. Wire model length
5. Wire tail specifications (tin-immersed, with plug, special specifications)
6. Head appearance size
7. Measure the ambient temperature

Product Details

1. Dimensions



Appearance specifications							
serial number	Material name	Specifications/Models		quantity			
L1	thermistor	MF52A-10K 34351% (special parameters can be customized)		1pcs			
L2	shell	ABS plastic head black/white		1pcs			
L3	Permanent fee	NC-101 : NL-1=1:1					
L4	Wire	28#2464 Sheathed wire black/white		1pcs			
Electrical properties							
Serial number	Project	Symbol	Test Conditions	Minimum value	Normal value	Maximum value	Unit
1	Resistancevalue at 25°C	R25	Ta=25±0.05°C Pt≤0.1 mw	9.9	10	10.1	KΩ
2	Resistancevalue at 50	R50	Ta=50±0.05°C Pt≤0.1 mw	/	4.1218	/	KΩ
3	B value	B:25/50		3400.65	3435	3469.35	KΩ
4	Dissipation coefficient	p	Ta=25±0.5°C	5	/	/	mw/
5	time constant	t	Ta=25±0.5°C	/	/	15	sec

6	Insulation resistance	/	500Vdc	100	/	/	
7	Pressure test	/	2000V AC I=0.5mA	60	/	/	s
8	Operating temperature range	/		-40	/	300	

Hot product display



IP68 TPEB waterproof temperature sensor

LK-NTC

1.Responsive

2.High measurement accuracy

3. Quality assurance

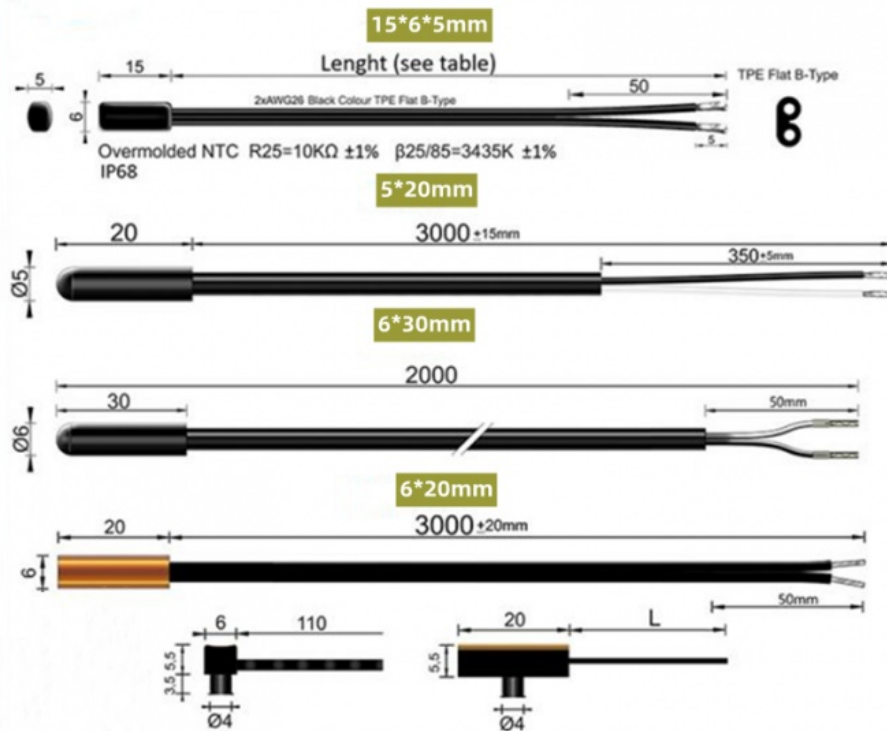
4.Waterproof, moisture-proof, corrosion-resistant



Resistance, accuracy, B value, and wire length can be customized according to customer requirements.

LK-NTC

IP68 TPE waterproof temperature sensor





NTC/PTC Temperature sensor Type



Round tube package thermistor



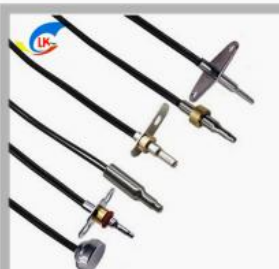
Injection molded encapsulated temperature sensor



Flange tube encapsulated temperature sensor



Lug package temperature sensor



Bullet encapsulated temperature sensor



Threaded head package temperature sensor

应用场景

RANGE OF APPLICATION



Household air conditioner



Car Air Conditioner



Refrigerator



Water heater



Washing machine



Coffee machine



Electric oven



Water dispenser



Computer



Rice cooker



Medical equipment



Micro-wave oven



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