



250V PPTC Resettable Fuse 250V-110U 250V-120U 250V-130U 250V-145U For Program Controlled

Our Product Introduction

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Basic Information

- Place of Origin: Dongguan,Guangdong,China
- Brand Name: LINKUN
- Certification: UL ROHS
- Model Number: PPTC resettable fuse 250V 1A
- Minimum Order Quantity: 1000PCS
- Price: Negotiable
- Packaging Details: 1000pcs/Bag
- Delivery Time: 3-5 Days
- Payment Terms: D/P, T/T, Western Union
- Supply Ability: 1000000PCS/Month

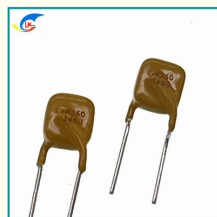


Product Specification

- Rated Voltage: 250V
- Product Name: Resettable Fuse PPTC 250V 0.02A-5A
- Trip Current: 0.1A
- Max Impulse Voltage: 250V
- Size Max : 5.1mm
- Hold Current: 0.05A
- Max Voltage: 60V
- Color: Yellow
- Material: High-molecular Polymer
- Type: Plug-in
- Highlight: **110U PPTC Resettable Fuse, 250V Program Controlled PPTC Resettable Fuse**



More Images



Product Description

250V PPTC resettable fuse 250V-110U 250V-120U 250V-130U 250V-145U Various models are suitable for program-controlled sw

Product Descriptio**UL ROHS Standard Passive Components Electronics Poly Switch 0.02A-2A PPTC PTC 250V Replace Lttelfuse Resettable Fus**

250V Resettable PTC Fuse

- ◆ Current: 0.02A-2A
- ◆ Voltage: 250V
- ◆ Certificate: RoHS, Reach, HF compliance

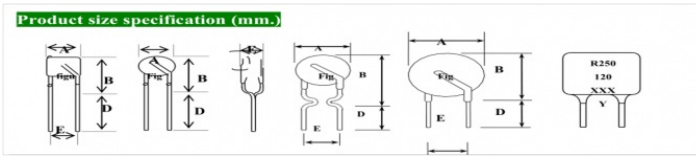
Feature Of 250V Resettable PTC Fuse

- ◆ RoHS Compliant & Lead-free
- ◆ Radial leaded Devices
- ◆ Cured, flame retardant epoxy polymer insulating material meets UL94V-0 requirements

Our Product Introduction

temperature	-40°C	-20°C	0°C	25°C	40°C	50°C	60°C	70°C	85°C
Decreasing percentage	148%	133%	114%	100%	92%	73%	64%	52%	40%

Product size specification (mm.)



model	A	B	C	D	E	Line warp	pin
	Max.	Max.	Typ.	Min.	Max.		wire rod
250R050	5.8	9.9	3.8	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R060	5.8	9.9	3.8	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R080	5.8	9.9	3.8	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R090	5.8	9.9	3.8	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R110	6.5	11.0	3.8	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R120	7.1	13.0	4.2	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R145	7.1	11.0	3.8	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R180	9.0	12.6	3.5	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R200	9.0	14.6	3.5	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R300	9.0	12.6	3.5	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R400	9.5	15.2	3.5	4.7	5.1	0.60	Tin - coated copper - clad steel wire
250R500	11.0	15.8	3.5	4.7	5.1	0.80	Tin - coated copper - clad steel wire
250R600	11.0	15.8	3.5	4.7	5.1	0.80	Tin - coated copper - clad steel wire
250R800	11.0	15.8	3.5	4.7	5.1	0.80	Tin - coated copper - clad steel wire
250R1000	14.0	19.1	3.5	4.7	5.1	0.80	Tin - coated copper - clad steel wire
250R1200	16.7	20.5	3.5	4.7	5.1	0.80	Tin - coated copper - clad steel wire

Solderability of lead: MIL-STD-202, method 208E.

Product: The product label is marked with logo, rated current, rated voltage and date code.

Product Description:

PPTC Thermistor is a Polymer Positive Temperature Coefficient Thermistor Device. It is a resettable device, meaning that it will automatically reset after the overcurrent or overvoltage event has been cleared. PPTC Thermistor has a max voltage of 60V and a hold current of 0.05A. It is size is 5.1mm max. It is a PTC Resettable device, ensuring protection against overvoltage and overcurrent events. It is reliable and cost-effective, making it an ideal choice for protecting sensitive electronics from power overloads and short circuits. With its high-performance, PPTC Thermistor is an ideal choice for those looking for reliable and cost-effective protection for their electronics.

Features:

Product Name: PPTC Thermistor Device

Size (Max): 5.1mm

Max Current: 3A

Max Voltage: 60V

Hold Current: 0.05A

Product Name: PTC Resettable PPTC 250V 050-5A

Polymer Positive Temperature Coefficient Thermistor Device

Polymer-Positive-Temperature-Coefficient Thermistor Device

Technical Parameters:

Property	Specification
Product Name	PPTC Thermistor
Max Voltage	60V
Max Impulse Voltage	250V
Max Current	3A
Trip Current	0.1A
Hold Current	0.05A
Rated Voltage	250V
Size (Max)	5.1mm
Color	Yellow

Applications:

LINKUN PPTC thermistor device is a Polymer Positive Temperature Coefficient (PPTC) thermistor device designed for over-current

protection, over-heating protection and short circuit protection. It is a special kind of thermistor that can be used in a wide range of applications. The LINKUN PPTC thermistor device is a 250V 1A resettable fuse which features a trip current of 0.1A and a rated voltage of 250V. It is a yellow product with a maximum size of 5.1mm. It can be used in a variety of applications such as over-current protection, over-heating protection and short circuit protection. It can also be used in automotive, industrial, consumer and medical industries for over-current protection. The LINKUN PPTC thermistor device is also a cost-effective solution for protecting circuits and devices from damage caused by current surges.

Customization:

Customized PPTC Thermistor from LINKUN

We provide customized PPTC Thermistor with brand name LINKUN. The Model Number is PPTC resettable fuse 250V 1A. It is manufactured in Dongguan, Guangdong, China. The Trip Current is 0.1A, Max Current is 3A, Hold Current is 0.05A, and Max Voltage is 60V. The size of the PPTC Thermistor is 5.1mm (Max). Our Polymer Positive Temperature Coefficient Thermistor is one of the best PPTC Thermistor products on the market. It is also called Polymer-Positive-Temperature-Coefficient Thermistor. It is highly reliable and efficient, and the quality is guaranteed.

Support and Services:

PPTC Thermistor Technical Support and Service

PPTC thermistor offers a complete set of technical support and service for customers. Our customer service team is available 24/7 to answer any inquiries or questions that customers may have.

We provide technical support for a wide range of products including installation, operation, troubleshooting, and maintenance. Our engineers are experts in their fields and can offer valuable advice and guidance. In addition, our technical support team is available to answer any questions or concerns customers may have about our products.

We also offer a variety of services such as product customization, spare parts, and repair services. Our services are designed to ensure that customers have the best experience possible with our products. We have a highly experienced team of technicians who can perform repairs quickly and efficiently.

In addition, we offer a variety of warranties and guarantees on our products. We are committed to providing the highest quality products and services to our customers. If a customer is not satisfied with their purchase, we will work with them to find a solution that meets their needs.

Packing and Shipping:

PPTC Thermistor packaging and shipping is done in a secure and efficient manner. All thermistors are packaged in an anti-static bag and placed in a box for safe delivery. The box is then sealed with adhesive tape and labeled with the product name, model number, and other relevant information. The box is then shipped to the customer via a reliable shipping service such as FedEx or UPS.

The customer will receive a tracking number to track the package and will receive confirmation upon successful delivery. All thermistors are shipped with insurance to protect against any damage or loss that may occur during transit.

FAQ:

Q1: What is PPTC thermistor?

A1: PPTC thermistor is a resettable fuse with brand name LINKUN, model number PPTC resettable fuse 250V 1A, place of origin Dongguan, Guangdong, China. It is a device that can provide short circuit protection and over current protection.

Q2: How does PPTC thermistor work?

A2: When the current exceeds the maximum rated current, the PPTC thermistor will trip and begin to increase in resistance, cutting off the current. When the current drops below the maximum rated current, the PPTC thermistor will reset and return to its low-resistance state.

Q3: What is the advantage of using PPTC thermistor?

A3: The advantage of using PPTC thermistor is that it can provide short circuit protection and over current protection. It can reset automatically after the over current condition is released and can be used multiple times.

Q4: What is the maximum rated current of PPTC thermistor?

A4: The maximum rated current of LINKUN PPTC resettable fuse 250V 1A is 1A.

Q5: What is the temperature range of PPTC thermistor?

A5: The temperature range of LINKUN PPTC resettable fuse 250V 1A is -40°C to +85°C.



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