



Non Resettable Thermal Protection Fuse BF240 10A 250V TF240°C 240 Degrees AUPO Thermal Fuse RY

Our Product Introduction

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Basic Information

- Place of Origin: China DongGuang
- Brand Name: LinKun
- Certification: RoHS UL
- Model Number: 10A 250V TF240°C
- Minimum Order Quantity: 1000 pieces
- Price: Negotiation
- Packaging Details: PE bag, Bulk
- Delivery Time: 5-7 days
- Payment Terms: Western Union, MoneyGram, L/C, T/T
- Supply Ability: 100,000 pieces/month



Product Specification

- Product Name: AUPO Metal Thermal Fuse
- Rated Voltage: 250V
- Usage: Thermal
- Rated Temperature: 73°C To 260°C
- Leads: Axial Lead
- Type: Metal Case Thermal Fuse
- Resettable: Non-resettable
- Rated Current: 10A
- Shape: Resistor
- High Light: Hermal Protection Fuse BF240 10A 250V TF240°C 240 Degrees AUPO Thermal Fuse RY
- Highlight: **Non Resettable Thermal Protection Fuse, BF240 Thermal Protection Fuse**



More Images



Product Description

Product Description:

Thermal Protection Fuse BF240 10A 250V TF240°C 240 Degrees AUPO Thermal Fuse RY

Product Description

AUPO BF series product is non-resettable pellet type thermal fuse which prevents electrical appliances from overheating. It has a metal case with pellet material inside and could be used in high current circuits.

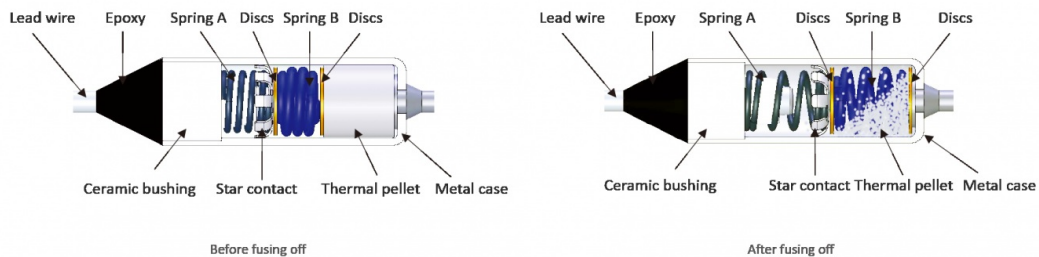
BF Series includes: BF, BF-I, BFX, RY.

Advantages

1. Unique pellet formula technology to ensure stable operation and high precision.
2. Complete product quality management system to ensure high consistency and reliability of products.
3. Metal casing design, high sensitivity to temperature rise.
4. Applicable to overheating protection under 10A-16A circuit.

Working Principle

When ambient temperature rises to its operating temperature, the pellet will melt, and the spring a can be released to push the star contact that there is no contact with the pin, thus cutting off the circuit permanently.



Application Field

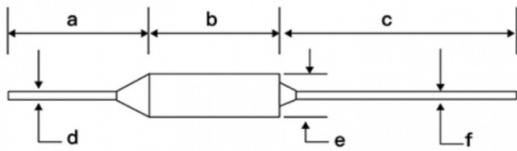
BF series products are widely used for overheating protection of household appliances, such as small household appliances, refrigerator, washers, kitchen and bathroom appliances; automotive appliances and office equipment, etc.

Product Certification

BF series products meet the safety test requirements of IEC 60691 Ed 4.0 and GB/T 9816.2013, and many models are certified with UL, VDE, CCC, PSE, KC and other safety approvals.

BF AUPO Thermal Fuse





Model No	a	b	c	d	e	f
BF	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf (°C)	Fusing-off Temperature (°C)		Th (°C)	Tm(°C)	Ir(A)	Ur(V)
		IEC	Corp				
BF73	73	73+0/-10	70±2	58	200	10	250
BF77	77	77+0/-10	74±2	62	300	10	250
BF84	84	84+0/-10	82±2	69	300	10	250
BF94	94	94+0/-10	90±2	79	300	10	250
BF99	99	99+0/-10	95±2	84	300	10	250
BF104	104	104+0/-10	101+2/-3	90	210	10	250
BF113	113	113+0/-10	110±2	98	400	10	250
BF117	117	117+0/-10	114±2	102	400	10	250
BF121	121	121+0/-10	118±2	106	400	10	250
BF133	133	133+0/-10	131+2/-3	119	400	10	250
BF142	142	142+0/-10	138+2/-3	127	400	10	250
BF157	157	157+0/-10	155±2	142	400	10	250
BF172	172	172+0/-10	169+2/-3	157	400	10	250
BF184	184	184+0/-10	181±2	169	400	10	250
BF192	192	192+0/-10	189±2	177	400	10	250
BF216	216	216+0/-10	212±2	191	450	10	250
BF229	229	229+0/-10	226±2	201	450	10	250
BF240	240	240+0/-10	235±3	201	450	10	250
BF257	257	257+0/-10	254±2	200	470	10	250

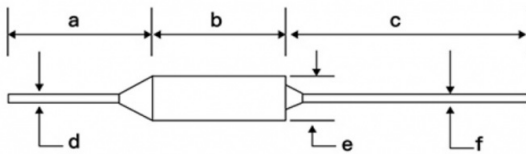
Model No.	UL/CUL	VDE	CCC	PSE	KTL		
BF73	E140847	40005418	2003010205052188	JET0749-32001-1007	SU05017-11001		
BF77				JET0749-32001-1007	SU05017-11001		
BF84				JET0749-32001-1008	SU05017-11001		
BF94				JET0749-32001-1008	SU05017-11001		
BF99				JET0749-32001-1008	SU05017-11001		
BF104				JET0749-32001-1009	SU05017-11002		
BF113				JET0749-32001-1009	SU05017-11002		
BF117				JET0749-32001-1009	SU05017-11002		
BF121				JET0749-32001-1010	SU05017-11003		
BF133				JET0749-32001-1010	SU05017-11003		
BF142				JET0749-32001-1011	SU05017-11003		
BF157				JET0749-32001-1011	SU05017-11003		
BF172				JET0749-32001-1012	SU05017-11004		
BF184				JET0749-32001-1013	SU05017-11004		
BF192				JET0749-32001-1013	SU05017-11004		
BF216				JET0749-32001-1014	SU05017-11005		
BF240				JET0749-32001-1015	SU05017-11005		
BF257				pending	pending	pending	pending

BF-I AUPO Thermal Fuse

BF240-I	240	230-240	235±3	201	450	16	125
BF257-I	257	247-257	254±2	200	470	15	125
						16	

Model No.	UL/CUL	PSE
BF73-I	E140847	JET0749-32001-1007
BF77-I		JET0749-32001-1007
BF84-I		JET0749-32001-1008
BF94-I		JET0749-32001-1008
BF99-I		JET0749-32001-1008
BF104-I		JET0749-32001-1009
BF113-I		JET0749-32001-1009
BF117-I		JET0749-32001-1009
BF121-I		JET0749-32001-1010
BF133-I		JET0749-32001-1010
BF142-I		JET0749-32001-1011
BF157-I		JET0749-32001-1011
BF172-I		JET0749-32001-1012
BF184-I		JET0749-32001-1013
BF192-I		JET0749-32001-1013
BF216-I		JET0749-32001-1014
BF229-I		JET0749-32001-1015
BF240-I		JET0749-32001-1015
BF257-I		○

BFX AUPO Thermal Fuse



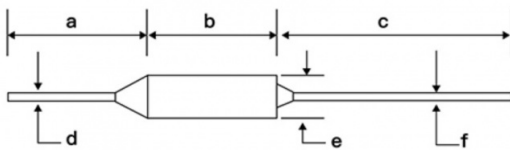
Model No	a	b	c	d	e	f
BFX	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf(°C)	Fusing-off Temperature(°C)		Th(°C)	Tm(°C)	I _r (A)	U _r (V)
		IEC	Corp				
BF73X	73	73+0/-10	70±2	58	200	16	250
BF77X	77	77+0/-10	74±2	62	300	16	250
BF84X	84	84+0/-10	82±2	69	300	16	250
BF94X	94	94+0/-10	90±2	79	300	16	250
BF99X	99	99+0/-10	95±2	84	300	16	250
BF104X	104	104+0/-10	101+2/-3	90	210	16	250
BF113X	113	113+0/-10	110±2	98	400	16	250
BF117X	117	117+0/-10	114±2	102	400	16	250

BF121X	121	121+0/-10	118±2	106	400	16	250
BF133X	133	133+0/-10	131+2/-3	119	400	16	250
BF142X	142	142+0/-10	138+2/-3	127	400	16	250
BF157X	157	157+0/-10	155±2	142	400	16	250
BF172X	172	172+0/-10	169+2/-3	157	400	16	250
BF184X	184	184+0/-10	181±2	169	400	16	250
BF192X	192	192+0/-10	189±2	177	400	16	250
BF216X	216	216+0/-10	212±2	191	450	16	250
BF229X	229	229+0/-10	226±2	201	450	16	250
BF240X	240	240+0/-10	235±3	201	450	16	250
BF257X	257	257+0/-10	254±2	200	470	16	250

Model No.	UL/CUL	VDE	CCC
BF73X	E140847	40005418	2003010205052188
BF77X			
BF84X			
BF94X			
BF99X			
BF104X			
BF113X			
BF117X			
BF121X			
BF133X			
BF142X			
BF157X			
BF172X			
BF184X			
BF192X			
BF216X			
BF229X			
BF240X			
BF257X		○	○
			○ pending

RY AUPO Thermal Fuse



Model No	a	b	c	d	e	f
RY	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf(°C)	Fusing-off Temperature (°C)	Tm(°C)	Tm(°C)	Ir(A)	Ur(V)
RY73	73	73+0/-10	45	150	10	250
RY77	77	77+0/-10	51	150	10	250

RY84	84	84+0/-10	58	150	10	250
RY94	94	94+0/-10	66	150	10	250
RY99	99	99+0/-10	71	150	10	250
RY104	104	104+0/-10	79	150	10	250
RY113	113	113+0/-10	84	150	10	250
RY117	117	117+0/-10	92	160	10	250
RY121	121	121+0/-10	94	160	10	250
RY133	133	133+0/-10	104	160	10	250
RY142	142	142+0/-10	114	160	10	250
RY157	157	157+0/-10	127	172	10	250
RY172	172	172+0/-10	144	189	10	250
RY184	184	184+0/-10	159	210	10	250
RY192	192	192+0/-10	170	250	10	250
RY216	216	216+0/-10	191	280	10	250
RY229	229	229+0/-10	200	250	10	250
RY240	240	240+0/-10	200	300	10	250
RY257	257	257+0/-10	200	450	10	250

Model No.	VDE	CCC
RY73	40005418	2003010205052188
RY77		
RY84		
RY94		
RY99		
RY104		
RY113		
RY117		
RY121		
RY133		
RY142		
RY157		
RY172		
RY184		
RY192		
RY216		
RY240		
RY257	○	○
		○ pending

CURRENT FUSE



FUSE LINK AND FUSE BASE



CURRENT PCB FUSE HOLDER



Thermal Cutoff Fuse Product Overview

Size: 62x4mm

The Thermal Cutoff Fuse is a compact and space-saving product, with a size of 62x4mm. This makes it suitable for use in various electronic devices and appliances.

Shape: Resistor

The Thermal Cutoff Fuse features a resistor shape, which allows it to be easily integrated into electronic circuits. This shape also ensures efficient heat dissipation, making it a reliable choice for thermal protection.

Usage: Thermal

As the name suggests, the Thermal Cutoff Fuse is designed for thermal protection. It is a temperature sensitive circuit breaker that prevents damage to electronic devices by cutting off the power supply when the temperature exceeds a certain threshold.

Case: Metal

The case of the Thermal Cutoff Fuse is made of metal, which provides excellent durability and heat resistance. This ensures the safety and longevity of the product, even in high temperature environments.

Rated Voltage: 250V

The Thermal Cutoff Fuse has a rated voltage of 250V, making it suitable for a wide range of applications. It provides reliable overcurrent protection for electronic devices and appliances with this voltage requirement.

Key Features:

Temperature Sensitive Circuit Breaker: The Thermal Cutoff Fuse is designed to sense and respond to changes in temperature, providing effective protection against overheating.

Thermal Fuse Protector: This product acts as a protector for electronic devices and appliances, preventing them from damage due to excessive heat.

Thermal Shutoff Fusible Link: The Thermal Cutoff Fuse has a fusible link that melts when the temperature exceeds the threshold, breaking the circuit and shutting off the power supply.

Overcurrent Protection: With its ability to detect and respond to high temperatures, the Thermal Cutoff Fuse also provides overcurrent protection, ensuring the safety of electronic devices and appliances.

Features:

Product Name: Thermal Cutoff Fuse
Usage: Thermal
Rated Current: 10A, 16A
Rated Temperature: 76°C to 260°C
Shape: Resistor
Case: Metal
Key Features:
Thermal Overload Switch
Thermal Trip Device
Thermal Fuse Interlock

Technical Parameters:

Property	Value
Product Name	Thermal Cutoff Fuse
Breaking Capacity	High
Rated Voltage	250V
Rated Temperature	76°C to 260°C
Usage	Thermal
Rated Current	10A, 16A
Shape	Resistor
Size	62x4mm
Case	Metal
Key Features	Cutoff Thermal Link, Thermal Fuse Interlock, Temperature Sensitive Circuit Breaker

Applications:

Thermal Cutoff Fuse - Protecting Your Electrical Devices

Brand Name: LinKun
Model Number: RY RYB Series
Place of Origin: China DongGuang
Rated Voltage: 250V
Usage: Thermal
Rated Current: 10A, 16A
Shape: Resistor
Size: 62x4mm
Introduction

LinKun RY RYB Series Thermal Cutoff Fuse is a reliable and essential safety device for all electrical appliances. It is designed to protect your devices from overheating and electrical fires. This compact and efficient fuse is a must-have for any household or industrial application.

Thermal Safety Cutoff

The main purpose of a Thermal Cutoff Fuse is to prevent electrical devices from overheating. It is a temperature-sensitive device that cuts off the power supply to the device when it reaches a certain temperature. This helps to avoid any potential hazards caused by overheating, such as fires or damage to the device.

Thermal Trip Device

The Thermal Cutoff Fuse is also known as a Thermal Trip Device, as it is designed to trip and cut off the power supply when the temperature rises above a safe level. This ensures the safety of the device and the surrounding area.

Usage in Electrical Devices

The LinKun RY RYB Series Thermal Cutoff Fuse is suitable for use in a wide range of electrical devices, including hair dryers, coffee makers, electric irons, and more. It is an essential component that provides an extra layer of protection to your devices and gives you peace of mind.

Easy to Install

The Thermal Cutoff Fuse is designed for easy installation and can be easily incorporated into the circuit of the device. Its compact size and shape make it convenient to fit into any electrical appliance without taking up too much space.

High-Quality and Durable

LinKun RY RYB Series Thermal Cutoff Fuse is made with high-quality materials and is built to last. It is designed to withstand high temperatures and can effectively cut off the power supply when needed. This ensures the safety and longevity of your devices.

Conclusion

In summary, the LinKun RY RYB Series Thermal Cutoff Fuse is a crucial safety device for all electrical appliances. Its thermal trip mechanism, easy installation, and high-quality materials make it an ideal choice for protecting your devices from overheating. Don't compromise on safety, choose LinKun Thermal Cutoff Fuse for your electrical devices.

Customization:

Thermal Cutoff Fuse Customized Service for LinKun RY RYB Series

Brand Name: LinKun
Model Number: RY RYB Series
Place of Origin: China DongGuang
Rated Current: 10A, 16A
Case: Metal
Rated Voltage: 250V
Size: 62x4mm
Rated Temperature: 76°C to 260°C
Product Description:

Our Thermal Cutoff Fuse is an essential component for protecting electrical equipment from overheating and potential fire hazards. It acts as a Thermal Cutoff Switch, Thermal Shutoff Fusible Link, and Thermal Fuse Protector all in one. With its compact size of 62x4mm and sturdy metal casing, it is suitable for various applications.

Customized Service:

We understand that every customer has unique needs and requirements. That's why we offer customized services to meet your specific needs. Our team of experts will work closely with you to design and produce Thermal Cutoff Fuses that meet your exact specifications. This includes customizing the Rated Current, Rated Voltage, Rated Temperature, and even the size of the fuse to fit your specific application.

Additionally, we offer branding services for our Thermal Cutoff Fuses. You can choose to have your company's logo and information printed on the fuse for a more personalized touch.

Why Choose LinKun Thermal Cutoff Fuse?

High-quality materials and strict quality control ensure reliable and safe performance.

Customized services to meet your specific needs and requirements.

Competitive prices to help you save costs without compromising on quality.

Efficient production and timely delivery for a hassle-free experience.

Trusted by customers worldwide for our excellent products and services.

Choose LinKun Thermal Cutoff Fuse for a safe and customized solution to your thermal protection needs. Contact us now for more information and a personalized quote.

Packing and Shipping:

Packaging and Shipping

Our Thermal Cutoff Fuse is carefully packaged to ensure safe delivery to our customers. Each fuse is packaged individually in a sealed plastic bag to prevent any damage during transit. The plastic bag is then placed in a sturdy cardboard box for added protection.

We offer various packaging options to meet the specific needs of our customers, including bulk packaging for large orders. We also provide customized packaging with customer's logo and label upon request.

For shipping, we work with reliable and efficient courier services to ensure timely and secure delivery of our products. Customers can choose from a variety of shipping options, including air, sea, and land transportation.

At Thermal Cutoff Fuse, we understand the importance of delivering our products in a timely and safe manner. That's why we take every precaution to ensure that our packaging and shipping processes meet the highest standards of quality and reliability.



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