AUPO Metal Shell Organic Thermal Cutoff Fuse 250VAC 10A 15A 20A

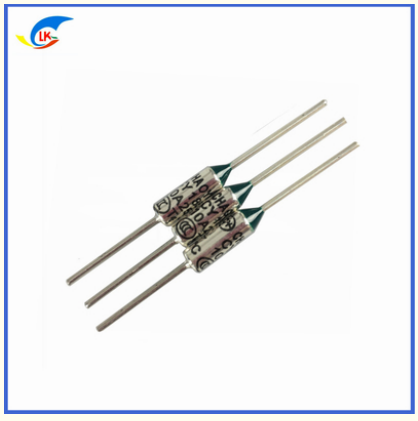
Our Product Introduction

Basic Information

- Place of Origin: China DongGuang
- Brand Name: LinKun
- Certification: RoHS
- Model Number: BF Series
- 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

- Rated Current: 10A 15A 16A 20A
- Breaking Capacity: High
- Rated Voltage: 250V
- Shape: Resistor
- Rated Temperature: 73°CTo 260°C
- Size: 62x4mm
- Usage: Thermal
- Case: Metal
- High Light: AUPO Thermal Cutoff Fuses, 250V Thermal Cutoff Fuses, 10A 15A 16A 20A AUPO Metal Thermal Fuse
- Highlight: **Organic Thermal Cutoff Fuse**, **Metal Shell Thermal Cutoff Fuse**, **Thermal Cutoff Fuse 20A**



More Images

Product Description

AUPO Thermal Fuse Metal Shell Organic Thermal Fuse 250VAC 10A/15A/20A Thermal Fuse

Product Description:

BF Series BF-I BFX RY AUPO 10A 15A 16A 250V Non Resettable Metal Case Thermal Protector Fuse

Product Description

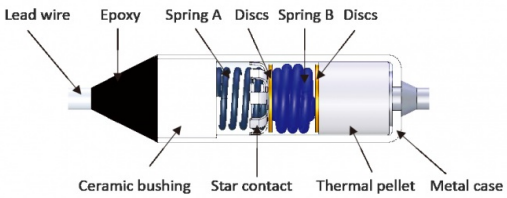
AUPO BF series product is non-resettable pellet type thermal fuse which prevents electrical appliances from overheating. It has a metal case with pellet material inside and could be used in high current circuits.
BF Series includes: BF, BF-I, BFX, RY.

Advantages

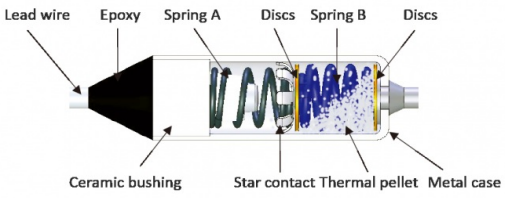
1. Unique pellet formula technology to ensure stable operation and high precision.
2. Complete product quality management system to ensure high consistency and reliability of products.
3. Metal casing design, high sensitivity to temperature rise.
4. Applicable to overheating protection under 10A-16A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



Before fusing off



After fusing off

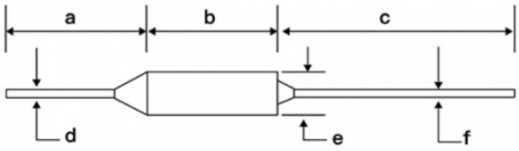
Application Field

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



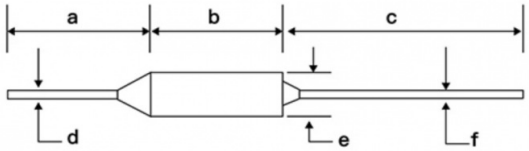
Model No	a	b	c	d	e	f
BF	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf (℃)	Fusing-off Temperature (℃)		Th (℃)	Tm(℃)	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



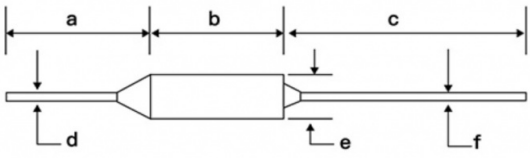
Model No	a	b	c	d	e	f
BF-I	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf(℃)	Fusing-off Temperature (℃)		Th (℃)	Tm(℃)	Ir(A)	Ur(V)
		IEC	Corp				
BF73-I	73	63-73	70±2	58	200	15 16	125
BF77-I	77	67-77	74±2	62	300	15 16	125
BF84-I	84	74-84	82±2	69	300	15 16	125
BF94-I	94	84-94	90±2	79	300	15 16	125
BF99-I	99	89-99	95±2	84	300	15 16	125
BF104-I	104	94-104	101+2/-3	90	210	15 16	125
BF113-I	113	103-113	110±2	98	400	15 16	125
BF117-I	117	107-117	114±2	102	400	15 16	125
BF121-I	121	111-121	118±2	106	400	15 16	125
BF133-I	133	123-133	131+2/-3	119	400	15 16	125
BF142-I	142	132-142	138+2/-3	127	400	15 16	125
BF157-I	157	147-157	155±2	142	400	15 16	125
BF172-I	172	162-172	169+2/-3	157	400	15 16	125
BF184-I	184	174-184	181±2	169	400	15 16	125
BF192-I	192	182-192	189±2	177	400	15 16	125
						15	

BF216-I	216	206-216	212±2	191	450	16	125
BF229-I	229	219-229	226±2	201	450	15 16	125
BF240-I	240	230-240	235±3	201	450	15 16	125
BF257-I	257	247-257	254±2	200	470	15 16	125

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		○
		○ pending

BFX AUPO Thermal Fuse



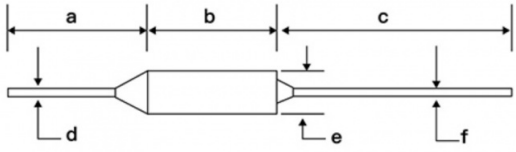
Model No	a	b	c	d	e	f
BFX	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf(℃)	Fusing-off Temperature(℃)		Th(℃)	Tm(℃)	Ir(A)	Ur(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

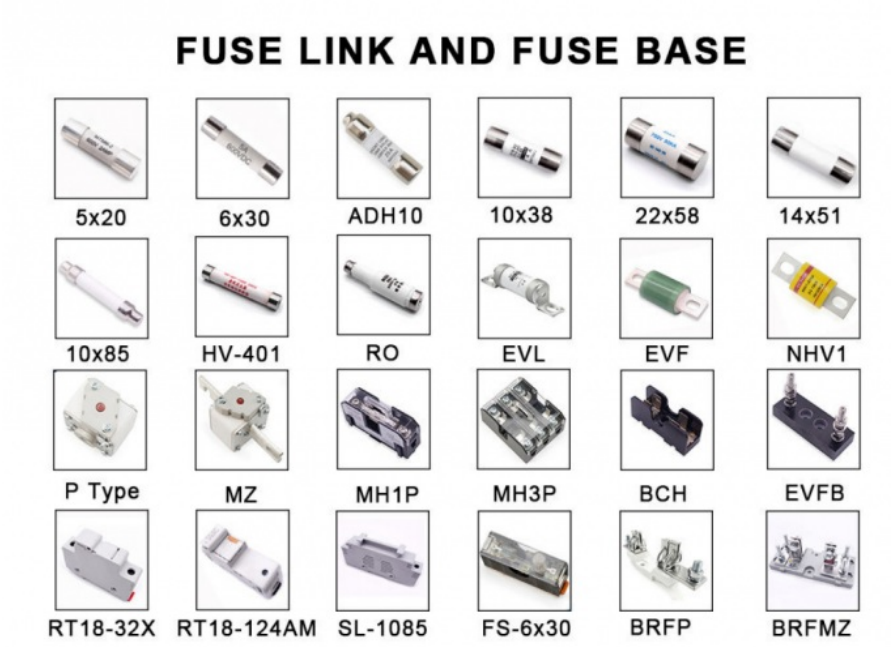


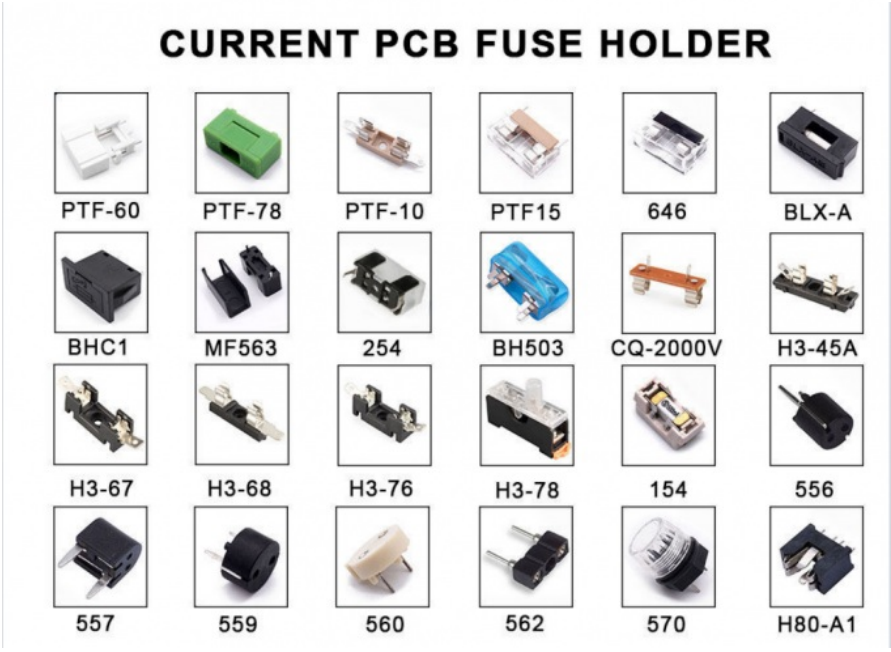
Model No	a	b	c	d	e	f
RY	20±1.0	11±1.0	35±1.0	Φ1.0±0.1	Φ4.0±0.1	Φ1.0±0.1

Model NO.	Tf(℃)	Fusing-offTemperature (℃)	Tm(℃)	Tm(℃)	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





Thermal Cutoff Fuse

The Thermal Cutoff Fuse is a small but essential component in many electrical devices. It is designed to protect against dangerous levels of heat by safely cutting off the electrical current when the temperature reaches a predetermined point. This product is commonly known as a Thermal Shutoff Fusible Link, Thermal Safety Cutoff, Cutoff Thermal Link, or Thermal Cutoff Device.
Product Attributes:

Shape: Resistor

Size: 62x4mm

Usage: Thermal

Rated Temperature: 76℃ to 260℃

Rated Current: 10A, 16A

The Thermal Cutoff Fuse is a small, rectangular-shaped resistor with dimensions of 62x4mm. It is specifically designed for thermal use, making it suitable for a wide range of electrical devices that require temperature control. The fuse is capable of withstanding a range of temperatures from 76℃ to 260℃, making it a versatile and reliable choice for thermal protection.
The Thermal Cutoff Fuse is rated to handle a maximum current of 10A or 16A, depending on the model. This makes it suitable for a variety of electrical applications, from small household appliances to larger industrial equipment.
Key Features:

Thermal Protection: The Thermal Cutoff Fuse is designed to protect against dangerous levels of heat by cutting off the electrical current when the temperature reaches a predetermined point.

Reliable Performance: With a wide temperature range and rated current, this product ensures reliable and effective thermal protection for various electrical devices.

Durable Construction: The Thermal Cutoff Fuse is made with high-quality materials to withstand high temperatures and provide long-lasting performance.

Easy Installation: This product is designed for easy installation and can be easily integrated into various electrical systems.

Compact Design: The small and compact size of the Thermal Cutoff Fuse makes it suitable for use in a variety of devices, without taking up too much space.
Applications:

The Thermal Cutoff Fuse is suitable for use in a wide range of electrical devices, including but not limited to:

Household Appliances (microwaves, toasters, hair dryers, etc.)

Electronics (computers, printers, TVs, etc.)

Industrial Equipment (ovens, heaters, motors, etc.)

Automotive Applications (air conditioning systems, engine control units, etc.)

And more!

Overall, the Thermal Cutoff Fuse is an essential component for ensuring the safety and proper functioning of various electrical devices. Its reliable performance, durable construction, and easy installation make it a top choice for temperature control and protection. Choose the Thermal Cutoff Fuse for peace of mind and efficient thermal protection.

Features:

Product Name: Thermal Cutoff Fuse

Size: 62x4mm

Breaking Capacity: High

Rated Temperature: 76℃To 260℃

Usage: Thermal

Case: Metal

Key Features:

Thermal Trip Device

Thermal Safety Cutoff

Thermal Fuse

Thermal Cutoff Fuse

Technical Parameters:

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

Applications:

Thermal Cutoff Fuse - LinKun RY RYB Series

Brand Name: LinKun
Model Number: RY RYB Series
Place of Origin: China DongGuang
Rated Voltage: 250V
Size: 62x4mm
Case: Metal
Rated Current: 10A 16A
Rated Temperature: 76℃To 260℃

Thermal Safety Cutoff for Temperature Protection

The LinKun RY RYB Series Thermal Cutoff Fuse is a crucial component for ensuring the safety and protection of your electrical appliances. With its innovative design and advanced technology, this thermal shutoff fusible link is designed to prevent overheating and potential fire hazards in home appliances and other electrical devices.

Overheat Protection for Electrical Appliances

The RY RYB Series Thermal Cutoff Fuse is specifically designed for use in a wide range of electrical appliances, providing essential overheat protection for devices such as hair dryers, toasters, coffee makers, and more. With its compact size of 62x4mm, it can easily fit into the small spaces of your appliances without compromising their performance.

Durable Metal Case for Maximum Safety

The LinKun Thermal Cutoff Fuse features a sturdy metal case that provides maximum safety and durability. This metal case is designed to withstand high temperatures and protect the internal components of the fuse, ensuring its reliable performance in the event of an overheat situation.

Wide Range of Rated Current Options

The RY RYB Series Thermal Cutoff Fuse offers a wide range of rated current options, including 10A and 16A, to cater to different electrical appliances' needs. This allows for a more customized and versatile application, ensuring the optimal protection for all your devices.

Made in China with Quality Assurance

The LinKun RY RYB Series Thermal Cutoff Fuse is proudly made in China, specifically in DongGuang, with strict quality control measures in place. This guarantees the superior quality and reliability of the product, providing peace of mind for users.

Applications and Scenarios

Here are some of the potential applications and scenarios where the LinKun RY RYB Series Thermal Cutoff Fuse can provide essential protection for your electrical appliances:

Home appliances such as hair dryers, toasters, coffee makers, and more

Industrial equipment and machinery

Electrical tools and devices

Automotive electronics

Medical equipment

And many more

Whether you are at home, in the workplace, or on the go, the RY RYB Series Thermal Cutoff Fuse is an essential safety component that provides reliable temperature protection for a wide range of electrical devices. Don't compromise on safety – choose LinKun for your thermal safety needs.

Customization:

LinKun Thermal Cutoff Fuse Customization Service

Brand Name: LinKun
Model Number: RY RYB Series
Place of Origin: China DongGuang
Rated Current: 10A, 16A
Breaking Capacity: High
Usage: Thermal
Rated Voltage: 250V
Rated Temperature: 76°C to 260°C
Temperature Sensitive Circuit Breaker

Our Thermal Cutoff Fuse is designed with a temperature sensitive circuit breaker, which is a safety mechanism that automatically shuts off the current when the temperature reaches a certain limit, preventing overheating and potential hazards.

Thermal Shutoff Fusible Link

The Thermal Cutoff Fuse contains a fusible link that melts and breaks the circuit when the temperature exceeds the rated limit. This ensures the protection of your electronic devices and appliances from high temperatures.

Thermal Trip Device

Our Thermal Cutoff Fuse is equipped with a thermal trip device that activates when the temperature reaches the preset limit, interrupting the current and preventing any potential damage or fire hazards.

Packing and Shipping:

Packaging and Shipping

The Thermal Cutoff Fuse is carefully packaged and shipped to ensure its safe arrival to the customer. The packaging is designed to protect the fuse from any damage during transportation and handling. The following measures are taken during packaging and shipping:

The fuse is first placed in a protective plastic bag to prevent any moisture or dust from entering.

The bagged fuse is then placed in a sturdy cardboard box with cushioning material such as bubble wrap or foam to prevent any impact or vibration during transit.

The box is sealed with strong packaging tape to ensure the fuse does not shift or move around during shipping.

The box is labeled with the product name, model number, and any necessary handling instructions.

The Thermal Cutoff Fuse is shipped by a reliable and trusted shipping carrier to ensure timely and safe delivery. The shipping cost will vary depending on the destination and the weight of the package. The customer will be provided with a tracking number for their order, so they can track the status of their shipment.

For international orders, the necessary customs forms will be filled out accurately to ensure a smooth delivery process.

At Thermal Cutoff Fuse, we take great care in packaging and shipping our products to ensure customer satisfaction.

Dongguan Linkun Electronic Technology Co., Ltd.

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