



JUC-31F KSD-01F TO-220 Ultra Small Thermostat High Sensitivity Jump With Complete H/D

Our Product Introduction

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Basic Information

- Place of Origin: China DongGuang
- Brand Name: LINKUN
- Certification: CQC, UL, RoHS, VDE
- Model Number: JUC-31F/KSD-01F temperature control switch
- Minimum Order Quantity: 1000
- Price: Negotiate
- Packaging Details: 50 pieces per tube, 10 tubes per small box containing 500 pieces
- Delivery Time: 5-7 days
- Payment Terms: T/T, Negotiate
- Supply Ability: 1,000,000 pieces/month

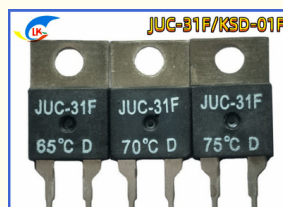


Product Specification

- Name: JUC-31F/KSD-01F Temperature Control Switch
- Heat Resistance: 0°C 130°C
- Contact Form: Normally Open (1H) Or Normally Closed (1D)
- Type: Temperature Controller
- Material: Plastic Shell
- Ambient Temperature: 40 °C~+1 45°C
- Contact Resistance: $\leq 50 \text{ M}\Omega$
- Insulation Resistance: $\geq 100 \text{ M}\Omega$
- Medium Pressure Resistance: $\geq 1500 \text{ V AC}$
- Highlight: Ultra Small Thermostat Protector, High Sensitivity Jump Thermostat,



More Images



Product Description

JUC-31F, KSD-01F ultra-small thermostat manual

Structural features: Advanced compression spring structural design, bimetallic sheet molding with high-sensitivity jump process. use T0 220 package.

Applicable examples: For temperature control and overheating protection in electrical equipment, electronic products, instruments, meters, power supplies, functions, household appliances and circuit boards.

Contact form: Normally open (1H) or Normally closed (1D)

Contact load: 2 A

Temperature range: 0°C~1 30°C Contact resistance: ≤ 50 mΩ

Insulation resistance: ≥100MΩ

Dielectric withstand voltage: ≥1500 V AC

Ambient temperature: -40 °C~+1 45 °C

Environmental certification: RoHS

Safety certification: U L, T U V, C Q C, C E

Working life: 25 0 V AC 2A 10,000 times, 48 V DC 1A 30,000 times 5V DC 0.02A 100,000 times

Weight: 1.8g

Test method: Place the thermostat in a constant temperature box, use air as the heat transfer medium, place a thermometer in the temperature measurement area, and rise and fall 17 to 2t per minute to measure the operating temperature and recovery temperature of the thermostat. value.

Usage requirements: Working position: Any, use in an environment free of corrosive gases, flammable gases and conductive dust. Do not deform the product under any circumstances to avoid damaging the product's electrical connection, temperature characteristics and sealing. Do not let liquids Penetrate inside the thermostat. In order to ensure the service life and parameters of the thermostat, the plastic shell cannot be pressed, and thermal grease cannot be used on the installation base plate and temperature contact surface.

Packaging: T 0 2 20 anti-static transparent plastic packaging tube, 50 pcs per tube, 10 tubes per small box





JUC-31F KSD-01F Thermostat Specification

Action temperature and recovery temperature table Unit: °C (below room temperature)

Operating temperature (±5)	maximum recovery temperature	Higher than the minimum operating temperature
0	20	5
5	25	5
10	30	5
15	35	5

Action temperature and recovery temperature table Unit: °C (normal temperature)

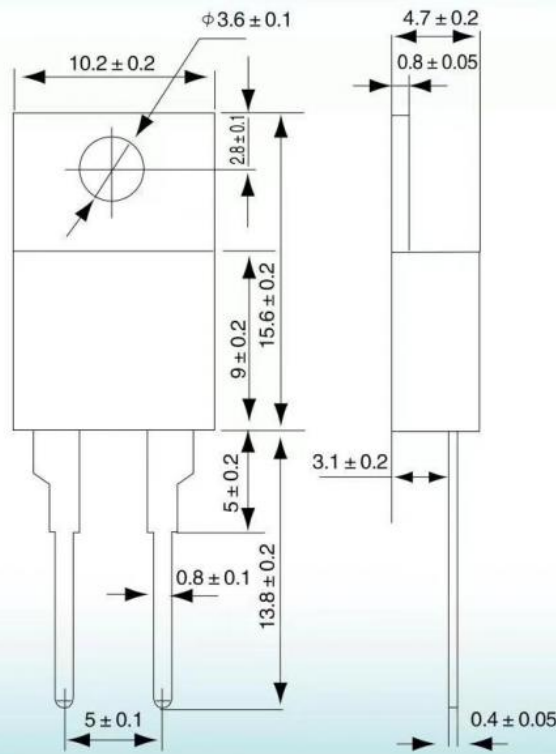
Operating temperature (±5)	Minimum recovery temperature	Lower than the minimum operating temperature
40	20	5
45	25	5
50	30	5
55	30	5
60	35	5
65	40	5
70	45	6
75	45	6
80	50	6
85	55	6
90	60	6
95	60	6
100	65	7
105	70	7
110	75	7
115	75	8
120	80	8
125	85	9
130	90	9

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JUC-31F KSD-01F ultra-small thermostat overall dimensions



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Product Description:

Heat Protector Product Overview

The Heat Protector is a high-performance thermal protector designed to provide reliable protection against extreme heat. It is constructed with a durable plastic shell to ensure long-term reliability and performance. It is equipped with a KSD301 thermostat and BW9700 thermal protector and KSD9700 thermal protector to provide superior heat resistance up to -20°C to 125°C. It is available in three sizes to suit different needs, including small, medium, and large. This heat protector is designed to provide reliable temperature control and can be used in a variety of applications.

The Heat Protector is a must-have for protecting against extreme temperatures. With its superior heat resistance, durable construction, and reliable temperature control, the Heat Protector is an ideal choice for any application where extreme heat protection is required.

Features:

Product Name: Heat Protector

Heat Resistance: 40 °C~+1 45°C

Material: Plastic Shell

Type: Temperature Controller

Size: Small/Medium/Large

Name: JUC-31F/KSD-01F temperature control switch

Ultra-small 02B temperature switch

Temperature control switch 17AM sudden jump thermal protector

Temperature control thermal protector

Technical Parameters:

Property

Details

Name	BW-9700 Series Thermal Protector
Material	Plastic Shell
Size	Small/Medium/Large
Type	Temperature Controller
Durability	High
Heat Resistance	-20 125°C
Color	Black/White/Grey
Keywords	Jump thermostat, KSD9700 thermal protector, Temperature control switch 17AM sudden jump thermal protector

Applications:

The **KSD9700 thermal protector** from **LINKUN** is a temperature control switch and a thermal protector. It has an excellent heat resistance, with a temperature range from -20 to +125°C. It is available in three sizes: small, medium, and large. It is made with the highest quality materials for durability and is certified by CQC,UL,RoHS,VDE. The minimum order quantity is 1000 pieces and the price is negotiable. Delivery time is 5-7 days and payment terms can be negotiated. The **KSD-01F temperature control switch** has a supply ability of 1,000,000 pieces per month and is perfect for a wide range of temperature control applications. This **temperature controller** is an excellent choice for those looking for a reliable thermal protector.

Customization:

Heat Protector

Brand Name: LINKUN

Model Number: Temperature control switch Thermal protector

Place of Origin: China DongGuang

Certification: CQC,UL,RoHS,VDE

Minimum Order Quantity: 1000

Price: Negotiate

Packaging Details: Negotiate

Delivery Time: 5-7 days

Payment Terms: T/T,Negotiate

Supply Ability: 1,000,000 pieces/month

Name: BW-9700 Series Thermal Protector

Heat Resistance: -20 125°C

Color: Black/White/Grey

Material: Plastic Shell

Durability: High

Heat Protector is a high current ceramic temperature control switch with thermal control and thermal control switch capabilities. It can provide reliable thermal protection with its thermal protector. It has a minimum order quantity of 1000 pieces, with a delivery time of 5-7 days. Moreover, it has a heat resistance of -20 125°C, a plastic shell material, and a high durability. Plus, it is certified by CQC,UL,RoHS, and VDE.

Support and Services:

Welcome to Heat Protector technical support and service. We are here to help resolve any issue you may have with Heat Protector.

Our tech team is available 24/7 to assist you with troubleshooting, installation, and general product information. We also provide user guides, documentation, and troubleshooting tips to help you get the most out of your Heat Protector experience. We also offer email, phone, and chat support to assist you with any questions or concerns you may have. Our team of experts is here to help make sure you get the best support possible.

For more information on Heat Protector and our technical support and services, please contact us at support@heatprotector.com or visit our website at www.heatprotector.com.

Packing and Shipping:

Packaging and Shipping Heat Protector

Packaging

Heat Protector should be packaged in a box that is strong enough to protect the device during transit. The box should be sealed and labeled with the product name and description. It should also include all necessary packaging materials such as foam or bubble wrap to ensure the product is not damaged during transit.

Shipping

Heat Protector should be shipped using a reputable carrier that offers tracking and insurance. The product should be labeled with the necessary shipping information, including the recipient's address and contact information. The package should also include instructions for the recipient on how to use the product.



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