



## CE Certified Electronic Thermostats for Cabinets Temperature Control Inside Cabinets

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Golden Electric /OEM
- Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000, ISO 20000, OHSAS/ OHSMS 18001, IATF16949
- Minimum Order Quantity: 1
- Packaging Details: Carton/Pallet
- Delivery Time: Peak Season Lead Time: more than 12 months Off Season Lead Time: within 15 workdays
- Payment Terms: LC, T/T, PayPal, Western Union
- Supply Ability: 5000/Month



### Product Specification

- Environment Humidity: 5%-85%Rh
- Installation Method: Rail Installation
- Operating Voltage: AC/DC 24V-250V
- Output Signal: 10mA
- Dimensions: 71\*71\*33.5mm
- Control Type: Temperature
- Weight: 105g
- Hole Size: 35mm
- Transport Package: Standard Export Carton
- Specification: GD-TC601/GD-TC602
- Trademark: Golden Or Natural Or Customer Brand
- Origin: China
- HS Code: 90321000
- Supply Ability: 50000PCS /Week
- Customized: Non-Customized



### More Images



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## Product Description

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Especially used for controlling fan filter, heater and exchanger. also could be monitoring the electric cabinet inner temperature when working as signal arcuser.

### There are two types of thermostats: normally open and normally closed:

- Normally closed:** When the temperature is set, the thermostat is in a normally closed state. When the actual ambient temperature drops to or close to the set temperature, the load heating will be started. Usually, the thermostat is in a normally closed state. When the ambient temperature is higher than the set temperature, the load is always in a shutdown state.
- Normally open;** when the temperature is set, the thermostat is in the normally open state. When the actual ambient temperature is dry or close to the set temperature, the load heat dissipation will be started. Usually the thermostat is in the normally open state. When the actual ambient temperature is lower than the set temperature, the load is always in a shutdown state.

### Application



### Hot Product



## Product Parameters

Make bimetal sensor as heat sensitivity set to feedback of heat.

Contact point scheme: single switch over contact point as instant switch component  
allowed load of contact point

KL5-3 AC10(4)A

DC=30W KL5-4(冷却Cooling)

AC5(4)DA DC=30W

(D)=sensitivity load at  $\cos \phi = 0.6$

◆ Adjusting range:  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$

◆ Weight: 105 gapp

◆ Size:  $70 \times 70 \times 33.5\text{mm}$

◆ Switch discrepancy"  $1\text{K} \pm 0.8\text{K}$

◆ Voltage scope is wide, any type could be used from 24V to 230V

◆ Time-saving connection. terminal block could be installed with screw from outside

◆ Easy installation. could be installed to 35mm din rail vertically or horizontally.  
according to En50022. it could be clipped to NS/35-ES cabinet profile its accessory  
adapter.

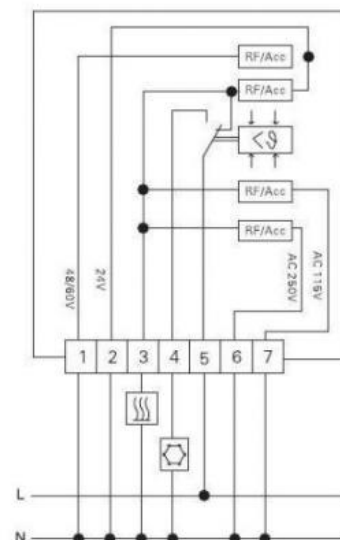
温度调节范围:  $-20^{\circ}\text{C}$ 到 $+60^{\circ}\text{C}$

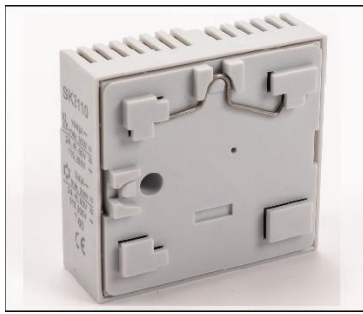
重量: 105克

外观尺寸:  $70 \times 70 \times 33.5\text{mm}$

## Product wiring diagram

48V 60V N	24V N			(L1*) L	(L2*) 250V N	115V N
1	2	3	4	5	6	7





## Back card slot

Rails can be installed for easy fixation

## Installation method

The back rail card slot can be easily fixed on the 35mm rail



## Packaging & Shipping

**Packaging Details:**  
Standard Export Package

### Shipping:

1. By Air or by Sea for batch goods,Airport/ Port receiving;
2. Customers specifying freight forwarders or negotiable shipping methods!

### Delivery Detail:

Shipped in 7 days after payment



## Company Profile

- Golden Electric Co.,Ltd ,was foundad in 2017, we are professional for make AC and DC electric items such as **isolator switch** , **fuse** , **breaker** , **distribution box** , **PV combiner box** ,**surge protector**, **Industrial plug and socket**,**Solar product** and so on.

- Golden has been granted ISO9001 management system certifications. The comprehensive product line has more than 1000 models which have been approved by TUV,CE,CQC,SGS,ROHS,SASO. The productsells well to UK, Spain, Portugal, Singapore, Turkey, Russia, Korea, South Africa... more than 60 countries and regions.

- Golden is always striving hard to provide the best services and competitive price to all customers.







## FAQ

### Q:How and how long can I get a sample to check your quality?

A: After price confirmation, you can require for samples to check our quality. Then after you send us confirmed files, the samples will be ready for delivery in 7 days. The samples will be sent to you via express and arrive in 5-7 workdays.

### Q:How to order our product ?

A: 1).Please tell us the model and quantity and other request you need.  
2).We make the PI for you.  
3).After you confirm the PI, we arrange the order for you after receiving your payment.  
4).After the goods finished, we send the goods out to you and tell you the tracking number.  
5).We will track your goods until you receive the goods.

### Q: Can I have a visit to your factory before the order?

A: Welcome! Our factory address: Dongan Industrial Zone,Yueqing City, Wenzhou, Zhejiang, China (Mainland)

### Q: What's your shipment method?

A: We ship by Express, by air, by sea, by train. Normally we checked and compare, then provide customer the most proper shipment method.

### Q: What's about MOQ?

A: First order MOQ=1pcs

### Q: If i want to release order, what's the payment method you accept ?

A: We accept T/T, Paypal, Western union, etc.

### Q: If i want to release order, what's the process?

A: Thanks. You can send inquiry to us by alibaba, or send us by email, we will reply within 24hrs.

## Our commitent

**BETTER PRICE** than other sellers for you because of Factory Direct Sale.  
**BETTER QUALITY** than before caused by our 10+ years trading experience.  
**STOCK IN TRADE** always own to our Fast & Professional production line.  
**FAST DELIVERY** always made by our GROUP's Enthusiam.  
**TIMING REPLY** in 24 hours all about our TEAM's Passion & Patience.  
Send your Inquiry Details in the Below, **Click "Send" Now~**  
**YOUR BENEFITS IS OUR BUSINESS!!!**



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