

# Customization Options DIN Rail Mounting Temperature Controller Compact Panel Thermostat

## **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:

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: 84\*43.5\*17.5mm
Control Type: Temperature
Weight: 0.08kg
Hole Size: 35mm

Transport Package: Standard Export Carton
Specification: 7T. 81-230/7T. 81-240

Trademark: Golden Or Netural Or Customer Brand

Origin: ChinaHS Code: 90321000Supply Ability: 50000PCS /Week

Customized: Non-Customized



## More Images









## **Product Description**

## GD.81/240&GD.81/230

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GD.81/240: Thermostat (normally closed); contact breaker for regulating heaters. The contact opens when temperature is

rising.

GD.81/230: Thermostat (normally open); contact maker for regulating of filter fans and heat exchangers or for switching

signal devises when temperature limit has been exceeded. The contact closes when temperature is rising.

# **Application**













**Hot Product** 



## **Product Parameters**

#### GD.81/240&GD.81/230

Switch temperature  $\pm -5^{\circ}C$ 

Sensor elementthermostatic bimetalContact typesnap-action contactService life>100,000 cycles

Max. switching capacity 250VAC, 10 (2) A / 120VAC, 15 (2) A

DC 30W at 24VDC to 72VDC

Max. inrush current AC 16A for 10 sec.

2-pole terminal, clamping torque 0.5Nm max.: rigid wire 2.5mm² (AWG

Connection

stranded wire<sup>1</sup> 1.5mm<sup>2</sup> (AWG 16)

**Mounting** clip for 35mm DIN rail, EN 60715

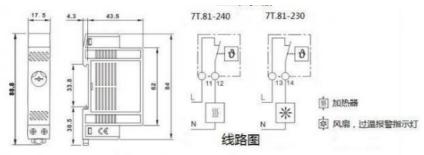
Casing plastic according to UL94 V-0, light grey

**Dimensions** 84\*43.5\*17.5mm

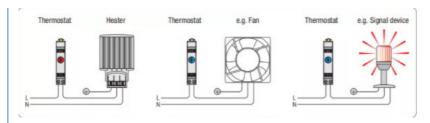
 $\label{eq:operating/Storage humidity} \textbf{-45 to +80°C (-49 to +176°F)}$ 

Operating/Storage humidity max. 90% RH

## **Product Size**



# **Product wiring diagram**



## Order code:

| Setting range | Ordering code Normally closed (NC) GD.81-<br>240 | Ordering code Normally open (NO) GD.81-<br>230 |
|---------------|--|--|
| 0~ +60°C      | GD.81-2403                                       | GD.81-2303                                     |
| -10~ +50°C    | GD.81-2402                                       | GD.81-2302                                     |
| +20~ +80°C    | GD.81-2404                                       | GD.81-2304                                     |
| +32~ +140°F   | GD.81-2405                                       | GD.81-2305                                     |
| +14~ +122°F   | GD.81-2406                                       | GD.81-2306                                     |
| -15~ +45°C    | GD.81-2407                                       | GD.81-2307                                     |
| -20~ +40°C    | GD.81-2401                                       | GD.81-2301                                     |

## 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 founded 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 committent**

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!!!







