



## 63A 220V Leakage Protection Circuit Breaker with Over and Under Voltage Protection

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

- Poles Number: 2
- Function: Overcurrent Protection, OVP(Overvoltage Protection)
- Phase: Single Phase
- Rated Voltage: 220VAC
- Rated Current: 10A,16A,20A,25A,32A,40A,50A,63A
- Frequency: 50/60 Hz
- Efficiency: High Efficiency
- Product Name: Over/Under Voltage & Current Protector
- Capacity: 6ka
- Transport Package: Standard Export Carton
- Specification: 2P
- Trademark: Golden Or Natural, Or Customer Brand
- Origin: China
- HS Code: 8536300000



### More Images



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## Product Description

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It is intended for a circuit of AC 50Hz/60Hz with maximum rated current of 63A to protect it and the equipment involved against overvoltage, low voltage, current surge, leakage, lightning, etc.

It is applicable to such electrical equipment as communication base stations, repeaters, video surveillance, Safety City, cable TV, digital TV, network switches, optical transceivers, meteorological telemetry stations, seismic detection stations in various conditions.

### Features

**Detection before closing:** The automatic reclosing power protection switch monitors the circuit and will not close in occurrence of any overvoltage, leakage, overcurrent and other failures.

**Overvoltage protection:** When the voltage between the live wire and naught wire of the input terminal is greater than the set value, it will trip the switch for protection.

**Low voltage protection:** When the voltage between the live wire and naught wire of the input terminal is less than the set value, it will trip the switch for protection.

**Overcurrent protection:** When the actual current is greater than or equal to 1.15 times the rated current for 3 seconds, it will trip the switch for protection.

**Leakage protection:** When the leakage current exceeds the set value or an electric shock occurs, the automatic reclosing switch will be disconnected within 0.1 seconds to ensure personal safety.

**Automatic disconnection when power's off:** The switch will be automatically disconnected when the circuit is powered off, and will be automatically reclosed after detecting a normal power supply restored.

**Intelligent leakage identification:** Automatically detect before closing if the voltage is normal and the Neutral line is well-connected and never close in case of any failure.

**Automatic reclosing:** Automatically reclose after a certain time interval if the above failure occurs.

**Automatically save tripping information:** Automatically save such tripping information as tripping time, tripping type (cause), voltage, current and leakage current for failure analysis.

### Product Parameters

Function	Technical Parameter
Rated voltage	AC220V
Frequency	50Hz/60Hz
Input voltage	AC140V~320V
Leakage range	10~99mA(Default 30mA)
Over voltage protection range	AC250~300V(Default 270V)
Low voltage protection range	AC150~190V(Default 170V)
Over current protection range	1~63A(Default 40A)
Protection response time	≤0.1S
Short-circuit current	≥31In
Error in real-time current, voltage and leakage current	≤5%
Power consumption	<3W

Working conditions:

Temperature: -20°~55° Storage temperature: -45°~80°

Humidity: ≤95%Rh Atmospheric pressure: 70kPa~106kPa

Wiring: you don't need to connect to GND, if you don't have GND

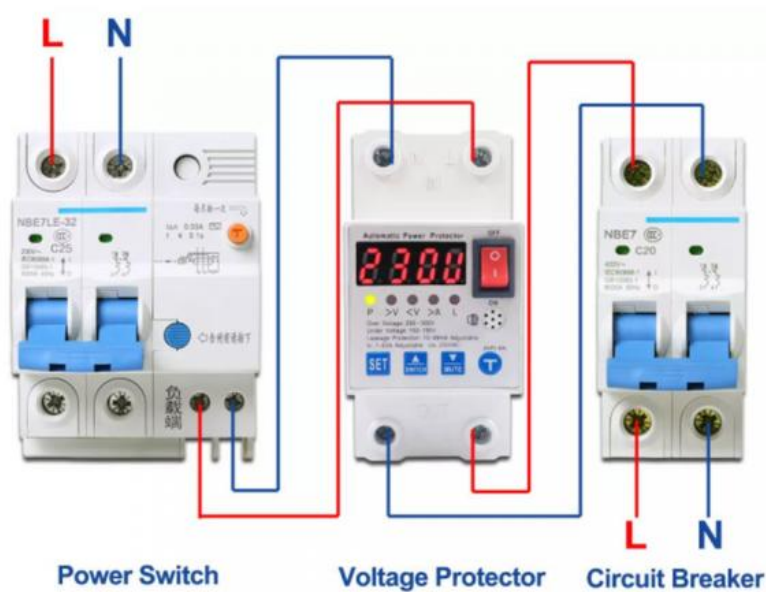
Note 1: This switch cannot be used as a master breaker. Please install a miniature circuit breaker as an overload short-circuiting

fitting in front of the switch.

Note 2: Please adjust the current after installation.

Note 3: This product is designed without isolation function. Please disconnect the front breaker before repairing the circuit.

## Product Details





## Recommand Product



## Company Profile

- Golden Electric Co.,Ltd ,was founded in 2007, we are professional for make AC and DC electric items such as cable gland,MC4 Connector, isolator switch , fuse , breaker , distribution box , PV combiner box ,surge protector, Indicator lamp,Solar Charge Controller,Industrial plug and socket,Meter Socket,Wind Turbine, Terminal Block,Solar product, Voltage & Current Protector 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

### 1)Q:How can i trust your company?

A:Golden electric is The top 10 manufacture in China- more than 350 Agents in local market and more than 100 foreign clients make OEM,ODM order from us,Golden electric is a big company, we have cooperation with LS, EKF the world-class companies. Our company over 100 employees, products pass CE,IEC,TUV,SAA, RCM, ROHS certificates.

### 2) Q:Your products?

A: Golden electric is factory for Automatic transfer swithc, Surge protector device, distribution box Enclosure, inverter, DC fuse etc. Providing customers very competitive sources, and can be your sourcing agent in China. Goods are following international standards, IE, CE, ISO9001 ,SGS etc.

### 3) Q: Do you have forwarder?

A: Yes, we have good forwarder cooperated over 10 years, they help us import and export . For small package orders, suggest to use by Express.

### 4) Q: Your address ?

A: Locates in Guangzhou province, China,welcome to visit us

### 5) Q:What's the Voltage & Current Protector guarantee?

A: 2 years warranty. If customer's problem, then customer burden. If our problem, then we send new goods to customer to replace asap.

### 6) Q:What's about MOQ? Delivery time ?

A: 1pcs for Voltage & Current Protector.

### 7) Q: What's the payment term?

A: Normally 100% T/T in advanced payment. If big order then about 50% advanced payment, balance before shipment.PAYPAL,WESTERN UNION,CASH for small order .

### 8) Q:What's your contact information ?

**Send us your inquiry !we will reply you in 24 hours !**

**If you need information about this product. Please [Click here](#) to contact me and we will provide you with more information about the products.**



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