



## AC 385V Surge Lightning Protective Device with Tandem Arrester and 2.5kv Protection

### 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

- Model NO.: GDUP-B100
- Shape: Gyro Type
- Material: Ceramic
- Brand: Golden Electric /OEM
- GB: GB18802.1-2011
- In: 60ka
- UC: 385V
- Imax: 100ka
- Up: 2.5kv
- Material Of Outer Covering: Fiber Glass Reinforced Plastic
- AC: 275V 320V 385V 420V
- Protection Degree: IP20
- Rated Frequency(Hz): 50/60
- Transport Package: Standard Export Carton
- Specification: 2P/3P/4P



### More Images



## Product Description

### Product Description

GD-B series surge protector device(in short:SPD,alias:surge protector,surge arrester) is suitable for TN-S, TN-C-S, TT, IT etc. Power supply system of AC 50/60Hz,≤380V, and installed on the joint of LPZOA zone or LPZOB and LPZ1 zone, which protects the electric network not shocked by the thunder, it's designed according to GB18802.1, IEC61643-1, it adopts 35mm standard rail, there is a failure release mounted on the module of surge protective device, when the SPD fails in breakdown for over-heat and over-current, the failure release will help electric device separate from the power system and give the indication signal,green means normal,red means abnormal, it's also could be replaced for module when has operating voltage.

Intensity of Remote Signalling Alarm Contact

Failure indication and centralized remote signalling alarm dry contacts;

High discharge capacity and low residual voltage;

Over-temperature protection;

IP20, UL94 V0

### Product Features



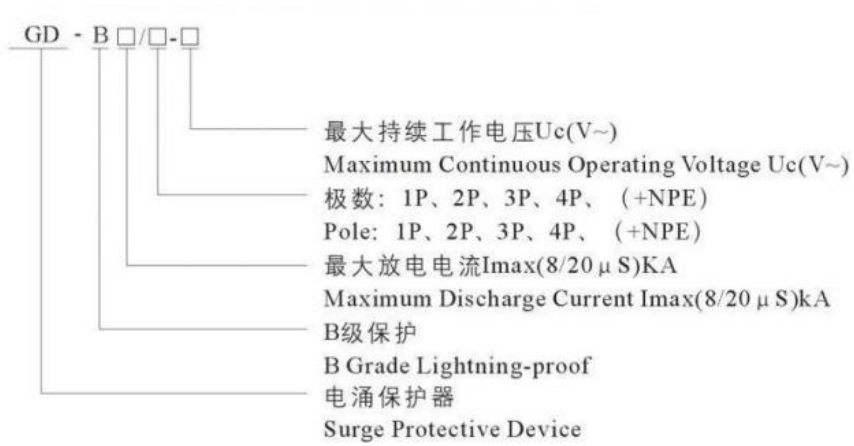
GD-B series surge protective devices is suitable for B grade lightning proof, installed on the joint of LPZOA zone or LPZOB and LPZ1 zone, which protects the electric network not shocked by the thunder or surge over voltage. GDB-100,GDB-80,GDB-60 are usually installed in low voltage main distribution box connected to the incoming end of the building.

### Product Parameters

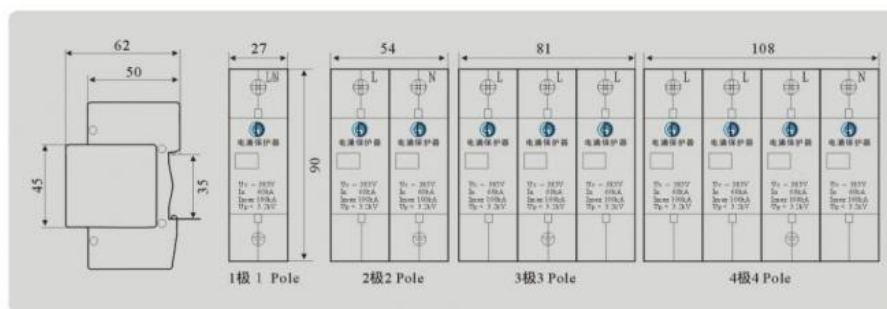
Model	GD-B					
Rated Operating Voltage Un(V)	220V	380V	220V	380V	220V	380V
Maximum Continuous Operating Voltage Ue(V)	385V	420V	385V	420V	385V	420V
Voltage Protection Level Up(kV)	≤2.8	≤3.2	≤2.2	≤2.5	≤2.0	≤2.3
Nominal Discharge Current In(8/20μs)kA	60		40		30	
Maximum Discharge Current I <sub>max</sub> (8/20μs)kA	100		80		60	
Response Time ns	<25					
The cross Section of L/N Line(mm²)	16,25		10,16		10,16	
The cross Section of PE Line(mm²)	25,35		25		16,25	
Fuse or Switch (A)	63A		63A		63A,32A	
Operating Environment °C	-40°C ~ +85°C					
Relative Humidity (25°C)	≤95%					
Installation	Standard Rail 35mm					
Material of Outer Covering	Fiber glass reinforced plastic					

### Product Details

#### Model and Meaning



## Dimension



## Packing



## Recommand Product



## 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 Circuit Breaker, Automatic transfer switch, 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 Surge Protector Device(SPD) 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 Surge Protector Device. Normally less than 100PCS with stock, quick support.

### 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 !**



**Guangzhou Golden Electric Co., Ltd.**



008618998498109



eva@china-golden.com.cn



chinagoldene.com

Building 4, Self-edited Building, No. 728, Kaichuang Avenue, Yunpu Industrial Zone, Huangpu District, Guangzhou city,Guangdong province,China