



## 1p AC Surge Protector 80ka Corrosion Resistant with High Reliability

### 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

- Product Name: AC Surge Protective Device
- I<sub>max</sub>(Ka): 80ka
- Pole: 1p, 2p And 3p, 3p+N
- Usage: AC Power System
- U<sub>s</sub>(Ka): 40ka
- Terminal Screw: M5
- Transport Package: Standard Export Carton
- Specification: 1P/2P/3P/4P
- Trademark: Golden Or Natural, Or Customer Brand
- Origin: China
- HS Code: 8536300000
- Supply Ability: 20000PCS/Month
- Application: AC/DC System
- Size: Small
- Operation Voltage: Low Voltage



### More Images



## Product Description

### Product Description



BV4 series surge protective device (SPD) 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 LPZ0A zone or LPZ0B 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 the module when has operating voltage.

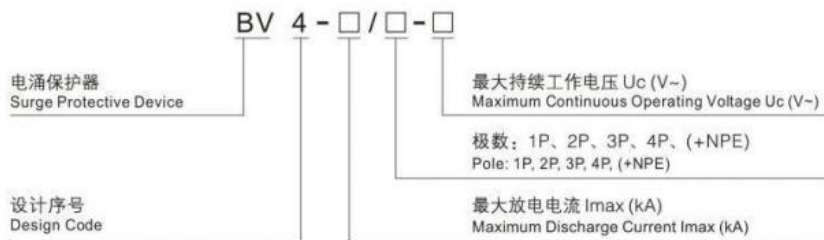
BV4 series surge protective devices is suitable for B grade surge protection, installed on the joint of LPZ0A zone or LPZ0B and LPZ1 zone, which protects the electric network not shocked by the thunder or surge over voltage. BV4-80 BV4-100 are usually installed in low voltage main distribution box connected to the incoming end of the buildings. Notice: When you order our goods, please write the model and quantity carefully. For example: BV4- 80/4P-385, 8 pieces.

### Product Parameters

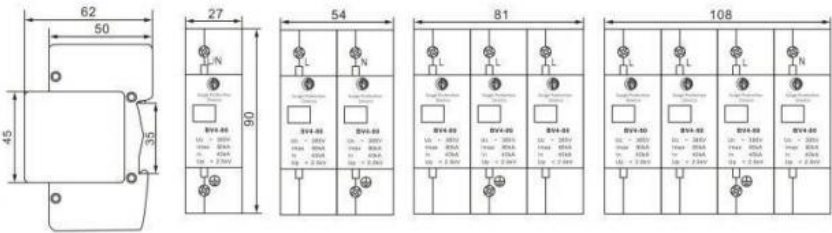
Model	BV4-80	BV4-100
Maximum Continuous Operating Voltage $U_c(V\sim)$	AC 385V/420V/440V	
Voltage Protection Level $U_p(V\sim)$ kV	$\leq 2.5$	$\leq 3.0$
Nominal Discharge Current $I_n(8/20\mu s)$	40kA	60kA
Maximum Discharge Current $I_{max}(8/20\mu s)$	80kA	100kA
Fuse or Switch	63A	63A
The Cross Section of L/N line(mm <sup>2</sup> )	10 ,16mm <sup>2</sup>	16 ,25mm <sup>2</sup>
The Cross Section of PE Line(mm <sup>2</sup> )	25mm <sup>2</sup>	25 ,35mm <sup>2</sup>
Response Time ns	<25	
Operating Environment °C	-40°C~+85°C	
Installation	Standard Rail 35mm	
Material of Outer Covering	Fiberglass	
Relatively Humidity	$\leq 95\%$	

### Product Details

#### Model and Meaning



Dimension



Packing



Recommand Product



## Company Profile

- Golden Electric Co.,Ltd ,was foundad 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 Surge Protection Device 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 Protection Device.

### 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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