



## PBT Engineering Digital Smart Surge Protector With PA66 Nylon Material

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

- Maximum Discharge Current(I<sub>max</sub>): 40ka
- Voltage Waveform: 8/20μs
- Maximum Continuous Operating Voltage(UC): 280V
- Voltage Protection Level(up): ≤1.2kv
- Contact Material: PA66 Nylon Material And PBT Engineering Plastics
- Rated Operating Voltage: 280/385V
- Warranty: 1year
- Transport Package: Standard Export Carton
- Specification: 2P/3P
- Trademark: Golden Electric Or Customize
- Origin: China
- HS Code: 8543709990



### More Images



for more products please visit us on [chinagoldene.com](http://chinagoldene.com)

## Product Description

### Company Profile

GoldenElectricCo., Ltd.

is professional make of Electrical products .Such as distribution box, waterproof plug, socket, wall switch, waterproof plastic ,Aluminum box ,Changeover Switch and disconnecting switch,MC4 Connector,isolator switch,fusebreaker,distribution box,PV combiner box .surge protector, Indicatorlamp,Solar Charge Controller,Industrialplugandsocket,BusbarInsulator,Meter Socket,Wind Turbine, Terminal Block,Solar product and so on. all products comply with IEC, A S/NZS standard. passed CE, IP66, ROHS certificates.at present we have exported to many countries and have serve these customers with professional electrical solution.

### Product Description

Providing power with photovoltaic solar panels is tremendously interesting in the context of renewable energy sources, as regards economical photovoltaic systems connected to the public electricity network. Because of their exposition, frequently in isolated sites and of the extended surface of photovoltaic system (PV), lightning strikes are a major components in risk to be assumed, both for the direct effect of lightning on the structures, and of the surge overvoltages on the installation. Cells are generally associated with inverters, has devolped a specific Din Rail product to protect DC side of cells and inverters against surge in power plant or residential application.

With the MOV (Metal Oxide Varistor), the overvolatge will be limited at the value of the voltage protection level of the GD40-PV1000 DC surge protector, as recommended in standards and guides, insure all protections(between + and - , + and Ground, - and Ground). On each surge arrester, as option , an available auxiliary contact will inform the end life status to ensure a maximum efficiency.

B+C Power Surge Protection Device	DC Power PV Surge Protection Device	Class II AC Power Surge Protection Device	Class I AC Power Surge Protection Device
LED Surge Protection Device	Smart Power Surge Protection Device	Industrial Control Signal SPD	Network Signal SPD





Golden Electric



Golden Electric





Golden Electric



Golden Electric





Products Details

G2040ZNseries intelligent power supply surge protector is suitable for the power supply systems such as AC 50/60Hz,400V and below TN-S,TN-C,TN-C-S,TT, IT. It can realize the user state of lightning protection for surge protection devices (SPD) real-time monitoring in the electric power industry, railway industry, petroleum and petrochemical industry, new energy industry, communication industry, environmental protection, water conservancy industry, airport terminal power distribution system.

SPD action times (Surge counting) monitoring:

It is composed of built-in current sensing device, signal processing circuit and electromagnetic counter. The current sensing device is connected with the surge protection device into the ground line. The induced current signal is recorded by limiting the amplitude, rectifying and filtering the electromagnetic counter to record the surge strike times. s.

As a factory supplier profit / Assurance for you	our products profit for you
1. 100% Product quality protection	1.Best design for you winner market
2. 100% On-time shipment protection	2.More than 10 years' manufacture for surge protector
3. 100% Payment protection	3 .more than 10+ years for export experience
4.100% inspection before shipment	4.All products passed CE,CB,Rohs,Tuv
5. Most Popular "surge protector" factory	5.One -stop service expariene more than 10+ years.

Products Category



Golden Electric



Receplock and Switch With Interlock Decide



Golden Electric



4 Input 1Output Connector With Branch Cable



Golden Electric



Stainless Steel Aluminum Electric Enclosure Junction Box  
Plier



Golden Electric



Solar PV Mc4 Crimping Tools Ratchet Crimping  
Plier

#### Packing & Delivery

Packaging Details : carton

Lead time:

Quantity(pieces) 1 - 1000 >1000

Lead time (days) 15 To be negotiated



## FAQ

Q1: Are you a factory or trading company

A1: We are a factory, we can guarantee our price is first-hand, very cheap and competitive.

Q2: How does your factory do regarding quality control?

A2: All the products will be 100% checked before the shipment

Q3: When can I get the price?

A3: Usually we quote within 24 hours after we get your inquiry.

Q4: How could I get a sample?

A4: if you can not buy our product in your local area, we will ship a sample to you. You will be charged a sample price plus all related shipping costs. Express delivery charge depends on the quantity of the samples.

Q5: What is the price of shipping?

A5: Depending upon the port of delivery, prices vary.

**Any more query please contact with us, thank you!**



**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