



## Overcurrent Protection Function Solar Power Photovatic Fuse Holder Current up to 630A

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

- Material: Ceramic, Copper Or Silver
- Rated Breaking Capacity: 30ka
- Rated Voltage: 1500VDC
- Operating Class: Gpv Fuse
- Function: Overcurrent Protection
- Model: Low Voltage Solar PV Fuse Base
- Current: Up To 630A
- Time Constant: 1-3ms
- Transport Package: Standard Export Carton
- Specification: Up To 500A
- Trademark: Golden Or Natural, Or Customer Brand
- Origin: China
- HS Code: 8536100000
- Supply Ability: 20000PCS/Month
- Breaking Capacity: Low



### More Images



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

## Product Description

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CFPV-HXLB® series XL fuse bases with integral shields have been specifically designed to be fitted with Golden's series XL solar fuse links (CFPV-HXL fuse links).

As one of the Golden's solar broad portfolio of fuse products, the 1500Vdc CFPV NHXL fuses bases are specifically designed for the protection of solar system. The rated voltage of this series of fuse bases are up to 1500Vdc, the rated current are up to 500A, and the rated breaking capacity is up to 30KA.

### Application

Inverters  
Re-combiner boxes  
Array/re-combiner application  
PV inverter 1500Vdc input protection

### Product Features

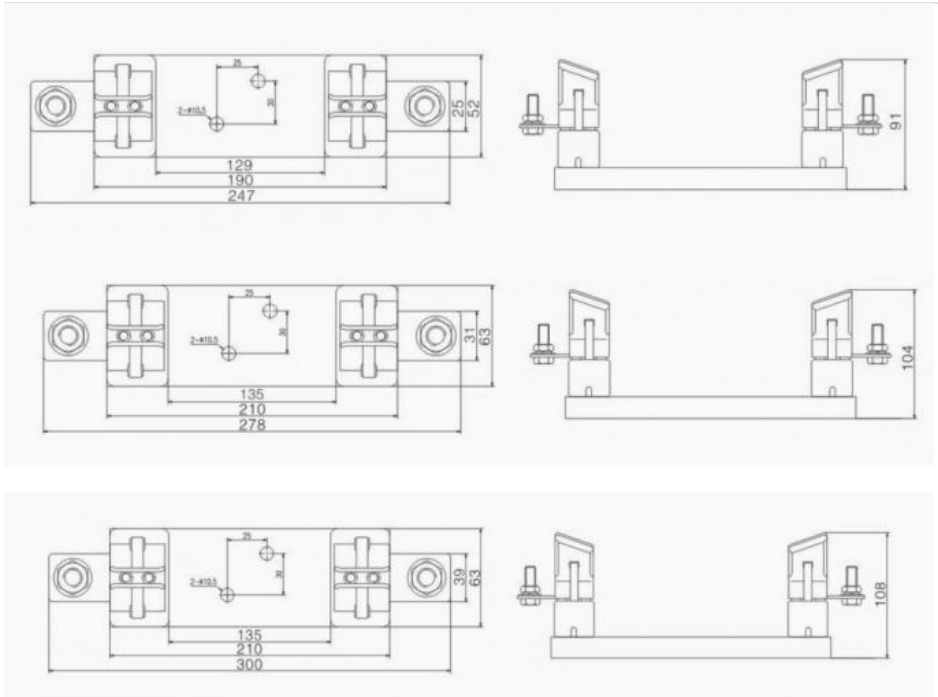


Compact NHXL sizes  
Low watt loss  
Outstanding electrical conductivity  
New Generation 1500VDC Voltage Platform

### Product Parameters

Model Number	CFPV-HXL BASES
Basic fuse size	NH1XL NH2XL NH3L fuse size
Voltage	1500 Vdc
Current	Up to 630A
Operating class	gPV and UL PV Fuse Links
Comply standards	UL® Listed to 248-19, Guide JFGA,
Standard	IEC® 60269-6 (gPV)
Country of Origin	China

Product Details



Recommend 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,Busbar Insulator,Meter Socket,Wind Turbine, Terminal Block,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

### 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:What is the overload current?

A: An overload is an overcurrent which is confined to normal current paths. An overload occurs when the current exceeds the value for which the wires or equipment are rated. This can happen when too many devices are connected to the circuit, or when a device connected to the circuit malfunctions in a way that causes it to draw higher than normal current, usually in the range of one to six times normal current. Sustained overloads eventually overheat circuit components. Therefore, fuses must open circuits experiencing sustained overloads before damage occurs.

### 4) Q:What is the short current?

A: A short circuit is current out of its normal path. It occurs when accident or malfunction creates an unintended path for the electricity to flow from the battery or alternator to ground. This shorter, more direct path to ground bypasses the resistance normally offered by the wiring and devices connected to the circuit. With virtually no resistance left to impede current flow, the voltage forces higher and higher current to flow through the wires to the point of the short. Under such a condition, the current will quickly build to such a high level that the heat generated can cause insulation to burn and equipment to be damaged unless the circuit is opened through the use of a fuse.

### 5) Q: What is the rated voltage of a fuse?

A:The voltage rating, as marked on a fuse, indicates the maximum voltage of the circuit for which the fuse is designed to operate safely in the event of an overcurrent.

### 6) 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.

### 7) Q: Your address ?

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

### 8) Q:What's the Fuse Base 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.

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

A: 1pcs for Fuse Base.

### 10) 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 .

### 11) 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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