



## Solar Miniature DC Circuit Breaker 1000V 1p2p3p4p 6A-63A for PV System Installation

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

- Model NO.: E-15 SERIES
- Arc-extinguishing Medium: Air
- Installation: Fixed
- Structure: MCCB
- Poles Number: 1.2.3.4
- Type: Circuit Breaker
- Function: Conventional Circuit Breaker
- Rated Current: 63A 80A 100A 125A 250A 160A,200A,225A,250A,400A,
- Rated Insulation Voltage  $U_i$ (VDC): DC1000V
- Ultimate Breaking Capacity 25kv  $ICU(Kv)$ :
- Ambient Temperature: -20~70
- Instalation: Fixed,Plug In
- $U_e$  Rated Operating 3p 750V/4p 1000V



### More Images

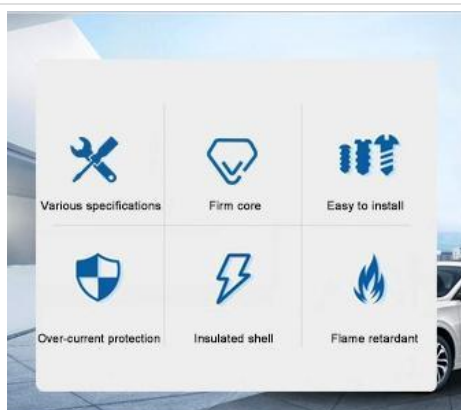


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## Product Description



Excellent resin shell, smooth surface, more reliable  
excellent insulation and flame retardant  
performance, more assured and safer.



products safer.easier and more

Solar system DC MCB , apply to rating current 63A or less, It is mainly used for the overloading and short circuit protection in DC distribution system equipment and electric equipment. It can be widely used in electric, post, traffic, mining enterprise and different kinds of fields.

1. Thermoplastic shell, full inlet, impact resistant, recyclable, self extinguishing
2. Super safety: classic U tunnel terminal, to ensure that the line connection is solid and reliable
3. The original air flow, can effectively reduce the temperature between adjacent circuit breaker
4. Safety handle, classic original design, ergonomic

### Product Parameters

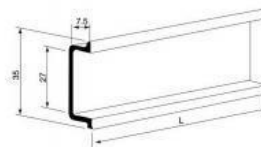
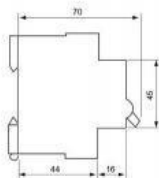
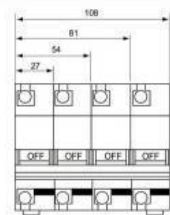
Technical Data	IEC 898
Standards	1P/2P/3P / 4P
Poles	C
Magnetic tripping characteristics	6 10 16 20 25 32,40,50,63A
Rated current(A)	6kA
Rated short-circuit capacity(Icn):	DC250V DC550V DC750V DC800V DC1000V DC1200V
Rated voltage	6kV
Rated withstand voltage (Uimp):	1000
Rated insulation voltage(Ui):	Yes
Contact position indication	3
Energy limiting class:	>2000
Electrical Life:	>1500
Mechanical Life:	Screw terminal
Connection terminal:	Pillar terminal with clamp
	1~16mm
Connection capacity:	Symmetrical DIN rail 35mm
Installation:	Panel mounting
	OF: Auxiliary contact
Accessories:	FB: Auxiliary alarm
	QY: under/over voltage protector
	FL: Shunt release

### Overload Characteristic

[illegible]

Test Type	Current	Start State	Time Limit	Result	Note
a	c	1.05 In	Cold	$t \geq 1h$	Not-trip
b	c	1.30 In	Follows test a	$t < 1h$	Trip
c	c	7 In	Cold	$t \geq 0.1s$	Not-trip
d	c	15In	Cold	$t < 0.1s$	Trip

## Dimensions&Installation



### Packaging & Shipping

#### Packaging Details:

Customized Packing: Header card packing, Blister with card packing, Double blister packing, Canister packing, other packing can be supplied according customers request.

#### Shipping:

1. By Air or by Sea for batch goods,Airport/ Port receiving;
2. Customers specifying freight forwarders or negotiable shipping methods!

#### Delivery Detail:

Shipped in 7 days after payment



### Company Profile

- Golden Electric Co.,Ltd ,was foundad in 2017, we are professional for make **AC and DC electric items** such as **cable gland, isolator switch, fuse, breaker, distribution box, PV combiner box, surge protector, Industrial plug and socket,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.

## Manufacture of solar





#### Our Advantages

1. Best ensure 100% customer satisfaction.
2. Our products have one year guarantee.
3. Sample in design and easy to operate and maintain.
4. All electrical parts of products are made up for qualified materials.
5. No MOQ limited for the trial order.
6. We adopt good credit quality electrical appliances.
7. Best customer care and efficient after-sale services.
8. Don't hesitate to inquire us, we will reply you within 12 hours.



#### FAQ

##### 1. When can I receive your quotation and detail information after send the enquiry?

All your enquiry will be replied within 8 hours.

##### 2. Can I get samples before place an order ?

Of course! We also believe that sample order is the best way to prove the quality. And in our company we offer free sample service! Please send the enquiry to us and get the free sample!

##### 3. Can you print our own logo?

Yes, Our company are available for OEM.

##### 4. How long is the quality guarantee?

2-5 years warranty, our products are 100% inspection.

##### 5. How long is the delivery time?

It usually takes about 3-5 working days for sample order, and 10-20 days for official order.

#### How to contact us

**Send your Inquiry Details in the Below, please Click " send" Now!**  
**Good price and sample are waiting for you.**



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



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