

# 63A 1p/2p/3p/4p Mini Circuit Breaker for Solar Power System AC 50/60 Hz Frequency

## **Basic Information**

. Place of Origin:

Brand Name: Golden Electric /OEM

· Certification: ISO 9001, ISO 9000, ISO 14001, ISO 14000,

ISO 20000, OHSAS/ OHSMS 18001,

IATF16949

. Minimum Order Quantity:

Carton/Pallet · Packaging Details:

Peak Season Lead Time: more than 12 Delivery Time:

months Off Season Lead Time: within 15

workdays

· Payment Terms: LC, T/T, PayPal, Western Union

Supply Ability: 5000/Month



# **Product Specification**

• Function: Conventional Circuit Breaker, Circuit-Breaker

Failure Protection, Overcurrent Protection,

OVP(Overvoltage Protection)

• Model No.:

Standard: IEC 60898-1 • Rated Voltage: 230V/400V

Rated Current: 63A 80A 100A 125A 250A

160A,200A,225A,250A,400A,

AC 50/60 Hz • Frequency:

. Main Function: Short-Circuit & Overload Protection

Ue Rated Operating

Voltage(DC):

3p 750V/4p 1000V

· Rated Insulation Voltage

Ui(VDC):

1000V

Rated Impact Voltage

Uimp(Kv):

8kv

Ambient Temperature: -20~70



# More Images









# Product Description

#### **Product Description**

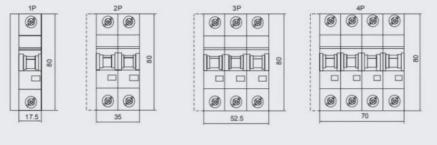
GDL7-63 product is suitable for sea dials altitude 2000 meters and below above 2000 meters need to drop the easy to use and other special requi-rements please and contact the manufacturer: ambient air temperature 25 degrees to 40 degrees, 24 hours average temperature does not exceed 35 degrees; when the ambient air temperature of more than 40 degrees or below-25 degrees, please contact the manufacturer; can withstand humid air, salt fog and mold affect three defenses (Type).

Apply to the unipolar volume constant DC voltage does not exceed 250VDC. Diode does not exceed 500VDC triode does not exceed 800VDC and a quadrupole does not exceed 1000VDC 1200VDC, rated current 1-63A, rated insulation 500v voltage line, used on buildings and similar places the line facilities of over current protection, can also be used in less frequent break operation. The circuit breaker has small volume, breaking capacity, arcing distance is short, fast closing and installation is convenient wait for a characteristic. This product applicable to non professionals use and do not need to maintain. L7-63 series DC circuit breaker above DC800V products with internal edge connection mode, so that the same user connection mode and 2p products, more convenient for users to install.

#### **Detailed Photos**







#### **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 volage protector

FL: Shunt release

## **Overload Characteristic**

Tes t	Typ e	Curren t	Start State	Trip / Not- trip Time Limit	Expecte d Result	Note
а	С	1.05 ln	Cold	t≥1h	Not-trip	
b	С	1.30 ln	Foollows test a	t<1h	Trip	The current will rise to expected value within 5S
С	С	7 In	Cold	t ≥0.1s	Not-trip	
d	С	15ln	Cold	t<0.1s	Trip	

## Features:

Packaging & Shipping

<sup>\*</sup> Thermoplastic shell, full inlet, impact resistant, recyclable, self extinguishing

<sup>\*</sup>Super safety: classic U tunnel terminal, to ensure that the line connection is solid and reliable

<sup>\*</sup>The original air flow, can effectively reduce the temperature between adjacent circuit breaker

<sup>\*</sup> Safety handle, classic original design, ergonomi





Other Hot-Selling Products













## Company Profile

- Golden Electric Co.,Ltd ,was founded 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.

#### 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 Mini Circuit Breaker(MCB) 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 mini Circuit Breaker. 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 .





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