



Solar PV DC Circuit Breaker 1000V 1p/2p/3p/4p MCB with 8kv Rated Impact Voltage Uimp

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

- Function: Conventional Circuit Breaker, Circuit-Breaker Failure Protection, Overcurrent Protection, OVP(Overvoltage Protection)
- Model No.: GdI7
- Standard: IEC 60898-1
- Rated Voltage: 230V/400V
- Rated Current: 63A 80A 100A 125A 250A 160A,200A,225A,250A,400A,
- Frequency: AC 50/60 Hz
- 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



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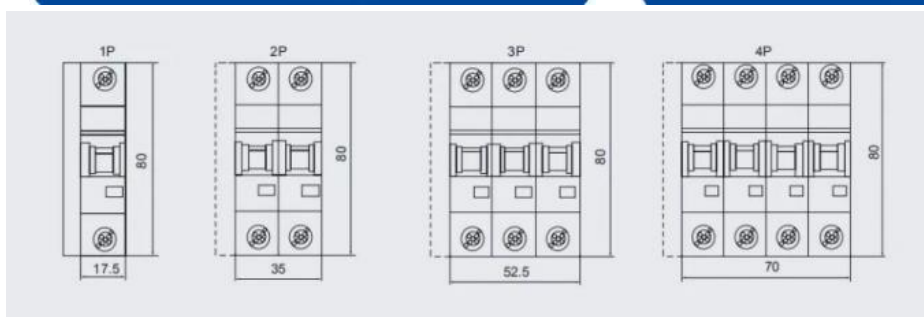
Product Description

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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 quadropole 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

Test	Type	Current	Start State	Trip / Not-trip Time Limit	Expected Result	Note
a	c	1.05 In	Cold	t ≥ 1h	Not-trip	
b	c	1.30 In	Follows test a	t < 1h	Trip	The current will rise to expected value within 5S
c	c	7 In	Cold	t ≥ 0.1s	Not-trip	
d	c	15In	Cold	t < 0.1s	Trip	

Features:

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

Packaging & Shipping



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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