



Fire Resistance DC 600V Electrical Isolator Switch For Solar Power System

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

- Number Of Poles: 2p 4p
- Grounding: Single Ground
- Run: Plug-In
- Switching Mode: Single Throw-in
- Structure Of Operating: Manual
- Brand: Golden Electric/OEM
- Model No.: Gn4
- Enclosure IP Rating: IP65
- Rated Short-Time Withstand Current: 8ka
- Enclosure Knockouts Size: M20/25
- Rated Current: 16A,25A,32A
- Max Rated Operating Voltage: DC1000V
- Maximum Cable Cross Sections Solid: 4-16mm²



More Images



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Product Description

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The GN4 Series DC Isolator switch have been specifically designed to switch Direct Current(DC) at voltages up to 1000Volts.Their robust design and ability to switch such voltages,at rated current,mean that they are ideally suited to be used in the switching of Photovoltaic(PV)systems.All Photo voltaic installations must have a DC Switch to disconnect the DC/AC inverter from the photovoltaic panels in accordance with IEC 60364-7-712 Illustrated Fig1.



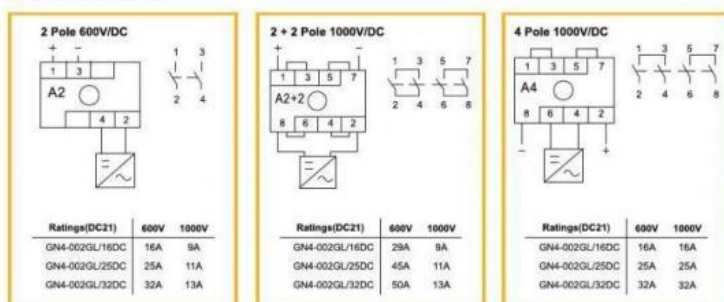
Technical Data(IEC60947-3 Rated operation DC21B)

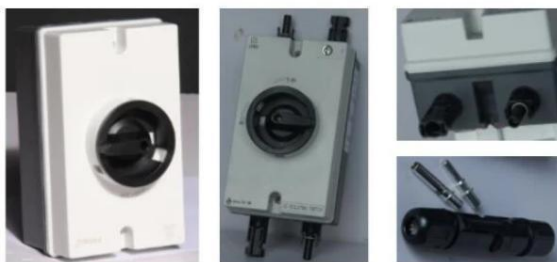
Model Number	GN4-003	Standard	IEC60947-3
No.of Poles	2&4 poles	Rated Current	16A 25A 32A
IP Rating	IP65	Mechanical life	10
Max Rated Operating Voltage	DC1000V	Rated Short-time withstand current	8KA
Maximum cable cross sections solid or stranded	4-16MM2	Enclosure knockouts size	M20/25
Maximum ambient temperature operation open	-5~+65	Maximum ambient temperature	-5~+45

IP65 Plastic Enclosure DC Isolator Dimension



Wiring Diagram



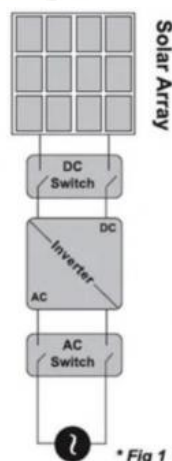


Knock out type

- *IP65 rated plastic enclosure
- *16A,25A,32A,1000VDC
- *4*M20 knock outs
- *MC4 plugs and wiring can be selected

Screw type

- *IP65 rated plastic enclosure
- *16A,25A,32A,1000VDC
- *2*SS mounting tabs
- *4*M25 threaded holes
- *Air valve helps air flowing and reducing temperature



* Fig 1 |

- IP65 rated enclosure
- Knife edge self-cleaning contacts for increased switch life.
- Long arc chambers to help rapid arc suppression
- 16mm² rising clamp terminals for easy wiring

Other Hot-Selling Products



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 , circuit breaker , distribution box , PV combiner box ,surge

protector, Industrial plug and socket, Solar product etc.

- 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 products sell 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 manufacturer 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 a factory for Isolator Switch, 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: After Sales Service?

A: We will provide the best After-sales Service

4) 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.

5) Q: Your address ?

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

Any more query please contact with us, thank you!



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