

## 光伏逆变器协议转换器系列

### DG1162-13 Series

SD型协议转换器母头  
Agreement Adaptor Female for SD(new) Type



SD型协议转换器公头  
Agreement Adaptor Male for SD(new) Type



规格 Specifications		
接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	3A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C~+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

材料 Materials:		
绝缘材料	Insulating material:	Nylon
触点材料	Contact material	Copper alloy

### DG1162-04 Series

JL型协议转换器母头  
Agreement Adaptor Female for JL Type



JL型协议转换器公头  
Agreement Adaptor Male for JL Type



规格 Specifications		
接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	4A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C~+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

材料 Materials:		
绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

### DG1162-18 SERIES

YGDY型协议转换器母头  
Agreement Adaptor Female for YGDY Type



规格 Specifications		
接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	4A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C~+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

材料 Materials:		
绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

### DG1162-06 Series

GDW型协议转换器母头  
Agreement Adaptor Female for GDW Type



GDW型协议转换器公头  
Agreement Adaptor Male for GDW Type



规格 Specifications		
接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	3A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C~+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

材料 Materials:		
绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

DEGSON高松全球工业连接器制造商，为客户提供定制化的解决方案。  
DEGSON-Global Industrial Connector Manufacturer, Providing Customized Solution To All Partners.

**DEGSON 高松**

### 装置连接技术

宁波高松技术有限公司  
ISO9001 ISO14001 ISO45001 ISO80079-34 ISO/TS22163 IATF16949 3YS NEJ ㉿ CE ㉿ RoHS REACH

**DEGSON 高松**

### 导轨端子及附件系统

宁波高松技术有限公司  
ISO9001 ISO14001 ISO45001 ISO80079-34 ISO/TS22163 IATF16949 3YS NEJ ㉿ CE ㉿ RoHS REACH

**DEGSON 高松**

### 重载连接器

宁波高松技术有限公司  
ISO9001 ISO14001 ISO45001 ISO80079-34 ISO/TS22163 IATF16949 3YS NEJ ㉿ CE ㉿ RoHS REACH

**DEGSON 高松**

### 高压连接系统

宁波高松电动连接技术有限公司  
IATF16949 3YS NEJ ㉿ CE ㉿ RoHS REACH

**DEGSON 高松**

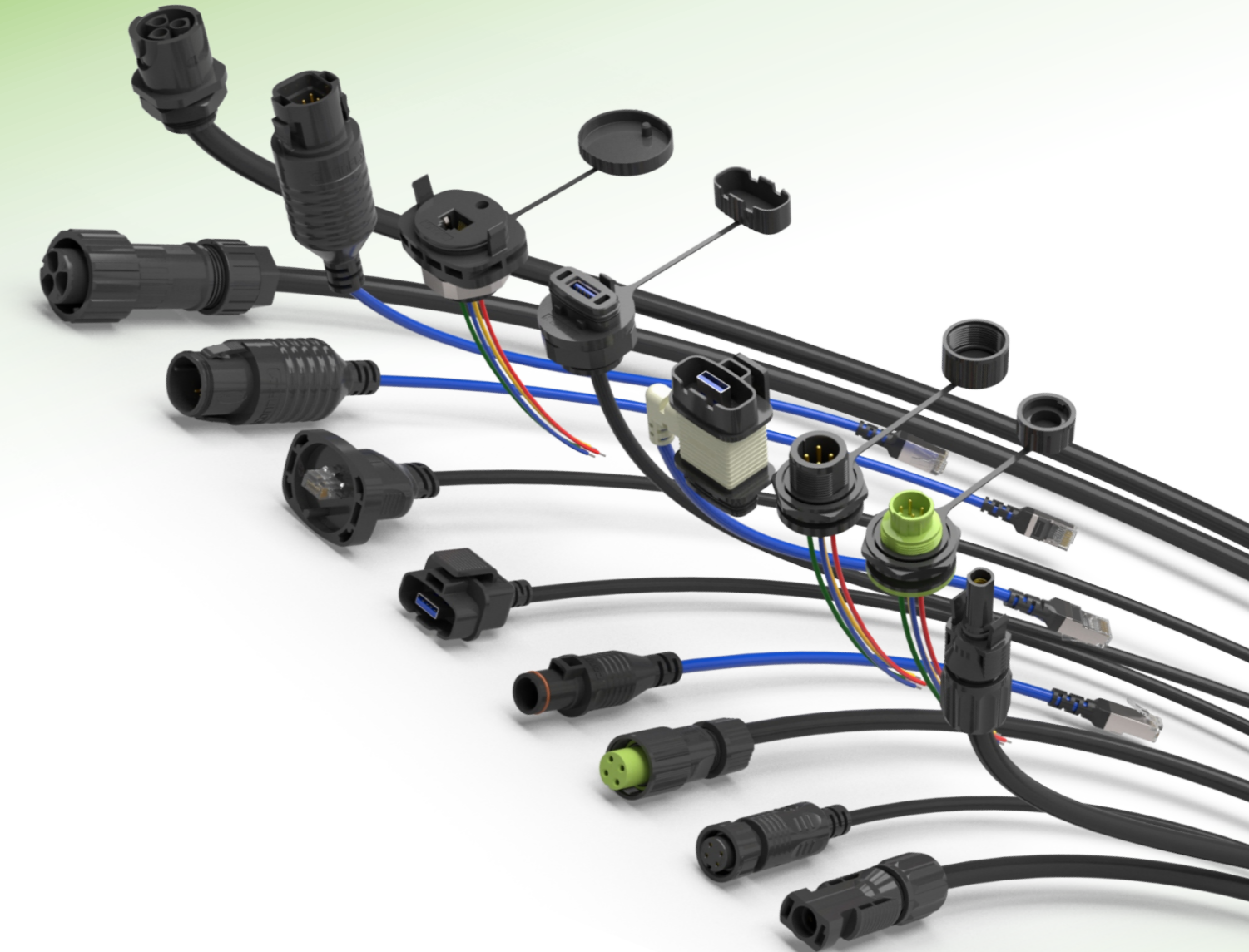
### 电子接口产品

宁波高松技术有限公司  
ISO9001 ISO14001 ISO45001 ISO80079-34 ISO/TS22163 IATF16949 3YS NEJ ㉿ CE ㉿ RoHS REACH

**DEGSON 高松**

### 自动化产品

宁波高松技术有限公司  
ISO9001 ISO14001 ISO45001 ISO80079-34 ISO/TS22163 IATF16949 3YS NEJ ㉿ CE ㉿ RoHS REACH



**DEGSON 高松**  
宁波高松技术有限公司  
DEGSON TECHNOLOGY CO., LTD.  
地址：中国宁波慈溪市逍林大道1585号  
邮编：315321  
本目录仅供参考，具体信息请以我司规格书为准  
The catalog is only for reference, and the detail data must be based on our company's specification!

电话：400-885-2488  
邮箱：info@degson.com  
网址：www.degson.com



# 公司简介

DEGSON高松创建于1990年，是全球知名的工业连接器整体解决方案提供商、拥有美国UL-CTDP、德国VDE-TDAP和CNAS认证实验室，公司通过了ISO14001、ISO9001、ISO80079-34、ISO/TS22163和IATF16949管理体系认证，是国家高新技术企业。

DEGSON高松拥有行业深厚的模具加工、自动化制造能力，配备先进的检测仪器和专业检测技术，打造高可靠性、高耐用性产品，服务全球用户；同时，我们具有强大的定制化能力，并根据全球客户个性化需求，提供专业的定制化解决方案，为客户提供增值服务。

DEGSON高松产品畅销中国、美国、德国、英国、意大利、西班牙、土耳其、日本、韩国、新加坡等100多个国家和地区，为全球工业自动化、仪器仪表、电力电气、轨道交通、船舶、新能源、电梯、照明、安防、机械、电动两轮车等行业，提供高品质产品和服务，获得了众多世界500强和行业龙头企业的认可。

DEGSON高松以“客户第一、奋斗共赢、责任诚信、追求卓越”的经营理念，不断整合全球专业技术资源，打造强大的研发创新、产品制造和技术应用能力，依托全球布局，提供系列化、多品种、多型号的高品质产品和服务，为全球客户提供专业、快捷的全连接应用解决方案，帮助客户持续创造价值，致力打造智慧互联世界。

## Brief Introduction

Founded in 1990, DEGSON is well known as a comprehensive industrial solution provider, with UL-CTDP, VDE-TDAP and CNAS approved laboratory. DEGSON has passed ISO14001, ISO9001, ISO80079-34, ISO/TS22163 and IATF16949 Management System, and is a national high-tech enterprise.

DEGSON is engaged in supplying highly reliable and durable products to serve global customers. The company has a market-leading capability of mould processing, automatic manufacturing and advanced testing. DEGSON has the complete engineering ability to support global customers with the professional customization solution and value-added service.

DEGSON products are widely recognized in China, the USA, Germany, the UK, Italy, Spain, Turkey, Japan, South Korea, Singapore, etc. totally hundred countries and regions. DEGSON supply high quality products and provide professional services globally in the industry sectors likely industrial automation, instrument, electric power, railway, marine and offshore, new energy, elevator, lighting, security, machinery, E-bike industry, etc. The company won the recognition from partners among Fortune 500 and industry leading enterprises.

Based on the business philosophy of “Clients First, Win-win Strategy, Responsibility Integrity, Excellence Pursuit.”, DEGSON continuously integrates professional technical resources, R&D innovation, product manufacturing and technology application capabilities. Relying on global sales network, DEGSON aims to supply series of multiple varieties of high-quality products and services. We provide global customers with professional and quick connected application solutions, help customers continue to create value. DEGSON is making contributions to creating a smart and interconnected world.



## 光伏逆变器强电系列

### DG1162-03 Series 3/5 Positions

光伏连接器焊接型母头  
Solar Connectors Female Solder Wire Type



光伏连接器焊接型公头  
Solar Connectors Male Solder Wire Type



#### 规格 Specifications

接触电阻	Contact Resistance:	10mΩ Max
绝缘电阻	Insulation Resistance:	1000MΩ Min
耐电压	Dielectric Withstanding Voltage:	1500V AC(rms) For 1 Minute
额定电流	Current Rating:	20A
额定电压	Voltage Rating:	1000V AC rms
温度	Temperature:	-40°C→105°C

#### 材料 Materials:

绝缘材料	Insulating material:	Nylon
防水插头	Waterproof Plug:	Silicone rubber, Black

## 光伏逆变器弱电系列

### DG1162-02 Series 2/3/4 Positions

2.00mm光伏连接器对线类型  
2.00mm Solar Series Connectors Wire to Wire Type



#### 规格 Specifications

接触电阻	Contact Resistance:	25mΩ Max.
绝缘电阻	Insulation Resistance:	1000MΩ Min.
耐电压	Dielectric Withstanding Voltage:	500V AC(rms) For 1 Minute.
额定电流	Current Rating:	3A
额定电压	Voltage Rating:	100V AC rms.
温度	Temperature:	-40°C→+85°C

#### 材料 Materials:

壳体材质	Body Material	PBT, White or Black
覆盖材质	Cover Material	PBT, Orange
防水插头	Waterproof Plug	Silicone rubber, Blue

## 光伏逆变器协议转换器系列

### DG1162-07 Series

HEW型协议适配器母头  
Agreement Adaptor Female for HEW Type



HEW型协议适配器公头  
Agreement Adaptor Male for HEW Type



#### 规格 Specifications

接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	4A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C→+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

#### 材料 Materials:

绝缘材料	Insulating material:	PPO
触点材料	Contact material	Copper alloy

### DG1162-08 Series

GDW型协议适配器母头/GDW型协议适配器公头  
Agreement Adaptor Female for GDW Type / Agreement Adaptor Male for GDW Type



#### 规格 Specifications

接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	0.5A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C→+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

#### 材料 Materials:

绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

## 光伏逆变器协议转换器系列

### DG1162-09 Series

GRWT类型协议转换器母头/GRWT类型协议转换器公头  
Agreement Adaptor Female for GRWT Type / Agreement Adaptor Male for GRWT Type



#### 规格 Specifications

接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	0.5A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C→+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

#### 材料 Materials:

绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

### DG1162-10 Series

SH/GRWT类型协议转换器母头/SH/GRWT类型协议转换器公头  
Agreement Adaptor Female for SH/GRWT Type / Agreement Adaptor Male for SH/GRWT Type



#### 规格 Specifications

接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	0.5A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C→+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

#### 材料 Materials:

绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

### DG1162-11 Series

SH型协议转换器母头/SH型协议转换器公头  
Agreement Adaptor Female for SH(new) Type / Agreement Adaptor Male for SH(new) Type



#### 规格 Specifications

接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	0.5A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C→+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

#### 材料 Materials:

绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy

### DG1162-12 Series

HW型协议转换器母头/HW型协议转换器公头  
Agreement Adaptor Female for HW Type / Agreement Adaptor Male for HW Type



#### 规格 Specifications

接触电阻	Contact Resistance	3Ω Max
绝缘电阻	Insulation Resistance	500MΩ Min
耐电压	Dielectric Withstanding Voltage	500V AC(rms) For 1 Minute
额定电流	Current Rating	0.5A
额定电压	Voltage Rating	24V AC rms
温度	Temperature	-40°C→+85°C
防护等级	Protection grade	IP67
温度	Cable Length	Optional & Customize

#### 材料 Materials:

绝缘材料	Insulating material	Nylon
触点材料	Contact material	Copper alloy