# **EV Charger**

AC EV chargers can provide convenient electric vehicle.



国标直流车辆端

IP Class IP55 IP Class IP55

GB/T DC Charger for vehicle

欧标交流供由端插座

IP Class Ip54

## 电子产品

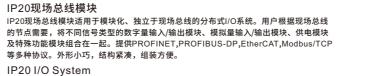
DEGSON高松提供工业以太网通讯解决方案及支 持各种协议的现场总线模块,为工业自动化控制 系统提供完整的信息网络通讯及数据采集的解决 方案。同时提供用于信号处理、转换及保护的各 种接口类产品。

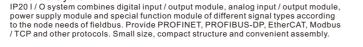
## **Electronic Product**

**DEGSON** provides industrial Ethernet communication solutions, providing complete information network communication and data acquisition solutions for industrial automation control systems, DEGSON provides Fieldbus modules supporting various protocols. At the same time provide a variety of interface products Signal processing, conversion and protection.



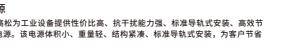






DEGSON高松工业以太网交换机,支持3/5/8通道千兆端口,专为简单配置组网设计。配 备拨码开关,可设置Qos协议传输优先级、BSP(广播风暴防护)功能。选用压铸铝合金外 壳,满足IP30防护等级,支持光纤连接(SFC.SC或ST接口)。宽电压输入,导轨安装。 Unmanaged switch

DEGSON's unmanaged switch supports 3 / 5 / 8-channel 100/1000Mbs ports and is designed for simple configuration networking. There is a dial switch, which can set QoS transmission priority and BSP functions. Aluminum shell, IP30 protection grade,







# E-bike连接器

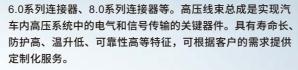
EBIKE连接器有圆形电源连接器、矩形电源连接器、信号传 输连接器、电机连接器和充电口插座等系列产品和互联解决 方案,可以满足电动两轮车的不同设备间的功率或信号连接; 产品具有使用寿命长,防水等级高,承载电流大,可靠性高 等特征,并逐渐成为行业内连接器的设计标杆。

## E-bike Connector

EBIKE connector series incorporate circular power connector, rectangular power connector, signal transmission connector, motor connector, as well as the charging port, interconnection solution and so forth. These products can realise the power and signal connecting among the different equipments in the whole vihicle. The products have been the design benchmark of connectors in this industry with the characteristics of large carrying current and high reliability. In addition to that, it's well known about the long service life and high waterproof grade in

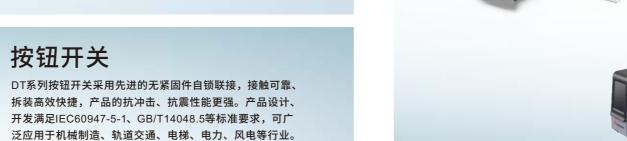


按钮开关



## High Voltage Connector

High Voltage Connector Products include: 280 Series Connector, Hole Through Connector, 6.0 Series Connector, 8.0 Series Connector etcHigh Voltage Connector is the key device to realize electrical and signal transmission in automobile internal high-voltage system. Our High Voltage products are durable and reliable, with outstanding protection performance and low temperature rise. We can provide customized services according to customers' needs.



Degson marking system, providing a complete solution for industrial site identification case. Our thermal transfer printers and laser printers provide customers with Terminal blocks marker, Cable marker, Device marker Printing Service.

### 激光打标机

网址: www.degson.com

电话: 400-885-2488 邮箱: info@degson.com

protection scheme.

导轨标识系统

子标识、线缆标识、设备标识打印服务。

Marking System

DEGSON 高松 DFUL系列滤波器/DSPT系列电涌保护器/导轨标识系统/激光打标机

DFUL 系列滤波器

使在受干扰的环境中也能确保平稳运行。

**DFUL Series Filter** 

电磁兼容滤波器可以限制设备在常规运行期间以及故障条件下

产生的高频干扰电压和电流。使用我们的电磁兼容滤波器,即

Electromagnetic compatibility filter can limit the high-

frequency interference voltage and current generated by

电涌保护器,有效保护系统免受瞬态过电压侵袭,结合内外部

防雷保护打造有效的防雷解决方案,保护系统中的电源、数据

及信号。 我们的产品种类齐全,多种可靠电涌保护器可供选择,

Surge protector, which effectively protects the system from

transient overvoltage, combines internal and external lightning protection to create an effective lightning

protection solution to protect the power supply, data and

signals in the system. Our products have a complete range

and a variety of reliable surge protectors to choose from, which is the best choice for building an internal lightning

高松打印机标识系统,为工业现场标识提供全套解决方

案。我们的热转印打印机与激光打印机,为客户提供端

equipment during normal operation and under fault conditions. Using our EMC filter can ensure smooth

operation even in the disturbed environment.

DSPT 系列电涌保护器

是打造内部防雷保护方案的不二之选。

**DSPT Series SPD** 

- 符合IEC60825的1类激光标准,更高安全等级 • 自带耗材传送料仓,打印效率更高
- Smart Laser
- CLASS 1 laser standard based on IEC 60825. With consumable conveyor belt, printing efficiency is higher.

### DEGSON高松全球工业连接器制造商,为客户提供定制化解决方案

DEGSON-Global Industrial Connector Manufacturer, Providing Customized Solution To All Partners.



地址:中国宁波慈溪市逍林大道1585号

The catalog is only for reference, and the detail data must be based on our company's specification!





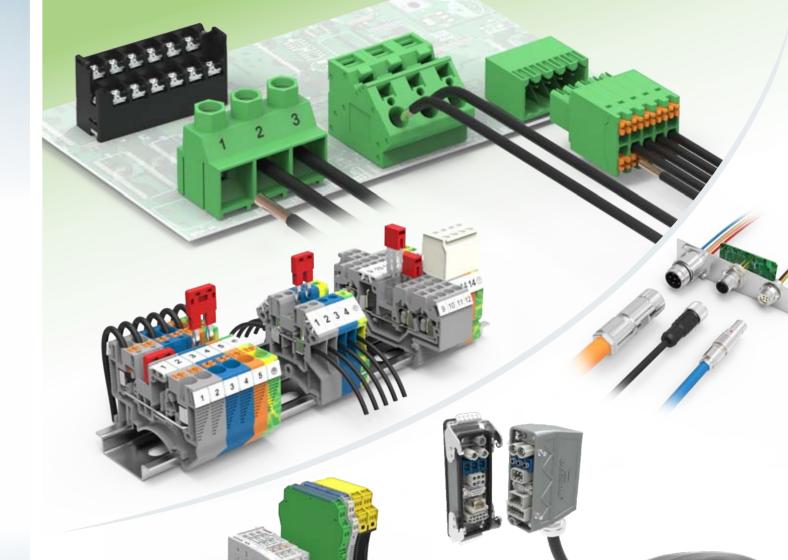




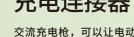




产品总览



ISO9001 ISO14001 ISO80079-34 ISO/TS22163 IATF16949 🕬 🔊 🖎 🛦 🐼 🤇 € € EE 🥯 ROHS REACH



and safe home charging to individual user. DC EV chargers are installed in charging station for fast and safe charging of





Voltage&Current 250V/440V 16A/32A Voltage&Current 250V/440V 16A/32A Voltage&Current 750V/1000V 125A/250A Voltage&Current 250V 16A/32A 









Type 1 AC Charger for vehicle American standard

具体产品信息请见 www.degson.com



















Type 2 AC Charger for power supply

IP Class IP55

国标交流供电端

欧标态流供由端

GB/T AC Charger for power supply









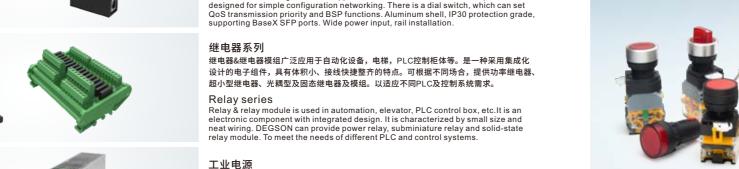












DEGSON高松为工业设备提供性价比高、抗干扰能力强、标准导轨式安装、高效节 能的绿色电源。该电源体积小、重量轻、结构紧凑、标准导轨式安装,为客户节省 Industrial Power





### 具体产品信息请见 www.degson.com

固定接线端子

峰焊、同流焊工艺,

插拔连接器

可使用截面0.08-35mm²导线,

电流最大可达125A,采用螺钉

弹簧不同接线技术,适用于波

PCB Terminal Blocks

可使用截面0.08-10mm²导线,

电流最大可达76A,采用可插 拔

luggable Connectors

current up to 76A, using pluggable

structure, flexible in installation and

电流最大可达500A,采用螺钉接

线,安全可靠,可适配不同OT,DT

Current up to 500A. Using screw wiring, safe and reliable. Can be

used with different types of crimping terminal like OT, DT.

**Barrier Terminals** 

convenient in maintenance.

栅栏式端子

itable for 0.08-10mm<sup>2</sup> conductor

结构,安装灵活,维护方便。

Suitable for 0.08-35mm<sup>2</sup> conductor,

screw or spring connection technology

Wave soldering. reflow welding can

具体产品信息请见 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、业内同时拥有美国UL和 德国VDE认可专业实验室的企业,公司通过了ISO9001、ISO14001、ISO80079-34、ISO/TS22163和 IATF16949管理体系认证,是国家高新技术企业。

DEGSON高松拥有行业领先的模具加工、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、电动二轮车、 电梯、照明、安防、机械等行业,提供高品质产品和专业服务,获得了众多世界500强和行业龙头企业的 认可。

DEGSON高松以"务实创新、责任诚信、和谐发展、规则共赢"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 a global solution provider of electrical, electronic and industrial connectors. As a National High-tech enterprise, DEGSON owns the UL and VDE certified laboratory. The company achieved ISO9001, ISO14001, ISO80079-34, ISO/TS22163 and IATF16949 management system certifications.

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, E-bike industrial elevator, lighting, security, machinery, etc. The company won the recognition from partners among Fortune 500 and industry leading enterprises.

Based on the business philosophy of "pragmatic innovation, responsibility, integrity, harmonious development, regulation and win-win", 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 highquality 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.



## DEGSON 高松 接线端子

## 接线端子

DEGSON高松具有种类齐全的,高性能装置连接 器系列,包括用于装置内外连接的固定式、栅栏 式,插拔式、穿墙式连接器。凭借通用的螺钉连 接技术、创新的弹簧连接技术,高松能为各类应 用环境提供信号、数据和电力传输的解决方案。

### Terminal Blocks

DEGSON has a full range of high performance connector series used for device connection, including PCB Terminal Blocks, Barrier Terminal Blocks and Pluggable connectors, Through-wall connectors used for internal and external connection of the device. With general screw connection technology and innovative spring connection technology, Degson can provide solutions for signal, data and power transmission for various applications.



## 导轨系列

导轨产品分为DS、DC、WS、PC四大系列,接线方式 分别为Push-in接线、钢方块压线、笼式(回拉)弹片 接线、铜方块压线,产品设计均符合IEC/EN60947、 UL1059、CSA C22.2 NO.158等国际标准,产品广泛 应用于工业自动化、电力电气、轨道交通、新能源等

### IN Rail Series

DIN rail products have DS, DC, WS and PC type, totally 4 series. Push-in type, Steel cage type, cage clamp type and brass cage type connections are available, products design conform to IEC/EN60947, UL1059 and CSA C22.2 NO.158 International standard etc.. It is widely applied in Industrial Automation, Electric Power, Rail Transport and New Energy industry etc..



## 圆形连接器

圆形连接器产品种类齐全,采用先进技术, 节省更多安装时间。模塑外壳,防护等级高, 可现场组装安全使用,采用螺钉、焊接、压 接或焊入等多种接线方式,产品可选配屏蔽 连接件防止信号干扰,可对不同设施进行数 据传输,适用于各种常用网络和现场总线。

## Circular Connector

Circular connectors have a wide range of products. Adopt advanced technology to save more installation time. Molded case, high IP class, safe for on-site assembly screw type, soldering type, crimping type and other connection methods are available Shielded parts are optional to prevent signal interference, and can be used for data transmission of different facilities. It is suitable for general networks and field-bus.



# 重载连接器

重载连接器有螺钉连接型、冷压连接型、弹片 连接型、轴向连接型等系列产品,能满足不同 领域及场合的电气和信号连接; 主要运用于设 备和功能单元之间的电气和信号连接,丰富的 组合方式,即使在复杂的应用布线中,也能 有效简化其接线难度,保证接线的准确率。

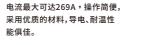
## **Heavy Duty Connector**

Heavy-duty connectors have screw type, crimp type, spring type and axial connection type products etc. It can meet electrical and signal connection in different fields and situations. It is mainly used for electrical and signal connection between different equipments and functional units. Rich combination methods can simplify the wiring difficulty and ensure the wiring accuracy even in complex applications.



















采用镍铬不锈钢弹簧,耐腐蚀性能最佳。抗振动,防松动,免 维护。插入式弹簧结构,快速接线。接线范围0.14-16mm<sup>2</sup>。

With nickel-chromium stainless steel springs, excellent corrosion resistance. Anti-vibration, Anti-loose, maintenance-free. Push-i connection for fast wiring. Wire cross-section range from 0. 14mm<sup>2</sup>

钢制压线框结构,接触压力大,导电体电镀锡合金,确保极低 ]接触电阻和良好的气密性。压线框的挡线舌可以防止误插。 接线范围从0.2mm<sup>2</sup>到95mm<sup>2</sup>。

## Steel cage structure, excellent contact force Sniplated

copper alloy conductor to ensure low contact resistance and good air tightness. Wire range is from 0.2mm<sup>2</sup> to 95mm<sup>2</sup>.

### 铜合金压线框结构,提供潮湿,盐雾等恶劣环境下的长期保护。 接线范围0.2-95mm2,并提供试验型、开关型、熔断器型等多 种功能端子,电压降小。

Brass cage structure, suitable for harsh environments applications such as humid, salt mist. Wire range is from 0.2mm<sup>2</sup> to 95mm<sup>2</sup>. Fuse type and other functional terminal blocks are available, low voltage drop.

适用于单股导线,多股导线和细多股导线,同时也适用于加有 冷压端子的细多股导线,或经过浸锡束紧处理的细多股导线。 其范围从0.2mm<sup>2</sup>到35mm<sup>2</sup>。

Suitable for solid wire, stranded wire, fine-stranded wire fine-stranded wire with ferrule or immersion-Tin wire .Wire range is from 0.2mm<sup>2</sup>to 35mm<sup>2</sup>

### 具体产品信息请见 www.degson.com

种类齐全,设计紧凑,多种安装方式,360°屏蔽可选,高防护等级,提供专业、可 靠的信号、数据和电力传输。适用于几乎各领域。

### M5~M12 series

A complete product range of compact housing, a variety of installations, 360° shielding optional, high protection degree, provids professional and reliable transmission with signal, data and power supply, can be applied to most

M23圆形连接器常用于电机、编码器、机器人等自动化领域。产品分为信号和电源

### M23 series

M23 circular connector is popularly used in motor, encoder, robot and other automation fields. The products can be used for both signal and power

高防护、高抗振,安装便捷,适用于高温高频振动环境,提供专业、可靠的信号和

High protection degree, excellecnt vibration resistance, easy installation, suitable for high temperature and high frequency vibration environment to provide professional and reliable transmission quality of signal and

### 储能连接器

符合UL4128标准,采用机械编码和颜色编码双重防误插设计,满足IP67高防护, 插座未接插时防手指触摸,插头接插后可360°旋转,插座接线方式有铜排、螺纹 压接、铜排、螺纹四种可选。

### Energy storage connector

Comply with the standard UL4128, color-coded and mechanically coded design for "+" and "-" poles, IP67 protection level, hand-proof design to the socket avoiding electric shock, 360° rotated plug meets different wiring demands. Four connection types: Busbar, screw, crimp. Busbar with screw

### DA/DQ紧凑型系列 体积小巧,结构紧凑,节约空间。

DA/DQ compact series Small size, compact structure and save space.

额定电流 Rated current	额定电压 Rated voltage	插针数 Pins num
10A/16	250V/400V	1-32 Pin

### DE/DEE标准型系列

多种连接方式,能适用于不同工况要求,便于安装和维护。

DE/DEE standard series Multiple connection methods, can be used in different working conditions easy to install and maintain

4	额定电流 Rated current	额定电压 Rated voltage	插针数 Pins number
	16A	500V	1-92 Pin

### DD/DDD高密度型系列

提供高集成度连接,可实现大量及复杂电路预前安装,极大提高工作效 率,节约安装成本。 DD/DDD high density series

Provide highly integrated connection, massive and complex circuits pre-installation are available, greatly improve work efficiency and reduce installation costs

额定电流 Rated current 都定电压 Rated voltage 插针数 Pins number 10A/16 250V/400V 1-32 Pin

## DK/DM组合型系列

模块化设计,丰富的组合方式,极大提高了空间有效利用率。 DK/DM combination series

Modular design and rich combination, greatly improve the utilization 额定电流 Rated current 额定电压 Rated voltage 模块数 Module number

最大电流 200A 最大电压 1000V maximum current 200A Maximum voltage 1000V 12 standard modules

## 具体产品信息请见 www.degson.com





# 楼宇布线端子

适配于楼宇、灯具、接线盒等应用,紧 凑型设计,使用灵活,可安全连接各

# **Building Connectors**

Suitable for buildings, lamps, junction boxes and other applications. Compa design, flexible to use, safe connection of all types of conductors.





Through-wall Terminal Blocks





具体产品信息请见 www.degson.com

