

 **DEGSON** 高松

E BIKE 连接器



高松官网



微信公众号



E BIKE 连接器

宁波高松电子有限公司
NINGBO DEGSON ELECTRICAL CO., LTD.

地址: 中国宁波慈溪市道林大道1585号
邮编: 315321

The catalog is for reference purpose only and details are based on company's specifications

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

EB 22-CE02



公司简介

Brief Introduction

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、俄罗斯、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“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。

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, Russia, 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 “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 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.

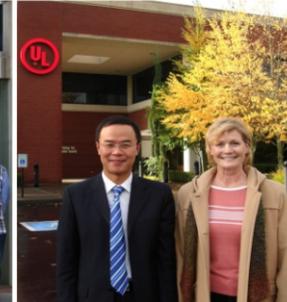


亚洲首家同时拥有美国UL、德国VDE认可的实验室 First UL & VDE Certified Laboratory in Asia

UL、VDE战略合作 Strategic cooperation with UL and VDE



① UL能源与科技全球事业部总经理来访我司
① The general manager of UL global energy & technology division visit our company



② VDE环球服务公司总裁 Sven Ohrke来我司商务洽谈战略合作
② Sven Ohrke, President of VDE global services, discusses mutual strategic cooperation in DEGSON



③ VDE实验室认可：2010年7月VDE正式向DEGSON颁发了“VDE认可实验室”证书。
UL实验室认可：2013年3月UL正式向DEGSON颁发“UL WTDP”证书。
2016年4月，UL颁发了CDTP实验室认可证书。
2016年12月，VDE颁发了TDAP实验室认可证书。
2017年1月，IRIS体系审核通过。
③ VDE Laboratory Accreditation: In July 2010, VDE issued the "VDE Authorized Laboratory" certificate to DEGSON laboratory.
UL laboratory accreditation: UL formally issued "UL WTDP" certificate to DEGSON in March 2013.
In April, 2016, UL-CTDP.
In December, 2016, VDE-TDAP.
In January, 2017, Pass IRIS system audit.



ISO9001



ISO14001



ISO/TS 22163



UL CTDTP 实验室证书
UL - CTDTP



VDE TDAP 实验室证书
VDE - TDAP



EX 证书
EX certificate



10 UL证书 4000种产品型号
UL Certificates:10,Covering 4000+Products



175 VDE证书 3000种产品型号
VDE Certificates:175,Covering 3000+Products



TUV 证书
TUV certificate



EAC 证书
EAC certificate



CE 证书
CE certificate



中国发明专利证书
Chinese invention patent

EBBL圆形电源插头

EBBL circular power plug

应用范围 Application Scope

EBIKE电池接口连接
EBIKE battery interface connection

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 插拔到位后，具有听觉和视觉反馈。
Auditory and visual feedback after connecting in place.
- 高插拔寿命。
High mechanical life.
- 外形美观，更符合人体功能学设计。
Beautiful appearance meet ergonomic design.



EBBL直式插头
EBBL Straight Plug

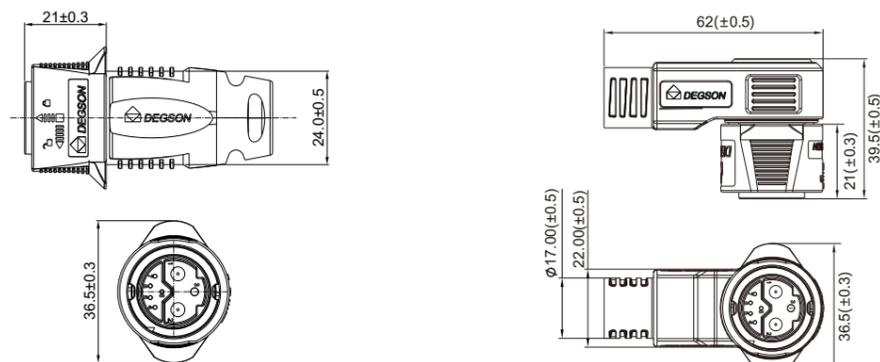


EBBL弯式插头
EBBL Right Angle Plug

技术数据 Technical Data

额定电流 Rated current	电源50A, 信号2A Power 50A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	110V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	>25N
防护等级 IP grade	对插IP67, 插座单边IP67 IP67 when mated, IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBL直式插头

EBBL弯式插头

EBBL圆形电源插座

EBBL circular power socket

应用范围 Application Scope

EBIKE电池接口连接
EBIKE battery interface connection

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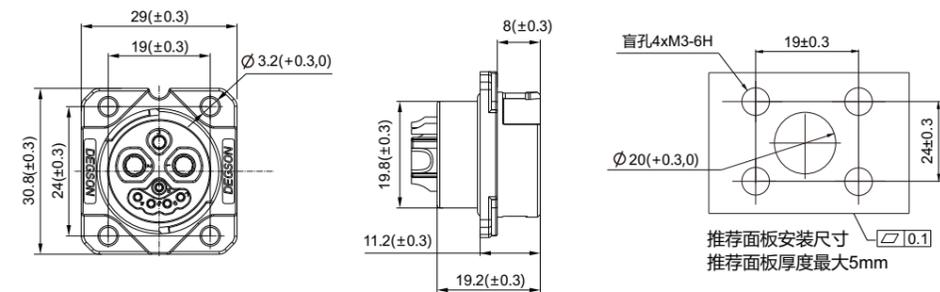


EBBL插座
EBBL Socket

技术数据 Technical Data

额定电流 Rated current	电源50A, 信号2A Power 50A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
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尺寸图 Dimension Figure



EBBL插座

EBBM圆形电源插头

EBBM circular power plug

应用范围 Application Scope

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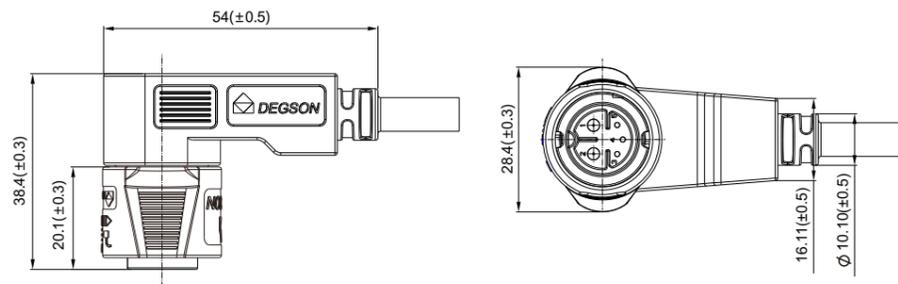


EBBM弯式插头
EBBM Right Angle Plug

技术数据 Technical Data

额定电流 Rated current	电源20A, 信号2A Power 20A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	110V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	- 40°C ~ + 85°C	拔出力 Extraction force	> 20N
防护等级 IP grade	对插IP67, 插座单边IP67 IP67 when mated, IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBM弯式插头

EBBM圆形电源插座

EBBM circular power socket

应用范围 Application Scope

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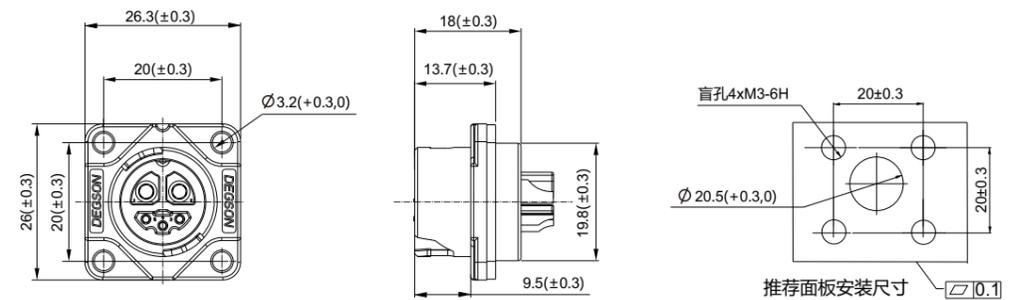


EBBM插座
EBBM Socket

技术数据 Technical Data

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尺寸图 Dimension Figure



EBBM插座

EBBR矩形电源插头

EBBR rectangular power plug

应用范围 Application Scope

EBIKE电池接口连接
EBIKE battery interface connection

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 产品拔出时，可以使用把手助力解锁。
Handle structure can be used to help unlock, when product pulled out.
- 高插拔寿命。
High mechanical life.
- 外形美观，更符合人体功能学设计。
Beautiful appearance meet ergonomic design.

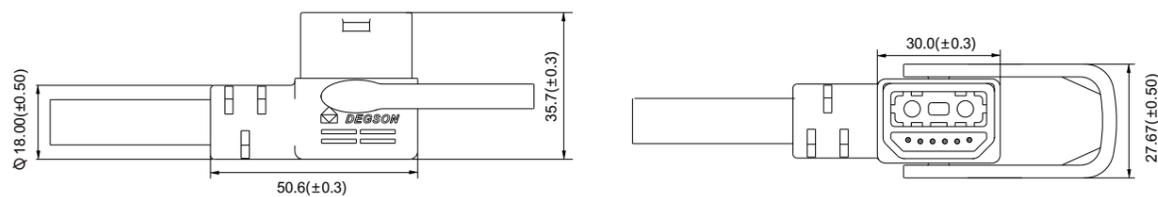


EBBR弯式插头
EBBM Right Angle Plug

技术数据 Technical Data

额定电流 Rated current	电源40A, 信号2A Power40A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	110V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	> 30N
防护等级 IP grade	插座单边IP67 IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBR插头

EBBR矩形电源插座

EBBR rectangular power socket

应用范围 Application Scope

EBIKE电池接口连接
EBIKE battery interface connection

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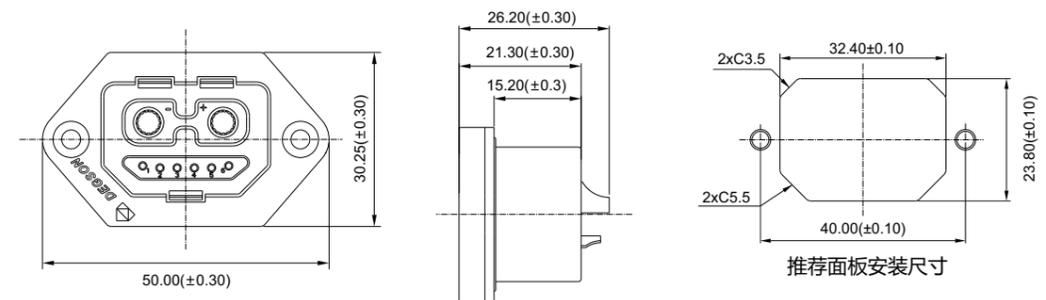


EBBR插座
EBBR Socket

技术数据 Technical Data

额定电流 Rated current	电源40A, 信号2A Power40A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
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防护等级 IP grade	插座单边IP67 IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBR插座

EBBF车端换电连接器

EBBF exchange battery connector for vehicle side

应用范围 Application Scope

EBIKE电池接口连接(应用于换电场景)
EBIKE battery interface connection for exchanging battery scenarios

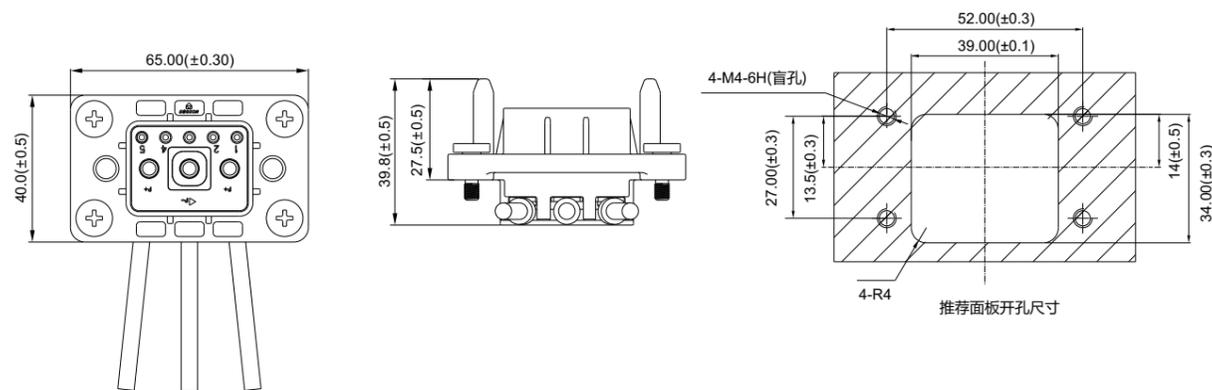
产品功能特点 Product Features

- 产品互配具有正反插功能。
- The products are matched with each other and have the function of positive and negative insertion.
- 产品插合时的浮动量能够补偿车体和电池之间的间隙量。
- The floating amount when the product inserted can compensate the gap between the vehicle body and the battery.
- 导柱对准插合，方便快捷。
- Alignment and insertion of guide pin conveniently and fastly.
- 高插拔寿命。
- High mechanical life.

技术数据 Technical Data

额定电流 Rated current	电源60A, 信号5A Power 60A, signal 5A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	72V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥500MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥5000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	> 50N
防护等级 IP grade	插座单边IP67 IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBF车端换电连接器

EBBF电池端换电连接器

EBBF exchange battery connector for battery side

应用范围 Application Scope

EBIKE电池接口连接(应用于换电场景)
EBIKE battery interface connection for exchanging battery scenarios

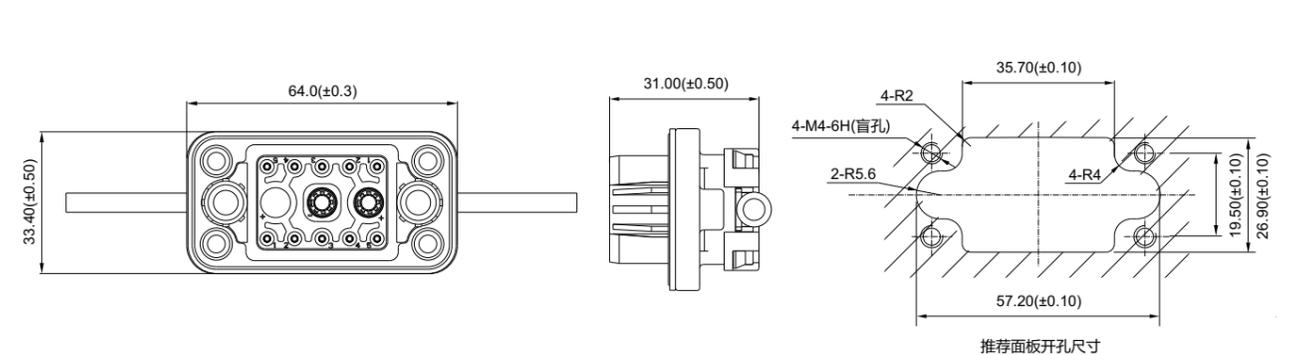
产品功能特点 Product Features

- 产品互配具有正反插功能。
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技术数据 Technical Data

额定电流 Rated current	电源60A, 信号5A Power 60A, signal 5A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	72V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥500MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥5000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	> 50N
防护等级 IP grade	插座单边IP67 IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBF电池端换电连接器

EBM电机连接器公端

EBM e-motor male connector

应用范围 Application Scope

EBIKE电机接口连接
EBIKE e-motor interface connection

产品功能特点 Product Features

- 结构小巧，空间利用率高。
• Compact structure and high space utilization.
- 公端连接器带有防护盖，便于保护端子。
• The male connector protect the terminal providing with a protective cover.
- 直插拔操作，方便快捷。
• Operation simply in the way of straight mating.
- 外形美观，更符合人体功能学设计。
• Beautiful appearance meet ergonomic design.

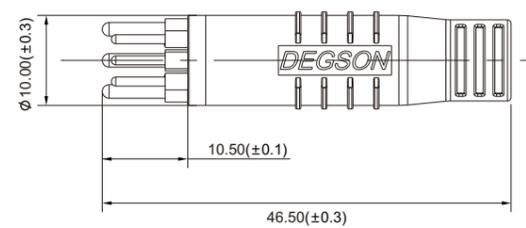


EBM公端
EBM Male Side

技术数据 Technical Data

额定电流 Rated current	电源15A, 信号2A Power 15A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	60V AC	盐雾 Salt spray resistance	中性盐雾48h Neutral salt spray 48h
绝缘电阻 Insulation resistance	≥30MΩ	耐电压 Withstand voltage	500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥100次
运行温度 Operating temperature	- 25°C ~ + 80°C	拔出力 Extraction force	> 60N
防护等级 IP grade	对插IP67 IP67 when mated	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBM公端

EBM电机连接器母端

EBM e-motor female connector

应用范围 Application Scope

EBIKE电机接口连接
EBIKE e-motor interface connection

产品功能特点 Product Features

- 结构小巧，空间利用率高。
• Compact structure and high space utilization.
- 公端连接器带有防护盖，便于保护端子。
• The male connector protect the terminal providing with a protective cover.
- 直插拔操作，方便快捷。
• Operation simply in the way of straight mating.
- 外形美观，更符合人体功能学设计。
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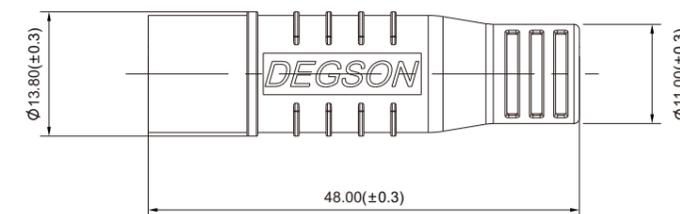


EBM母端
EBM Female Side

技术数据 Technical Data

额定电流 Rated current	电源15A, 信号2A Power 15A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	60V AC	盐雾 Salt spray resistance	中性盐雾48h Neutral salt spray 48h
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阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥100次
运行温度 Operating temperature	- 25°C ~ + 80°C	拔出力 Extraction force	> 60N
防护等级 IP grade	对插IP67 IP67 when mated	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBM母端

EBS 2~6芯信号连接器公端

EBS signal male side connectors

应用范围 Application Scope

EBIKE喇叭, 车灯, 刹把等信号连接
This product can be applied to horn, light and brake handle of EBIKE.

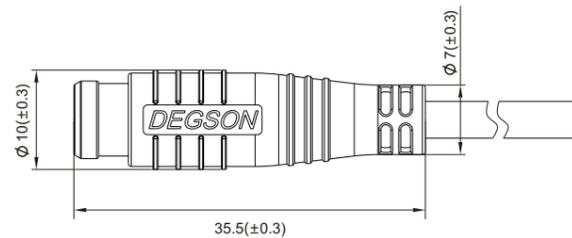
产品功能特点 Product Features

- 结构小巧, 空间利用率高。
• Compact structure and high space utilization.
- 对插防错, 界面简单。
• Automatic alignment when mating and Simple interface.
- 直插拔操作, 方便快捷。
• Operation simply in the way of straight mating.
- 内芯绝缘体颜色不同, 识别容易。
• Different colour contribute to recognise.
- 外形美观, 更符合人体功能学设计。
• Beautiful appearance meet ergonomic design.

技术数据 Technical Data

额定电流 Rated current	2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	48V DC	盐雾 Salt spray resistance	中性盐雾48h Neutral salt spray 48h
绝缘电阻 Insulation resistance	≥30MΩ	耐电压 Withstand voltage	300V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥100次
运行温度 Operating temperature	-25°C ~ +80°C	拔出力 Extraction force	>25N
防护等级 IP grade	对插IP66 IP66 when mated	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBS公端



EBS公端
EBS Male Side

EBS 2~6芯信号连接器母端

EBS signal female side connectors

应用范围 Application Scope

EBIKE喇叭, 车灯, 刹把等信号连接
This product can be applied to horn, light and brake handle of EBIKE.

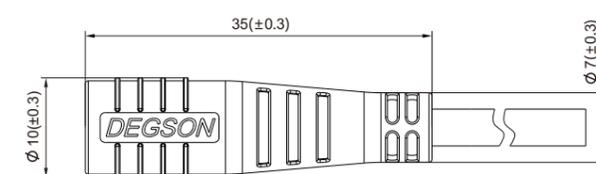
产品功能特点 Product Features

- 结构小巧, 空间利用率高。
• Compact structure and high space utilization.
- 对插防错, 界面简单。
• Automatic alignment when mating and Simple interface.
- 直插拔操作, 方便快捷。
• Operation simply in the way of straight mating.
- 内芯绝缘体颜色不同, 识别容易。
• Different colour contribute to recognise.
- 外形美观, 更符合人体功能学设计。
• Beautiful appearance meet ergonomic design.

技术数据 Technical Data

额定电流 Rated current	2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	48V DC	盐雾 Salt spray resistance	中性盐雾48h Neutral salt spray 48h
绝缘电阻 Insulation resistance	≥30MΩ	耐电压 Withstand voltage	300V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥100次
运行温度 Operating temperature	-25°C ~ +80°C	拔出力 Extraction force	>25N
防护等级 IP grade	对插IP66 IP66 when mated	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBS母端



EBS母端
EBS Female Side

EBBH 120A电源插头

EBBH 120A power plug

应用范围 Application Scope

电摩充电接口连接
E-motorcycle battery interface connection

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 产品具有锁紧功能。
Lock structure can be used when product mated .
- 插合到位后，具有声音和视觉的双重反馈。
Auditory and visual feedback after connecting in place.
- 外形小巧，紧凑，充分降低折弯空间。
Appearance is maller and compact,leaving enough space to bend.
- 高插拔寿命。
High mechanical life.
- 外形美观，更符合人体功能学设计。
Beautiful appearance meet ergonomic design.

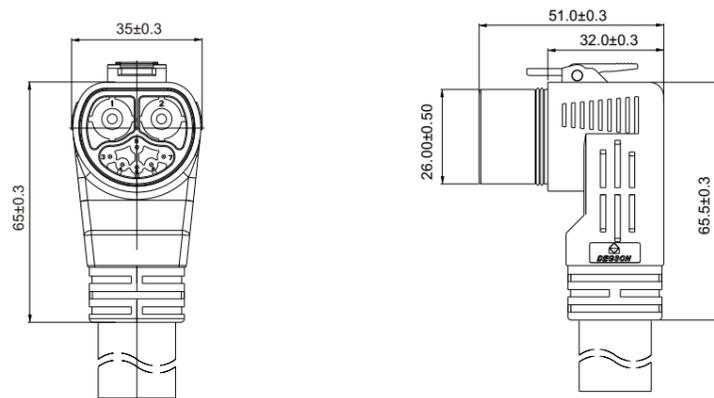


EBBH 120A弯式插头
EBBH 120A Right Angle Plug

技术数据 Technical Data

额定电流 Rated current	电源120A, 信号2A Power 120A, signal 2A	端子接线方式 Wiring connection	焊接, 压接 Soldering, Crimping
额定电压 Rated voltage	630V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	- 40°C ~ + 105°C	拔出力 Extraction force	> 50N
防护等级 IP grade	对插IP67, 插座单边IP67 IP67 when mated & receptacle side	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBH 120A电源插头

EBBH 120A电源插座

EBBH 120A power socket

应用范围 Application Scope

电池充放电口
EBIKE battery charging and discharging port

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 产品具有锁紧功能。
Lock structure can be used when product mated .
- 插合到位后，具有声音和视觉的双重反馈。
Auditory and visual feedback after connecting in place.
- 外形小巧，紧凑，充分降低折弯空间。
Appearance is maller and compact,leaving enough space to bend.
- 高插拔寿命。
High mechanical life.
- 外形美观，更符合人体功能学设计。
Beautiful appearance meet ergonomic design.

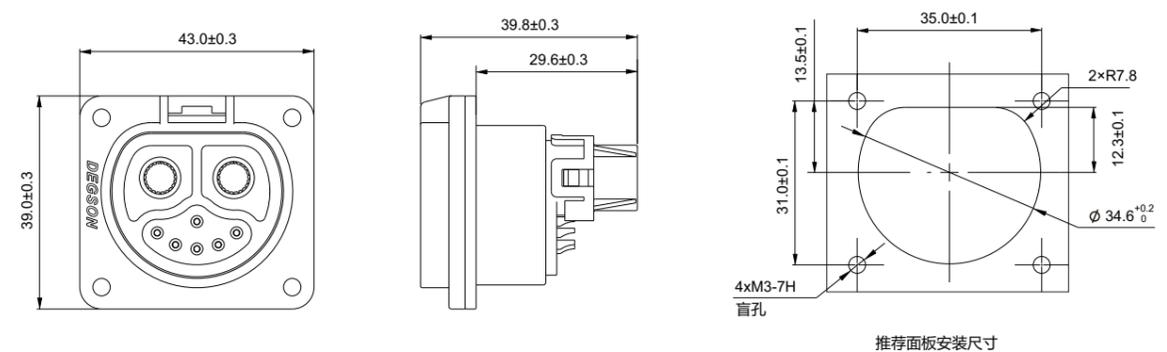


EBBH 120A电源插座
EBBH 120A Power Socket

技术数据 Technical Data

额定电流 Rated current	电源120A, 信号2A Power 120A, signal 2A	端子接线方式 Wiring connection	焊接, 压接 Soldering, Crimping
额定电压 Rated voltage	630V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	- 40°C ~ + 105°C	拔出力 Extraction force	> 50N
防护等级 IP grade	对插IP67, 插座单边IP67 IP67 when mated & receptacle side	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBH 120A电源插座

EBBH 120A充电口插座

EBBH 120A charging inlet

应用范围 Application Scope

电摩充电口
E-motorcycle charging port

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 产品具有锁紧功能。
Lock structure can be used when product mated .
- 插合到位后，具有声音和视觉的双重反馈。
Auditory and visual feedback after connecting in place.
- 外形小巧，紧凑，充分降低折弯空间。
Appearance is maller and compact,leaving enough space to bend.
- 高插拔寿命。
High mechanical life.
- 外形美观，更符合人体功能学设计。
Beautiful appearance meet Ergonomic design.
- 插座带有翻盖结构能够起到防护功能。
Receptacle with cover flap can effectively protect the interface.

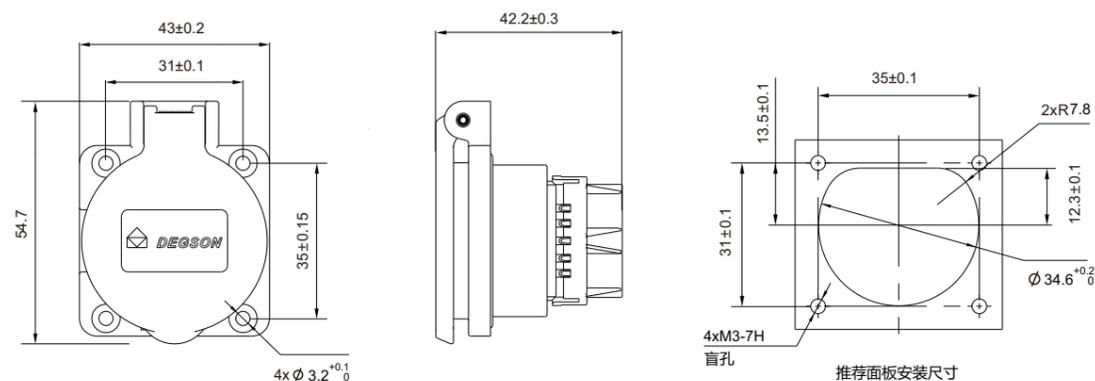
技术数据 Technical Data

额定电流 Rated current	电源120A，信号2A Power 120A, signal 2A	端子接线方式 Wiring connection	焊接，压接 Soldering,Crimping
额定电压 Rated voltage	72V AC	盐雾 Salt spray resistance	中性盐雾48h Neutral salt spray 48h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	- 40°C ~ + 105°C	拔出力 Extraction force	> 50N
防护等级 IP grade	对插IP67,插座单边IP67 IP67 when mated & receptacle side	环保 Environmental protection	符合RoHS Meet RoHS



EBBH 120A充电口插座
EBBH 120A Charging Inlet

尺寸图 Dimension Figure



EBBH 120A充电口插座

EBBH 80A电源插头

EBBH 80A power plug

应用范围 Application Scope

电摩电池接口连接
E-motorcycle battery interface connection

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 锁止到位，具有听觉和视觉反馈。
Auditory and visual feedback after locking in place.
- 插合到位后，具有声音和视觉的双重反馈。
Auditory and visual feedback after connecting in place.
- 高插拔寿命。
High mechanical life.
- 外形小巧，紧凑，充分降低折弯空间。
Appearance is maller and compact,leaving enough space to bend.
- 外形美观，更符合人体功能学设计。
Beautiful appearance meet ergonomic design.

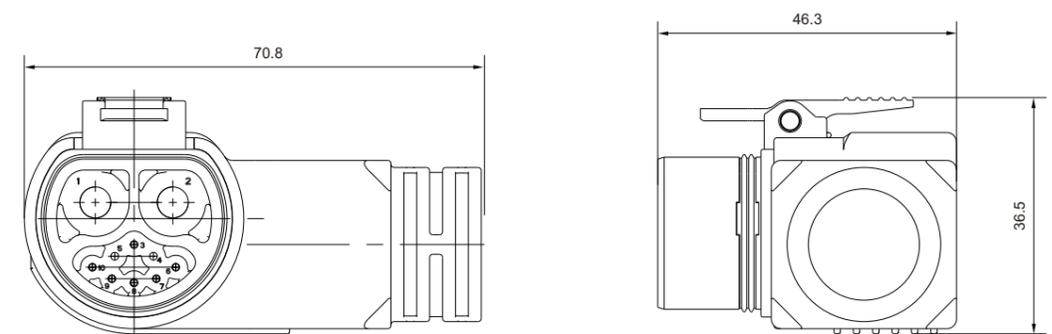
技术数据 Technical Data

额定电流 Rated current	电源80A，信号2A Power 80A, signal 2A	端子接线方式 Wiring connection	焊接，压接 Soldering,Crimping
额定电压 Rated voltage	72 DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	- 40°C ~ + 105°C	拔出力 Extraction force	> 50N
防护等级 IP grade	对插IP67,插座单边IP67 IP67 when mated & receptacle side	环保 Environmental protection	符合RoHS Meet RoHS



EBBH 80A电池端插头
EBBH 80A Plug For Battery Side

尺寸图 Dimension Figure



EBBH 80A电池端插头

EBBH 80A电源插座

EBBH 80A power socket

应用范围 Application Scope

电摩电池接口连接
E-motorcycle battery interface connection

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 锁止到位，具有听觉和视觉反馈。
Auditory and visual feedback after locking in place.
- 插合到位后，具有声音和视觉的双重反馈。
Auditory and visual feedback after connecting in place.
- 高插拔寿命。
High mechanical life.
- 外形小巧，紧凑，充分降低折弯空间。
Appearance is maller and compact,leaving enough space to bend.

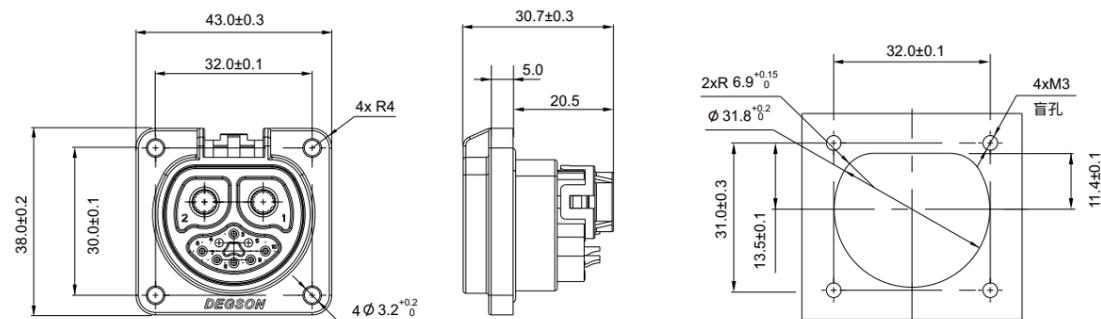


EBBH 80A电池端插座
EBBH 80A Power Socket

技术数据 Technical Data

额定电流 Rated current	电源80A, 信号2A Power 80A, signal 2A	端子接线方式 Wiring connection	焊接, 压接 Soldering, Crimping
额定电压 Rated voltage	72V DC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	>50N
防护等级 IP grade	对插IP67, 插座单边IP67 IP67 when mated & receptacle side	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBH 80A电池端插座

EBBH 100A直式插头

EBBH 100A Straight plug

应用范围 Application Scope

电摩充电接口连接
E-motorcycle battery interface connection

产品功能特点 Product Features

- 快速直插拔连接。
Fast connection straightly and directly.
- 产品具有锁紧功能。
Lock structure can be used when product mated.
- 插合到位后，具有声音和视觉的双重反馈。
Auditory and visual feedback after connecting in place.
- 外形小巧，紧凑，充分降低折弯空间。
Appearance is maller and compact,leaving enough space to bend.
- 高插拔寿命。
High mechanical life.
- 外形美观，更符合人体工学设计。
Beautiful appearance meet Ergonomic design.

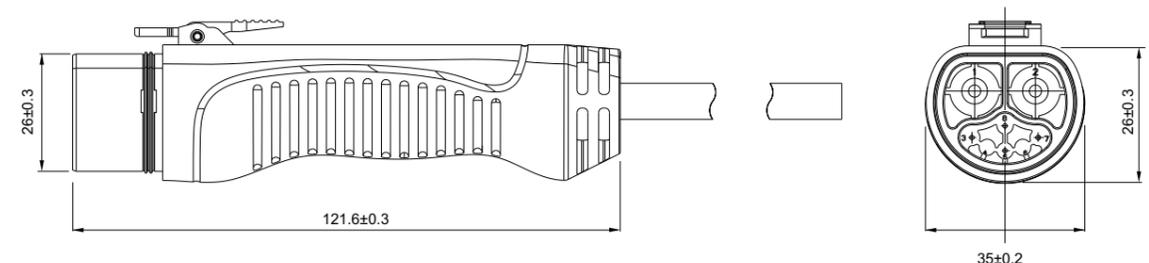


EBBH 100A直式插头
EBBH 100A Straight Plug

技术数据 Technical Data

额定电流 Rated current	电源100A, 信号2A Power 100A, signal 2A	端子接线方式 Wiring connection	焊接, 压接 Soldering, Crimping
额定电压 Rated voltage	72V AC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	1500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	>25N
防护等级 IP grade	对插IP67 IP67 when mated	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBBH 100A直式插头

EBC充电插座

EBC charging inlet

应用范围 Application Scope

EBIKE电池接口连接
EBIKE battery interface connection

产品功能特点 Product Features

- 插座带有翻盖结构能够起到防护功能。
• Receptacle with cover flap can effectively protect the interface.
- 高插拔寿命。
• High mechanical life.
- 外形美观，更符合人体功能学设计。
• Beautiful appearance meet ergonomic design.

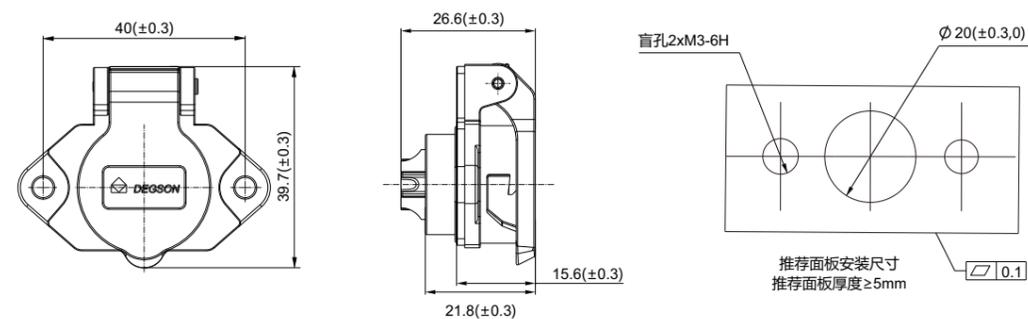


EBC充电插座
EBC Charging Inlet

技术数据 Technical Data

额定电流 Rated current	电源50A, 信号2A Power 50A, signal 2A	端子接线方式 Wiring connection	焊接 Soldering
额定电压 Rated voltage	110V AC	盐雾 Salt spray resistance	中性盐雾72h Neutral salt spray 72h
绝缘电阻 Insulation resistance	≥100MΩ	耐电压 Withstand voltage	500V AC
阻燃等级 Flame retardant rating	UL94V-0	机械寿命 Mechanical life	≥3000次
运行温度 Operating temperature	-40°C ~ +105°C	拔出力 Extraction force	> 25N
防护等级 IP grade	插座单边IP67 IP67 when only receptacle	环保 Environmental protection	符合RoHS Meet RoHS

尺寸图 Dimension Figure



EBC充电插座



环境政策

DEGSON 高松认识到保护环境资源的重要性，并将其视为公司对社会应尽的义务，自觉满足产品的各项环保指标，为此我们制定以下环境战略方针：

- 1、满足客户需求，遵守国家和地方的法律、法规和其它环保要求。
- 2、环境保护为公司可持续发展的一项准则，坚持质量、效益和环保全面发展。
- 3、建立厂内废弃物管理，充分考虑在产品开发、生产、材料使用和废弃物处理等过程中可能影响环境的因素，提高企业内各场所的环境质量。
- 4、实施培训，全面提升全员的环境保护意识，实现环境管理体系和对环境保护能力的持续改进。
- 5、降耗节能，实现资源的充分利用。
- 6、向合作方及社会承诺为环境保护做出贡献。响应口号“人类只有一个地球”。
- 7、不断创新，开发新材料、新技术，制造节约型环保产品。

ENVIRONMENTAL POLICY

DEGSON realizes system regulation without lead in 2005 and has been granted ISO14001 in 2006. All the products conform to the European ROHS requirement.

DEGSON realizes the importance to protect environment resources, selfconsciously meets environment protection requirements for products and regards it as the responsibility. Thus, we have made the following environment strategic policy:

- 1、To meet customers' demands and obey the national and local laws and regulations as well as other environmental protection requirements.
- 2、Take environmental protection as one criterion for continuing development of our company. Insist on fully development of quality, benefit and environmental protection.
- 3、Fully considering the factors which will influence the environment in the processes of product development, manufacturing, material usage and waste processing, establish management system of waste in order to improve the environment of our company.
- 4、To increase the employees' consciousness of environmental protection through training and to realize the continuing improvement of environment management system and the ability of environmental protection.
- 5、To make full use of resources and to decrease consumption of material in order to save energy.
- 6、To promise to our partners and society that we will make contribution to environment protection. There is only one Earth for our humanity.
- 7、To strive for making conservation-oriented and environment-friendly products through continuous innovation and developing new materials and technology.

