

**番缆集团** 

Panyu@able

番缆集团





 

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# 番缆集团旗下公司

Panyu Cable's Subsidiaries

广州番禺电缆集团有限公司 显:广州市番禺区南村镇市新路北段280号 @:www.panyucable.cn 0:400-9099-668

广州和理新金属科技有限公司

②:广州市番禺区石基镇莲运一横路16号(3号厂房)

No. 16 Liangun 1st Cross Road, Shigi Town, Panyu District, Guangzhou City/Factory Building No. 31 City State Com State Com State Com State Comparison State Co

显:广州市番禺区莲运路一横路16号

丰邦智造园

Full Point Maker Par

# 广州番禺电缆集团(新兴)有限公司

宫;广东省云浮市新兴县新城镇新成工业园XCO7-05-03地块 The plot XC07-05-03 in Kincheng Industrial Park, Kin Enunty, Yunfu City, Guangdong Province.

: www.panyucable.cn 0766-2297936

# 广州知崇新能源科技有限公司

②:广州市番禺区南村镇西和路98号西区7栋

丰邦智创园 ion Park

2: 广州市番禺区南村镇坑头村西和路98号 ad, Nancon Town, Pr

@: www.fullpointmaker.com %: 020-39998268

广州龙基输配电设备有限公司

S · / minpare(a)asidem - men 10\*5 No.16, Linnyn 118 Cross Road, Shiqi Town, Panye District, Georgebox City
 S : 020-399666668

②:广州市番禺区石碁镇莲运一横路16号 No. 16 Lianyun 1st Cr Guangzhou City @:http://www.gzlongji.com %:020-34834486



Panyu Cable Group (Xinxing)

番缆集团 知崇新能源 和理新金属 新兴子公司 Panyu Cable Group Zeesung New Energy Woli New Metal

丰邦智创园 丰邦智造园 Full Point Innovation Park Full Point Maker Park





广州番禺电缆集团(简称:番缆集团),创立于1969年,位于粤港澳大湾区的核心区域--广州市番禺区,是一家 专业从事中低压输、配电装备产品领域,集研发、制造、销售与服务为一体的大型集团企业。番缆集团拥有国家高 新技术企业、专精特新、国家知识产权优势企业和诚信立信示范企业等称号,位于"2024年中国线缆行业最具竞 争力100强"前列,在通讯行业排列TOP3,创新能力及知识产权数量位居行业前列。

番缆集团拥有广东省企业技术中心、广东省配电线路智能电缆及连接件工程技术研究中心和一个具有国家级(CNAS)认可实验室资质的检测中心。番缆集团旗下还拥有区域配送中心、两个产业园以及五家子公司。

产品主营包括35kV及以下输、配电产业全结构与组合产品,新型合金导体材料全结构特种电缆与组合产品, 智能输配电产品,电力储能系统产品,新能源配套产品,电力金具系列产品等。产品广泛应用于通信、电力、新能 源、工业、建筑、交通、船舶工业、军工等领域。

近年来,番缆集团在生产管理、实验室管理、人力资源、协同办公方面做了智能数字化管理建设,升级引入 SAP ERP、MES、OA、HR等数字化系统,推动番缆集团产业高效、智能升级,为客户提供更优质的产品和服务。

目前,番缆集团现有员工约1200人,员工三成以上拥有大专以上学历,参与研发技术工作的员工占总人数三分之一,年均创新立项近30项,拥有专利超过1300项,其中授权专利768项,核心发明专利146项。番缆集团产品获得了中国CCC、欧盟CPR、德国VDE、北美UL&CUL、日本PSE、英国BSI、英国ASTA、泰国、韩国KC、澳大利亚NSW、澳大利亚SAA、阿根廷IRAM、巴西INMETRO、新加坡PSB等多个国家和地区的认证。

番缆集团与华为、南网、国网、美的等世界500强企业建立战略合作伙伴关系。同时积极参与港珠澳大桥、白 云机场、广州地铁、成都地铁、长沙地铁、广州大学城、广州CBD商业中心、广州白云国际会议中心、广州LNG应急 调峰气源站储气库、广州南沙新区大岗先进制造业基地等各项社会建设,以及参与"一带一路"沿线建设。

同时,作为新时代企业,番缆集团怀着强烈爱国情怀与社会责任感,成立专项慈善公益基金,爱心助资助学, 为贫困人员提供就业岗位,组织社会力最与员工共同参与敬老、无偿献血、关爱儿童、社会捐赠等社区活动,持续 回馈社会。 Guangzhou Panyu Cable Group (Referred to as Panyu Cable Group), founded in 1969, is located in the core area of the Guangdong-Hong Kong-Macao Greater Bay Area - Panyu District, Guangzhou City. It is a large-scale group enterprise specializing in the field of medium and low-voltage transmission and distribution equipment products, integrating research and development, manufacturing, sales, and services. The group has been awarded titles such as National High-tech Enterprise, Specialized, Refined, Special and New Enterprise, National Intellectual Property Advantage Enterprise, and Integrity and Credit Demonstration Enterprise. It ranks among the "Top 100 Most Competitive Enterprises in China's Cable Industry in 2024" and is in the top three in the communication industry. Its innovation capabilities and the number of intellectual property rights rank at the forefront of the industry.

Panyu Cable Group has a Guangdong Provincial Enterprise Technology Center, Guangdong Provincial Distribution Line Intelligent Cable and Connector Engineering Technology Research Center, and a testing center with national-level accredited laboratory qualifications. The group also has a regional distribution center, two industrial parks, and five subsidiaries.

The main products include fully structured and composite products for 35kV and below transmission and distribution industries, new alloy conductor materials, fully structured special cables and composite products, intelligent transmission and distribution products, power storage system products, supporting products for new energy, and series of power fittings. The products are widely used in fields such as communication, power, new energy, industry, construction, transportation, shipbuilding, and military industries.

In recent years, the group has implemented intelligent digital management in production management, laboratory management, human resources, and collaborative office work. Upgrades have been made with the introduction of SAP ERP, MES, OA, HR, and other digital systems to promote the efficient and intelligent upgrading of the group's industries. This initiative aims to provide customers with higher quality products and services.

Currently, the group has approximately 1200 employees, with over 30% of them holding a college degree or higher. Employees engaged in research and development constitute one-third of the total workforce, with an average of nearly 30 innovative projects initiated each year. The group possesses over 1300 patents, including 768 authorized patents and 146 core invention patents. Its products have obtained certifications from various countries and regions including China CCC, EU CPR, Germany VDE, North America UL&CUL, Japan PSE, UK BSI, ASTA, Thailand, South Korea KC, Australia NSW, SAA, Argentina IRAM, Brazil INMETRO, Singapore PSB, among others.

Panyu Cable Group has established strategic partnerships with world-renowned enterprises such as Huawei, State Grid Corporation of China, China Southern Power Grid, and Midea, all of which are among the Fortune Global 500 companies. Simultaneously, the group actively participates in various social construction projects, including the Hong Kong-Zhuhai-Macao Bridge, Baiyun Airport, Guangzhou Metro, Chengdu Metro, Changsha Metro, Guangzhou University City, Guangzhou CBD commercial center, Guangzhou Baiyun International Convention Center, Guangzhou LNG emergency peak-shaving gas source station and gas storage depot, as well as the advanced manufacturing base in Dagang, Nansha New Area, Guangzhou. It also engages in projects along the Belt and Road Initiative routes.

At the same time, as an enterprise in the new era, Panyu Gable Group has established a special charity fund with a strong sense of patriotism and social responsibility. It has provided financial aid for students and employees to participate in community activities such as respecting the elderly, blood donation, caring for children, and social donations, continuously giving back to society.



30 years

1969

# 秉承产品至上,客户需求为本,专业专注的理念,在实现电缆行 业现代化智能制造道路上大步迈进,数智化多维驱动,向"新"而行,以 "质"致远,立志创造更高的价值,服务全球。

Panyu Cable Group upholds the philosophy of product excellence, customer-oriented service, and professional focus. It is making significant strides on the path of modernized and intelligent manufacturing in the cable industry, driven by multidimensional digital and intelligent technologies. With New Quality Productive Forces to foster development and a commitment to quality for long-term stability, the company is dedicated to creating greater value and serving the global market.



# 2022

•丰邦智创园一期竣工,火热招商。二期高效投建。 •知崇新能源子公司全盘升级,市场为本、管理卓越、科 技领先。

•广州番禺电缆集团(新兴)有限公司隆重开业,产能升 级。

In 2022, the first phase of Full Point Innovation Industrial Park will be completed and investment is booming. The second phase of the industrial park was invested and constructed efficiently.

Zeesung New Energy subsidiary have been fully upgraded, market-oriented, with excellent management and leading technology.

Guangzhou Panyu Cable Group(Xinxing) Co.,Ltd grandly opened and its production capacity was upgraded.



• 丰邦智创园二期竣工,火 热招商。

> • 广州知崇新能源科技有限 公司多个智慧快充充电站 隆重开业。

未来展望 不忘初心,守正创新,砥砺前行,在实现 电缆行业现代化智能制造道路上大步 迈进,立志创造更高的价值,服务全球。 In the future, we will not forget our original

aspirations, stay true to our principles and innovate, forge ahead, and make great strides

towards realizing modern intelligent manufac-

turing in the cable industry, determined to create higher value and serve the world.

• 广州番禺电缆集团(新兴) 有限公司特种智能电缆生 产二期项目稳步建设。

Full Point Innovation Industrial Park Phase II project is completed and actively seeking investment.

Several smart fast-charging stations of Guangzhou Zeesung New Energy Technology Co., Ltd. have grandly opened.

The special intelligent cable production Phase II project of Guangzhou Panyu Cable Group (Xinxing) Co., Ltd. is steadily under construction.

202 • 丰邦智创产业园区——期招商 大捷,喜得不错招商成果,将 进入二期建设。 •新兴生产基地项目建设立项。

Innovation Industrial Park has achieved a great success in investment attraction, securing excellent results. With these positive investment outcomes, the project will proceed to the second phase of construction. The establishment of the

construction project for the Xinxing Production Base has been approved.

The first phase of the Full Point



Guangzhou Panyu Cable Group(Xinxing) Co.,Ltd of the special intelligent cable manufacturing production of the second phase of the project successfully laid the foundation stone

2023

• 丰邦智创产业园二期项目

• 广州知崇新能源科技有

限公司获评专精特新企

业,产能升级,高质量发

• 新兴子公司生产基地特种

智能电缆生产二期项目顺

In 2023, The topping-out ceremony

for the Full Point Innovation

Guangzhou Zeesung New

new technology enterprise.

for high-quality development.

Industrial Park Phase II project

has been successfully completed.

Energy Technology Co., Ltd. has

been recognized as a specialized

喜封金顶。

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|--------------------------------------|--|
| <b>电网电力</b><br>Electric Power Grid   | With Carlos     Notation     Notation     Notation     Notation       BSREM<br>SXTE GRUD     CHINA HUANENG     CHINA HUANENG     CHINA HUANENG     CHINA GUIDOAN |
| <b>电器设备</b><br>Electrical Equipment  | Panasonic<br>松下电器     Midea<br>美的     HIKVISION<br>海原耐視     の GREE 終身     MEIDIA<br>美大集成批     グJASIC建士<br>のののののののののののののののののののののののののののののののののののの                   |
| <b>工程产业</b><br>Engineering Industry  |  |
| <b>能源交通</b><br>Energy Transportation | With the page     PC:1 佳都  |
| <b>汽车行业</b><br>Automobile Industry   |  |
| <b>新能源产业</b><br>New Energy Industry  | LESSO<br>联塑 源 K STAR 科士法 ・ A P T I V・<br>愛空 印刷光电<br>SNHON  |

# 超 30 家世界、中国 500 强企业合作伙伴,至臻服务值得信赖。 Partnering with over 30 Fortune Global 500 and China 500 companies, our premium services are trustworthy.









# 番缆集团始终坚持自主创新,以人才驱动创新,以研发赋能产品,探索电力能源的更 高效、可持续的输送利用方式,厚植输配电新质生产力,奏响高质量发展强音。

Panyu Cable Group has always adhered to independent innovation, driven by talent, empowered by research and development to explore more efficient and sustainable ways of transmitting and utilizing electric power, cultivating new productive forces in power transmission and distribution, and sounding the clarion call for high-quality development.



# 超1300项专利

研发成效显赫 创新能力行业领先 Over 1300 patents Outstanding R&D achievements Leading innovation capabilities in the industry

# 2大技术中心 省企业技术中心

省工程技术研发中心

2Major Technology Centers Provincial Enterprise Technology Center Provincial Engineering Technology Research Center

# **超300位研发人才** 高达1/3员工参与创新研发

Over 300 R&D talents Up to 1/3 employees Engaged in innovative research and development

# **长期与华为、南网和国网** 共同研发多项科技创新项目

共同研友多项科技的新项目 Long-term cooperation with State Grid, Southern

Power Grid, Huawei Jointly developing multiple science and technology innovation projects





- 2024年度中国线缆产业最具竞争力百强企业 Top 100 Most Competitive Enterprises in China's Cable Industry in 2024
- 专精特新企业
   Specialized and Innovative Enterprises
- 高新技术企业 High-Tech Enterprises
- 中国专利优秀奖
- Excellent Award for Chinese Patents

  国家知识产权优势企业
- National Intellectual Property Advantage Enterprise
- 全国百佳质量诚信标杆企业奖 National Top 100 Honest and Quality Benchmark Enterprises Award
- 广东省知识产权示范企业 Guangdong Provincial Demonstration Enterprise in Intellectual Property Rights
- 广东省重点商标保护名录(乐光)奖
   Guangdong Provincial Key Trademark Protection List (Lokwan) Award
- 广东省重点商标保护名录(番电)奖 Guangdong Provincial Key Trademark Protection List (PunDin) Award
- 广东省市场质量信用AAA级用户满意企业奖
   Guangdong Provincial Market Quality Credit AAA-level Customer Satisfaction Enterprise Award
- 广东省配电线路智能电缆及连接件工程技术研究中心 Guangdong Provincial Engineering Technology Research Center for Intelligent Cables and Connectors in Distribution Lines

- 华为碳减排优秀供应商奖 Huawei Excellent Supplier Award for Carbon Emission Reduction
- 华为质量优秀协作奖
- Huawei Excellent Collaboration Award for Quality
- 华为质量提升奖 Huawei Quality Improvement Awa
- 新华三优秀质量奖
   Excellent Quality Award from New H3C
- ZTE中兴优秀质量表现奖 ZTE's Excellent Performance Award for Quality
- 中国建筑优秀合作伙伴奖
   Excellent Partner Award from China Constru
- 立讯技术战略供应商奖
   Strategic Supplier Award from Luxshare Technol
- 美的供应商优秀奖
- Excellent Supplier Award from Midea ● 美大集成灶配套供应优秀品质奖
- Excellent Quality Award for Supporting Products of Midea Integrated Stoves • 艾默生优秀质量奖
- Excellent Quality Award from Emerson ● 佳士科技供应商最佳质量奖
- Best Quality Supplier Award from Jasic Technology • 中交集团南方总部基地C区钢结构机电工程项目优秀供应商 Excellent Supplier for Steel Structure Mechanical and Electrical Engineering Projects in Zone C of the Southern Headquarters Base of China Communications Construction forour











## 铜芯交联聚乙烯绝缘聚氯乙烯护套耐火电力电缆

infrastructure with rated AC voltage of 0.6/1kV and below.

产品型号:N-YJV 导体材料:铜 耐火材料:云母带 绝缘材料:交联聚乙烯/XLPE 护套材料:阳燃聚氯乙烯 产品标准:GB/T12706.1-2020、GB/T19666-2019 产品应用:产品主要适用于额定电压1kV及以下人口相对密集且阻燃燃烧等级较高的场所,如:地 铁、机场、医院、超高层建筑、大型商场、酒店、会展中心、数据中心、交通枢纽等场所。 Copper Core Cross-linked Polyethylene Insulated Polyvinyl Chloride Sheathed Fire-resistant Power Cable Product Model: N-YJV Conductor Material: Copper Fire-resistant Material: Mica Tape Insulation Material: Cross-linked Polyethylene (XLPE) Sheath Material: Flame Retardant Polyvinyl Chloride Product Application: Suitable for transmission and distribution lines, power systems, industrial systems, new energy systems, building systems, airport infrastructure, petroleum, natural gas and

chemical railway networks, wind power generation, docks, harbors, lighthouses, and other

## 铜芯交联聚乙烯绝缘聚烯烃护套无卤低烟阻燃(A,B,C) 类B1级不锈钢钢带铠装电力电缆

产品型号:WDZ(A、B、C)B1-YJY63 导体材料:单根或多根铜丝绞合导体 绝缘材料:交联聚乙烯/XLPE 铠装材料:不锈钢钢带(1芯) 护套材料:低烟无卤阻燃B1级聚烯烃 额定电压:U0/U为0.6/1kV 产品标准:GB/T19666-2019、GB T31247-2014、 GB/T3956-2008、GB/T12706.1-2020

产品应用:产品主要适用于额定电压1kV及以下人口相对密集且阻燃燃烧等级较高的场所, 如:地铁、机场、医院、超高层建筑、大型商场、酒店、会展中心、数据中心、交通枢纽等场所。

#### Copper Core Cross-linked Polyethylene Insulated Polyolefin Sheathed Halogen-Free Low Smoke Flame Retardant (Class A, B, C) Type B1 Stainless Steel Tape Armored Power Cable

Product Model: WDZ(A, B, C)B1-YJY63 Conductor Material: Single or multiple copper wire stranded conductor Insulation Material: Cross-linked Polyethylene (XLPE) Armoring Material: Stainless steel tape (1 core) Sheath Material: Low smoke halogen-free flame retardant B1 grade polyolefin

Rated Voltage: UO/U is 0.6/1kV

Product Standards: GB/T19666-2019, GB/T31247-2014, GB/T3956-2008, GB/T12706.1-2020

Product Application: The product is mainly suitable for places with a rated voltage of 1kV and below, where the population density is relatively high and flame retardant rating is high, such as subways, airports, hospitals, high-rise buildings, large shopping malls, hotels, exhibition centers, data centers, and transportation hubs.



#### 铜芯聚氯乙烯绝缘聚氯乙烯护套控制电缆

产品型号:KVV/Z(A,B,C)-KVV 导体材料:铜 绝缘材料:聚氯乙烯/阻燃聚氯乙烯 护套材料:聚氯乙烯/阻燃聚氯乙烯 产品认证:全国工业产品生产许可证 产品标准:GB/T9330-2020 产品应用:产品主要为电气配电线路设计与交流额定电压450/750V情况下使用:电力系统、工业 系统、新能源系统、楼宇建筑系统、机场基础设施、石油天然气及化工、铁路网络、风力发电、码头、 港湾、灯塔等基建。

## Copper Core Polyvinyl Chloride Insulated Polyvinyl Chloride Sheathed Control Cable

Product Model: KVV/Z(A, B, C)-KVV Conductor Material: Copper Insulation Material: Polyvinyl Chloride / Flame Retardant Polyvinyl Chloride Sheath Material: Polyvinyl Chloride / Flame Retardant Polyvinyl Chloride Product Certification: National Industrial Product Production License Product Standard: GB/T9330-2020 Product Application: The product is mainly designed for electrical distribution circuits and used under AC rated voltage of 450/750V, including power systems, industrial systems, new energy systems, building systems, airport infrastructure, petroleum, natural gas and chemical industries, railway networks, wind power generation, docks, harbors, lighthouses, and other infrastructure projects.

#### 铜芯聚氯乙烯绝缘聚氯乙烯护套铜丝屏蔽软电线

产品型号:RVVP 导体材料:铜 绝缘材料:聚氯乙烯/PVC 屏蔽材料:钢氯乙烯/PVC 产品认证:CCC 产品标准:JB/T 8734,5-2016 产品应用:产品主要为电气配电线路设计与交流额定电压300/300V情况下使用:电 力系统、工业系统、新能源系统,楼字建筑系统,机场基础设施,石油天然气及化、铁 路网络、风力发电、安防系统、码头、港湾、灯塔等基建。

#### Copper Core Polyvinyl Chloride Insulated Polyvinyl Chloride Sheathed Copper Wire Shielded Flexible Cable Product Model: RVVP

Conductor Material: Copper Insulation Material: Polyvinyl Chloride (PVC) Shielding Material: Copper Wire Braid Sheath Material: Polyvinyl Chloride (PVC) Product Certification: CCC Product Standard: JB/T8734.5-2016

Product Application: The product is primarily designed for electrical distribution circuits and used under AC rated voltage of 300/300V, including power systems, industrial systems, new energy systems, building systems, airport infrastructure, petroleum, natural gas and chemical industries, railway networks, wind power generation, security systems, docks, harbors, lighthouses, and other infrastructure projects.



#### 铝合金芯交联聚乙烯绝缘聚氯乙烯护套(阻燃)电力电缆

产品型号:(7A、7B、7C)-YJI HV 导体材料:铝合金 绝缘材料:交联聚乙烯/XLPE 护套材料:聚氯乙烯 额定电压:0.6/1kV 产品标准:GB/T 31840.1-2015 产品应用:产品主要为电气配电线路设计与交流额定电压0.6/1kV情况下使用:电力系 统、工业系统、新能源系统、楼宇建筑系统、机场基础设施、石油天然气及化工、铁路网 络、风力发电、码头、港湾、灯塔等基建。 Aluminum Alloy Core Cross-linked Polyethylene Insulated Polyvinyl Chloride Sheathed (Flame Retardant) Power Cable Product Model: (ZA, ZB, ZC)-YJLHV Conductor Material: Aluminum Alloy Insulation Material: Cross-linked Polyethylene (XLPE) Sheath Material: Polyvinyl Chloride (PVC) Rated Voltage: 0.6/1kV Product Standard: GB/T12706.1-2020

Product Application: The product is primarily designed for electrical distribution circuits and used under AC rated voltage of 0.6/14X, including power systems, industrial systems, new energy systems, building systems, airport infrastructure, petroleum, natural gas and chemical industries, railway networks, wind power generation, docks, harbors, lighthouses, and other infrastructure projects.

# 铜芯交联聚乙烯绝缘聚烯烃护套无卤低烟阻燃(A、B、C)类耐火B1级不锈钢钢带铠装电力电缆

产品型号:WDZ (A, B, C) NB1-YJY63 导体材料:单根或多根铜丝绞合导体 绝缘材料:交联聚乙烯/XLPE 铠装材料:不锈钢钢带 护套材料:低烟无卤阻燃B1级聚烯烃

额定电压:U0/U为0.6/1kV

产品标准:GB/T19666-2019、GB T31247-2014、GB/T3956-2008、GB/T12706.1-2020 产品应用:产品主要适用于额定电压1kV及以下人口相对密集且阻燃燃烧等级较高的场所, 如:地铁、机场、医院、超高层建筑、大型商场、酒店、会展中心、数据中心、交通枢纽等场所。 Copper Core Cross-linked Polyethylene Insulated Polyolefin Sheathed, Halogen-Free, Low Smoke Flame Retardant (Class A, B, C), Fire-resistant B1 Grade Stainless Steel Tape Armored Power Cable

Product Model: WDZ(A, B, C)NB1-YJY63 Conductor Material: Single or multiple copper wire stranded conductor Insulation Material: Cross-linked Polyethylene (XLPE)

Armoring Material: Stainless steel tape

Sheath Material: Low smoke halogen-free flame retardant B1 grade polyolefin Rated Voltage: UO/U is 0.6/1kV

Product Standards: GB/T19666-2019, GBT31247-2014, GB/T3956-2008, GB/T12706.1-2020

Product Application: The product is primarily suitable for places with a rated voltage of 1kV and below, where the population density is relatively high and the flame retardant rating is high, such as subways, airports, hospitals, high-rise buildings, large shopping malls, hotels, exhibition centers, date cancers, and transportation hubs.





# 一般用途单芯硬导体无护套电缆

产品型号:60227 IEC 01 (BV) 导体材料:铜 绝缘材料:聚氯乙烯/PVC 产品认证:CCC、CE 产品标准:GB/T5023.3-2008/IEC 60227-3:1997 产品应用:产品主要为电气配电线路设计与交流额定电压300/500V情况下使用:电 力系统,工业系统,新能源系统,楼宇建筑系统,机场基础设施,石油天然气及化工, 铁路网络,风力发电,码头、港湾、灯塔等基建。

# General Purposes Single-Core Rigid Conductor Non-Sheathed Cable

Product Model: 60227 IEC 01 (BV) Conductor Material: Copper Insulation Material: Polyvinyl Chloride (PVC) Product Certification: CCC, CE Product Standard: GB/T5023.3-2008 / IEC 60227-3:1997 Product Application: The products are mainly designed for electrical distribution lines and use under AC rated voltage of 300/500V: power systems, industrial systems, new energy systems, building systems, airport infrastructure, oil and gas and chemical industries, railway networks, wind power generation, docks, harbors, light towers and other infrastructure.

## 铜芯聚氯乙烯绝缘软电缆

#### 产品型号:BVR 导体材料:铜 绝缘材料:聚氯乙烯/PVC 产品认证:CCC 产品标准:JB/T 8734.2-2016 产品应用:产品主要为电气配电线路设计与交流额定电压450/750V情况下使 用:电力系统,工业系统,新能源系统,楼宇建筑系统,机场基础设施,石油天然 气及化工,铁路网络,风力发电,码头,港湾,灯塔等基建。

# Copper Core Polyvinyl Chloride Insulated Flexible Cable

Product Model: BVR Conductor Material: Copper Insulation Material: Polyvinyl Chloride (PVC) Product Certification: CCC Product Standard: JB/T 8734.2-2016 Product Application: Mainly used for power distribution line design and in AC rated voltage 450/750V situations: power systems, industrial systems, new energy systems, building construction systems, airport infrastructure, oil and gas and chemical industries, railway networks, wind power generation, docks, ports, lighthouses, and other infrastructures.



# 轻型聚氯乙烯护套软线

产品型号:60227 IEC 52 (RVV) 导体材料:铜 绝缘材料:聚氯乙烯/PVC 护套材料:聚氯乙烯/PVC 产品认证:CCC、CE 产品标准:GB/T 5023.5-2008/IEC 60227-5:2003 产品应用:产品主要为电气配电线路设计与交流额定电压300/300V情况下使 用:电力系统,工业系统,新能源系统,楼宇建筑系统,机场基础设施,石油天然 气及化、铁路网络、风力发电、安防系统、码头、港湾、灯塔等基建。

#### Light Polyvinyl Chloride Sheathed Flexible Wire

Product Model: 60227 IEC 52 (RVV) Conductor Material: Copper Insulation Material: Polyvinyl Chloride (PVC) Sheath Material: Polyvinyl Chloride (PVC) Product Certification: CCC, CE Product Standard: GB/T5023.5-2008 / IEC 60227-5:2003 Product Application: Mainly used for power distribution line design and in AC rated voltage 300/300V situations: power systems, industrial systems, new energy systems, building construction systems, airport infrastructure, oil and gas and chemical industries, railway networks, wind power generation, security systems, docks, ports, lighthouses, and other infrastructures.

# 铝芯聚氯乙烯绝缘电缆

型号规格:BLV 额定电压:450/750V 导体材料:铝 绝缘材料:聚氧乙烯/PVC 护套材料:/ 产品认证:CCC 执行标准:JB/T 8734.2-2016 产品应用:BLV电缆是一种铝芯电线,其绝缘层由聚氯乙烯材料制成。这种电缆的特 点包括良好的电气绝缘性能、耐油性能、抗酸碱性能;产品主要为电气配电缆路设计 与交流额定电压 450/750V 情况下使用:它适用于日常使用的家用电器和照明,电力 系统,工业系统,新能源系统,楼字建筑系统,机场基础设施,石油天然气及化工,铁路 网络,风力发电,码头、港湾、灯塔等基建。

#### Aluminum Core Polyvinyl Chloride Insulated Cable

Model Specification: BLV Rated Voltage: 450/750V Conductor Material: Aluminum Insulation Material: Polyvinyl Chloride (PVC) Sheath Material: / Product Certification: CCC Implementation Standard: JB/T 8734.2-2016 Product Application: BLV cable is an aluminum-core wire with a PVC insulation layer. Features include good electrical insulation, oil resistance, and acid-alkali resistance. Mainly used for power distribution line design and in AC rated voltage 450/750V situations. Suitable for daily use in household appliances and lighting, as well as in power systems, industrial systems, new energy systems, building construction systems, airport infrastructure, oil and gas and chemical industries, railway networks, wind power generation, docks, ports, lighthouses, and other infrastructures.



#### 交联聚乙烯绝缘架空电缆



型号规格:JKLYJ 额定电压:1kV 导体材料:铝 绝缘材料:交联聚乙烯 护套材料:/ 执行标准:GB/T 14049-2008 产品应用:架空绝缘电缆是装有绝缘层和保护外皮的架空导线,采用类似于交联电缆生 产工艺制造的一种专用电缆,是介于架空导线和地下电缆之间的新的输电方式,既具有 电力电缆的输送电能特性,又具有架空电缆较强的机械性能,与裸电线相比,具有敷设间 距小、安全可靠性高、耐大气老化性能优良等特点。 产品主要适用于多树木地方、多飞飘金属灰尘及多污染、盐雾地区、雷电较多的区域,适 用于旧城区改造,有利于防台风 Product Name: Cross-Linked Polyethylene Insulated Aerial Cable Model Specification: JKLYJ Rated Voltage: 1kV Conductor Material: Aluminum Insulation Material: Cross-Linked Polyethylene Sheath Material: / Implementation Standard: GB/T 14049-2008

Usage and Features: Overhead insulated cable is an overhead conductor with an insulation layer and protective sheath, manufactured using a production process similar to that of cross-linked cables. It is a new transmission method that lies between overhead conductors and underground cables. It has the power transmission characteristics of power cables and the mechanical properties of overhead cables. Compared with bare wires, it has small laying distance, high safety and reliability, excellent resistance to atmospheric aging, and other features. Application scenarios:Suitable for areas with many trees, areas with flying metal dust and pollution,salt spray areas, areas with frequent lightning,old city renovation, Beneficial for typhoon prevention.





# 集团及子公司主要产品介绍 Introduction to the main products of the group and its subsidiaries



# 铜芯铝金属套聚烯烃护套隔离型(柔性)矿物绝缘电缆

产品型号:NG-A(BTLY) 导体材料:铜 绝缘材料:云母带矿物绝缘 金属套材料:铝金属套 护套材料:聚乙烯/聚烯烃 额定电压:0.6/1kV 产品标准:Q/PLJT10-2022 产品应用:适用于交流额定电压0.6/1kV及以下的输配电线路.如:1.公共建筑(医院、娱 乐场所、商场、酒店、学校)。2.高温场所(钢铁冶炼厂、玻璃工业、船舶制造)。3.人流密集 的场所(地铁、办公大楼、高层建筑)。4.危化品场所(炼油厂、加油站、核电站、天燃气等危 化品场所)。 Copper Core Aluminum Metal Clad Polyolefin Sheathed Isolated

# (Flexible) Mineral Insulated Cable

Product Model: NG-A(BTLY) Conductor Material: Copper Insulation Material: Mica-tape Mineral Insulation Metal Clad Material: Aluminum Metal Clad Sheath Material: Polyethylene/Polyolefin Rated Voltage: 0.6/1kV Product Standard: O/PLJT10-2022 Product Application: Suitable for AC rated voltage of 0.6/1kV and below for transmission and distribution lines such as 1.Public buildings (hospitals, entertainment venues, shopping malls, hotels, schools). 2. High-temperature environments (steel smelting plants, glass industries, shipbuilding). 3.Places with high human traffic (subways, office buildings, high-rise buildings). 4.Hazardous chemical places (refineries, gas stations, nuclear power plants, places with hazardous chemicals such as natural gas).

#### 光伏电缆

产品型号:H1Z2Z2-K、62930 IEC 131、PV1-F 导体材质:镀锡铜 绝缘及护套材质:阻燃低烟无卤聚烯烃 额定电压:DC 1.5kV、AC 0.6/1kV 产品标准: 2PfG 1169、EN 50618、IEC 62930 直流电缆:组件与组件之间的串联电缆:组串之间及其组串至直流配电 箱(汇流箱)之间的并联电缆;直流配电箱至逆变器之间电缆。2,交流电缆 :逆变器至升压变压器的连接电缆:升压变压器至配电装置的连接电缆: 配电装置至电网或用户的连接电缆。

#### **Photovoltaic Cable**

Product Model: H1Z2Z2-K, 62930 IEC 131, PV1-F Conductor Material: Tinned Copper Insulation and Sheath Material: Flame Retardant Low Smoke Zero Halogen Polyolefin Rated Voltage: DC 1.5kV, AC 0.6/1kV Product Standards: 2PfG 1169, EN 50618, IEC 62930 Product Application: 1.DC cables: Series cables between modules; parallel cables between strings and between strings and DC distribution boxes (junction boxes); cables from DC distribution boxes to inverters.

2.AC cables: Cables connecting inverters to step-up transformers; cables connecting step-up transformers to distribution devices; cables connecting distribution devices to the grid or users.



# 液冷充电枪及液冷线缆

额定工作电流:400A/500A/600A 插拔力:<140N 额定工作电压:750V/1000VDC 线缆固定拉脱力:>500N 绝缘电阻:≥500MΩ(DC 1000V) 工作环境温度:-30~50℃ 介电强度:3500V AC 漏电流≤5mA 胶壳阻燃等级:UL94 V-0 端子温升:<50K 防护等级:IP55工作状态,枪体IP67 机械寿命:>10000次 产品设计依据:GB/T 20234.1/3-2023

#### Liquid Cooled Charging Gun and Liquid Cooled Cable Rated Working Current: 400A/500A/600A

Rated Working Voltage: 750V/1000VDC Insulation Resistance: ≥100MΩ (DC1000V) Dielectric Strength: 3500VAC Leakage Current ≤10mA Terminal Temperature Rise: 10000 times Insertion and Extraction Force: 250N Operating Ambient Temperature: -40°C to +55°C Flame Retardant Rating of Rubber Shell: UL94 V-0 Protection Level: IP55 in working condition Product Design Basis: GB/T20234.1, GB/T20234.3



# 小直流充电枪

额定电流:20A/32A/63A/80A

额定电压:750V/1000VDC



#### Small DC Charging Gun Rated Current: 20A/32A/63A/80A

Rated Voltage: 750V/1000VDC Insulation Resistance: ≥2000MΩ Terminal Temperature Rise: 10000 times Insertion and Extraction Force: 250N Operating Ambient Temperature: -40°C to +55°C Flame Retardant Rating of Rubber Shell: UL94 V-0 Protection Level: IP55 in working condition, IP67 for the gun body Product Design Basis: GB/T 20234.1/3



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额定工作电流:80A/125A/200A/250A 额定工作电压:750V/1000VDC 绝缘电阻:绝缘电阻≥500MΩ(DC1000V) 介电强度:3500V AC 漏电流≤5mA 机械寿命:>10000次 工作环境温度:-30°C~+50°C 产品设计依据:GB/T 20234.1/3-2015

# **Direct Current Charging Gun and Cable**

Rated Working Current: 80A/125A/200A/250A Rated Working Voltage: 750V/1000VDC Insulation Resistance: Insulation Resistance  $\geq 2000M\Omega$  (DC1000V) Dielectric Strength: 3500VAC Leakage Current ≤10mA Mechanical Life: &gt:10000 times Operating Ambient Temperature: -40°C to +55°C Product Design Basis: GB/T 20234.1, GB/T 20234.3



# 欧标双头枪



额定工作电流:13A/20A/32A 额定工作电压:单项250V AC/三相480VAC 绝缘电阻:≥ 500MΩ(DC1000V) 介电强度:2500VAC 漏电流≤5mA 线缆固定拉脱力:>200N 工作环境温度:-40°C-+55°C 胶壳阻燃等级:UL94 V-0 防护等级:IP55工作状态,枪体IP67 机械寿命:>10000次 产品设计依据:IEC 62196-1、IEC 62196-2 Direct Current Charging Gun and Cable Rated Working Current: 80A/125A/200A/250A Rated Working Voltage: 750V/1000VDC Insulation Resistance: Insulation Resistance  $\geq 2000M\Omega$  (DC1000V) Dielectric Strength: 3500VAC Leakage Current ≤10mA Mechanical Life: &gt:10000 times Operating Ambient Temperature: -40°C to +55°C Product Design Basis: GB/T 20234.1, GB/T 20234.3



线缆固定拉脱力:>250N

工作环境温度:-40°C-+55°C

防护等级:工作状态IP55,枪体IP67

产品设计依据:GB/T 20234.1/2



产品型号:OZJP2-D/XLPO、FHLRXLPOCBXLPO 导体材料:第五类、第六类软导体 绝缘材料:XLPE 额定电压:AC 1000V/DC 1500V 产品标准:GB/T25085、QC/T1037、ISO6722、LV216

硅橡胶、TPE高压线缆

产品应用:道路车辆用高压屏蔽线缆参考GB/T25085、QC/T1037、 ISO6722、LV216标准,拥有较强的耐高低温、抗阻燃、抗老化的特点, 最小弯曲半径一般可达到4\*0D@<20mm6\*0D@>20mm,可在 150°C高温环境运营4小时不击穿并达到ROSH&REACH的环保要求。 Silicone Rubber, TPE High Voltage Cables

Product Models: QZJP2-D/XLPO, FHLRXLPOCBXLPO Conductor Material: Fifth Class, Sixth Class Flexible Conductors Insulation Material: XLPE

Rated Voltage: AC 1000V/DC 1500V Product Standards: GB/T25085, QC/T1037, ISO6722, LV216

Product Application: High-voltage shielded cables for road vehicles, reference GB/T25085, QC/T1037, ISO6722, LV216 standards. They have strong characteristics of high and low temperature resistance, flame retardancy, and aging resistance. The minimum bending radius can generally reach 40D@≤20mm, 60D@>20mm. They can operate in a 150°C high-temperature environment for 4 hours without breakdown, and meet the environmental protection requirements of ROHS & amp; REACH.

# 交流充电枪

额定电流:10A/16A/32A 额定电压:250/440V AC 绝缘电阻:≥1000MΩ(DC500V) 胶壳阻燃等级:UL94 V-0 端子温升:<50K 机械寿命:>10000次 插拔力:<100N

# **AC Charging Gun**

Rated Current: 16A/32A Rated Voltage: 250VAC Insulation Resistance: ≥1000MQ (DC500V) Terminal Temperature Rise: 10000 times Insertion and Extraction Force: 200N Operating Ambient Temperature: -40°C to +55°C Flame Retardant Rating of Rubber Shell: UL94 V-0 Protection Level: IP55 in working condition, IP67 for the gun body Product Design Basis: GB/T 20234.1/3







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交直流一体式、分体式车辆插座

额定工作电流:32A(交流)、 125A/200A/250A(直流) 额定工作电压:250VAC(交流)、 750/1000V DC (直流) 绝缘电阻:> 100MΩ(DC1000V) 介电强度:2500V AC 漏电流≤5mA(交流)、 3500V AC 漏电流≤ 10mA(直流) 端子温升: <50K(直流、交流) 机械寿命:>10000次(直流、交流) 插拔力:<100N(交流)、<140N(直流) 工作环境温度:-30°C~+50°C 胶壳阻燃等级:UL94 V-0 防护等级:IP55(工作状态)、IP67(壳体) Integrated AC/DC Charging Socket and Wiring Harness Rated Working Current: 16A/32A/63A (DC),

80A/125A/200A/250A/300A (AC) Rated Working Voltage: 250V/440VAC (DC), 750/1000V DC (AC) Insulation Resistance: ≥1000MΩ(DC500V) (DC), ≥1000MΩ(DC1000V) (AC) ≥1000ML(DC1000Y) (AC, Dielectric Strength: 2500VAC Leakage Current ≤5mA (DC), 3500VAC Leakage Current ≤10mA (AC) Terminal Temperature Rise: 10000 times (DC, AC) Insertion and Extraction Force: <100N (DC), &lt;140N (AC) Operating Ambient Temperature: -40°C to +55°C (DC, AC) Flame Retardant Rating of Rubber Shell: UL94 V-0 (DC, AC) Protection Level: IP55 in working condition (DC, AC)





# 集团及子公司主要产品介绍 Introduction to the main products of the group and its subsidiaries

# 低压防倒供电装置

产品型号:FD-16/150、FD-150/300 使用客户:南网/国网 应用场景·话用于低压线路的预装接地装置

#### 低压防倒供电装置优点

1.使用操作方便,打开绝缘罩,即可安装接地线, 使用完毕可快速恢复绝缘状态; 2.保持绝缘防止用电公共安全事故发生; 3.安装方便快捷,只需电工刀、5分钟即可完成安装; 4.过流能力强,装置配备高导电能力的导电金箔; 5.通用性强, 仅2个规格, 选型方便。

#### Low-Voltage Anti-Reversal Power Supply Device

Product Model: FD-16/150, FD-150/300 Target Customers: China Southern Power Grid / State Grid Corporation of China Application Scenarios: Suitable for pre-installed grounding devices in low-voltage lines

Advantages of Low-Voltage Anti-Reversal Power Supply Device:

1.Easy to use and operate. Simply open the insulation cover to install the grounding wire, and the insulation can be quickly restored after use. 2. Maintains insulation to prevent public safety accidents related to electricity

3.Convenient and quick installation, requiring only an electrician's knife and taking only 5 minutes to complete.

4.Strong overcurrent capability, equipped with highly conductive gold foil for efficient conductivity.

5.Universal applicability with only 2 specifications, making it easy to select the appropriate model.

# 复合材料街码

产品型号:FHQ-2(全能型)、FHQ-4(全能型) 使用客户:南网/国网 应用场景:适用于低压线路的沿墙或沿杆敷设的支撑固定

#### 复合材料街码优点:

1.全绝缘设计,避免因电缆破或其他 原因导致的漏电隐患; 2.适用各种场合,可高低跳线,可过管 障,可转弯转角; 3.预留增容扩容空间,多回路可同时固线; 4.绝缘子可防拉爆,拉力可达30000N;

5.绝缘子可滑动,安装后拉线方便快捷且不损伤导线。

# **Composite Material Street Clamp**

Product Models: FHQ-2 (Universal Type), FHQ-4 (Universal Type) Target Customers: China Southern Power Grid / State Grid Corporation of China

Application Scenarios: Suitable for supporting and fixing low-voltage lines along walls or poles Advantages of Composite Material Street Clamp:

1.Fully insulated design to prevent potential leakage caused by cable damage or other reasons.

2 Versatile for various scenarios, allowing for high and low jumper connections, crossing obstacles, and making turns and corners.

3. Provides space for capacity expansion, allowing multiple circuits to be fixed simultaneously.

4. Insulators prevent tension rupture, with a pulling force up to 30.000N

5. Insulators are slidable, facilitating quick and convenient wire pulling after installation without damaging the conductors.

# 紧线器

产品型号: JDG-10/120(终端型)、JDG-150/300(终端型) JZG-10/120(中间型)、JZG-150/300(中间型)

使用客户:南网/国网 应用场景:适用于10kV及以下架空线的安装固定

# 紧线器优点

1.全绝缘设计,避免因电缆破损或其他 原因导致的漏电隐患; 2.固线稳固,夹紧力强,可防抗风抗冰防松脱; 3.通用性强,选型方便,适用市面上全部绝缘的固线; 4.预制件,配备安装工具,安装快捷方便提升施工效率; 5.根据导线颜色分色分相,标准美观。

#### Tensioner

Product Models: JDG-10/120 (Terminal Type), JDG-150/300 (Terminal Type), JZG-10/120 (Intermediate Type), JZG-150/300 (Intermediate Type) Target Customers: China Southern Power Grid / State Grid

Corporation of China Application Scenarios: Suitable for installation and fixation of 10kV and lower overhead lines Advantages of Tensioner:

1.Fully insulated design to prevent potential leakage caused by cable damage or other reasons 2.Strong clamping force ensures stability and resistance to wind, ice,

and loosening. 3. Highly versatile with convenient model selection, suitable for all

insulated lines available on the market. 4.Prefabricated with installation tools, providing quick and easy installation to improve construction efficiency. 5.Color-coded and phase-separated according to conductor colors, achieving standardization and aesthetics.







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招能分流装置

产品型号:JCN-(16-120)/(4-16) JCN-(150-300)/(4-16) JCN-(25-120)/(25-70) JCN-(150-300)/(25-70) 使田客户: 南网/国网 应用场景:适用于10kV及以下架空线路 的T接与分流连接 超能分流装置优点 1.产品通用性强,4个型号可通用300平方以下 所有导线接续;

2.采用特殊合金材料,可解决铜铝过渡问题; 3.与导线接触面积大,载流能力强; 4.产品具有自锁功能,防松脱免维护; 5.根据导线颜色分色分相,标准美观。

#### Super Power Distribution Device

Product Models: JCN-(16-120)/(4-16), JCN-(150-300)/(4-16), JCN-(25-120)/(25-70), JCN-(150-300)/(25-70) Target Customers: China Southern Power Grid / State Grid Corporation of China

Application Scenarios: Suitable for T-connection and distribution connection of 10kV and lower overhead lines

# Advantages of Super Power Distribution Device:

1. Highly versatile, with 4 models capable of connecting all conductors under 300 square millimeters.

2. Uses special alloy material to address copper-to-aluminum transition issues. 3.Large contact area with conductors for strong current-carrying capacity. 4 Self-locking function prevents loosening and requires no maintenance 5.Color-coded and phase-separated according to conductor colors, achieving standardization and aesthetics.



通用连接装置 产品型号:JT-20-(6-70)/(6-70)

JT-21-(6-70)/(16-120) JT-22-(16-120)/(16-120) JT-23-(16-120)/(120-300) JT-24-(120-300)/(120-300) 使用客户:南网/国网 应用场景:适用于10kV及以下架空线路的 接续与分流(跳线)连接 诵用连接装置优点

1.产品通用性强,型号可通用300平方以下所有导线接续;

2.采用特殊合金材料,可解决铜铝过渡问题;

3.与导线接触面积大,载流能力强;

4.产品具有自锁功能,防松脱免维护;

#### 5.根据导线颜色分色分相,标准美观。 **Universal Connection Device**

Product Models: JT-20-(6-70)/(6-70) JT-21-(6-70)/(16-120) JT-22-(16-120)/(16-120) JT-23-(16-120)/(120-300) JT-24-(120-300)/(120-300) Target Customers: China Southern Power Grid / State Grid Corporation of China Application Scenarios: Suitable for continuation and distribution (jumper) connections of 10kV and lower overhead lines

# Advantages of Universal Connection Device:

1. Highly versatile, with models capable of connecting all conductors under 300 square millimeters.

2.Uses special alloy material to address copper-to-aluminum transition issues. 3.Large contact area with conductors ensures strong current-carrying capacity. 4.Self-locking function prevents loosening, requiring no maintenance. 5.Color-coded and phase-separated according to conductor colors, achieving standardization and aesthetics.



# 计量接引装置

产品型号:JZ-(6-25)/(10-120) JZ-(6-25)/(150-300) JZ-(35-70)/(35-120) JZ-(35-70)/(150-300) 使用客户: 南网/国网 应用场景:适用于低压线路电表引下线的T接口 计量接引装置优点 1.产品通用性强,型号可通用300平方以下 所有导线接续; 2.采用特殊合金材料,可解决铜铝过渡问题: 3.与导线接触面积大,载流能力强; 4.产品具有白锁功能,防松脱免维护; 5.根据导线颜色分色分相,标准美观。

## Meter Connection Device

Product Models JZ-(6-25)/(10-120) J2-(6-25)/(150-300) J2-(35-70)/(35-120) 17-(35-70)/(150-300) Target Customers: China Southern Power Grid / State Grid Corporation of China Application Scenarios: Suitable for T-connection of low-voltage line meter down leads

#### Advantages of Meter Connection Device:

1. Highly versatile, with models capable of connecting all conductors under 300 square millimeters. 2.Uses special alloy material to address copper-to-aluminum transition issues.

3.Large contact area with conductors ensures strong current-carrying capacity. 4.Self-locking function prevents loosening, requiring no maintenance. 5.Color-coded and phase-separated according to conductor colors, achieving standardization and aesthetics.











# 镀锡铜线

产品规格:0.050-0.400mm 电压等级:电阻率:GB/4909-2009 ≤0.018510Ωmm2 产品标准:参照GB/T4909-2009或根据客户要求执行 产品应用:本产品适用于拉制圆铜线或直接生产电缆导体

### Tinned Copper Wire

Product Specifications: 0.050-0.099/0.100-0.159/0.160-0.249/ 0.250-0.499/0.450-1.00 Voltage Grade: Resistance Rate: GB/4909-2009 ≤ 0.0185102mm2 Product Standard: Refer to GB/T4909-2009 or execute according to customer requirements Product Application: This product is suitable for drawing round copper wire or directly producing cable conductors.

# 裸铜线软圆铜线

产品规格:0.050-2.720mm 电压等级:电阻率:GB/4909-2009 ≤0.017241Ωmm2 产品标准:参照GB/T4909-2009或根据客户要求执行 产品应用:本产品适用于拉制圆铜线或直接生产电缆导体

#### Bare Copper Wire Soft Round Copper Wire

Product Specifications: 0.050-0.099/0.100-0.159/0.160-0.249/ 0.250-0.499/0.450-1.00 Voltage Grade: Resistance Rate: GB/4909-2009≤0.0172412mm2 Product Standard: Refer to GB/T4909-2009 or execute according to customer requirements Product Application: This product is suitable for drawing round

copper wire or directly producing cable conductors.

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# 铜包铝合金镀锡线

产品规格:0.080-0.099/0.100-0.159/0.160-0.249/0.250-0.600mm 电压等级:电阻率:GB/4909-2009 ≤0.02700Ωmm2 产品标准:参照SJ/T11223-2000或根据客户要求执行 产品应用:本产品适用于拉制圆铜线或直接生产电缆导体 Copper-Clad Aluminum Alloy Tin-Plated Wire

#### Copper-Clad Aluminum Alloy Tin-Plated Wire Product Specifications:

0.080-0.099/0.100-0.159/0.160-0.249/0.250-0.600 Voltage Grade: Resistance Rate: GB/4909-2009≤0.02700Qmm2 Product Standard: Refer to SJ/T11223-2000 or execute according to customer requirements Product Application: This product is suitable for drawing round copper wire or directly producing cable conductors.

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# 铜包铝合金裸线

产品规格:0.080-0.099/0.100-0.159/0.160-0.249/0.250-0.600mm 产品标准:参照SJ/T11223-2000或根据客户要求执行 产品应用:本产品适用于拉制圆铜线或直接生产电缆导体

#### Copper-Clad Aluminum Alloy Bare Wire Product Specifications:

0.080-0.099/0.100-0.159/0.160-0.249/0.250-0.600 Product Standard: Refer to SJ/T11223-2000 or execute according to customer requirements Product Application: This product is suitable for drawing round copper wire or directly producing cable conductors.







# 番缆集团拥有一个具有国家级认可实验室资质的检测中心,由专业检测工程师铸就的品控团队对标华为、

中兴检测标准,严选材料供应商,严格控制产品出厂质量,以匠心"质"造为用电安全保驾护航。

The group has a testing center with a nationally recognized (CNAS) accredited laboratory qualification. The quality control team, forged by professional testing engineers, adheres to Huawei and ZTE's testing standards, selects materials suppliers rigorously, and strictly controls the quality of products leaving the factory, ensuring electric safety with ingenuity and "quality" craftsmanship.



番缆集团检测中心于2012年成为CNAS认可实验室,持续认可至今,检测能力强大,测试项目覆盖98%以上,配备超100台先进设备,分别有GCMS-QP2010 SE气相色谱质谱联用仪、TGA2热重分析仪、DSC3差热分析仪、ALPHA红外图谱测试仪、EDX2800能量色散荧光光谱仪、电缆结构全自动测量系统、可程式恒温恒湿试验箱等。

Panyu Cable Group Testing Center became a CNAS accredited laboratory in 2012, and has maintained accreditation to this day. With strong testing capabilities, it covers over 98% of testing items and is equipped with over 100 advanced instruments, including the GCMS-QP2010 SE Gas Chromatography Mass Spectrometer, TGA2 Thermal Gravimetric Analyzer, DSC3 Differential Scanning Calorimeter, ALPHA Infrared Spectroscopy Tester, EDX2800 Energy Dispersive X-ray Fluorescence Spectrometer, fully automatic cable structure measurement system, and programmable constant temperature and humidity test chambers, among others.

























丰邦智创园,打造高标准厂房,致力于成为"时尚产业+智能生产+智慧办公"的行业标杆智慧型园区,项目总用地面积为57,566平方米,总计容建筑面积为23万平方米,总投资10亿多元,预测总年产值达30亿元。项目一期已入驻90%以上,二期项目全国火热招商中。

Full Point Innovation Park, dedicated to creating high-standard factory buildings, aims to become a benchmark intelligent park in the industry, focusing on "fashion industry + intelligent manufacturing + smart office." The project covers a total land area of 57,566 square meters, with a total planned construction area of 230,000 square meters. With a total investment of over one billion yuan, it is projected to achieve an annual output value of RMB 3 billion. Phase I of the project is over 90% occupied, and Phase II is currently under active nationwide recruitment for investment.

# 入驻企业

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丰邦智造园,建设高标准厂房,致力打造智能制造、电商物流、研发办公的高端智慧型产业园,项目总规划面积为24,541平方米,总建筑面积为74,252平方米,总投资约8亿元,预估年产值15亿元,入驻率已达96%,还剩少量场地,火热招商中。

Full Point Maker Park, dedicated to constructing high-standard factory buildings, is committed to creating a high-end intelligent industrial park focusing on intelligent manufacturing, e-commerce logistics, and research and development offices. The project has a total planned area of 24,541 square meters, with a total construction area of 74,252 square meters. With an estimated investment of approximately 800 million yuan, it is projected to achieve an annual output value of 1.5 billion yuan and is warmly inviting investment.





# 立足广东,融入湾区,放眼全球。番缆集团紧跟"十四五"规划步伐,夯实"制造业当家"的根基,深耕电线电缆 及电力附件制造,以创新提质构建输配电新质生产力,为客户提供更加专业、高质量的一站式输配电解决方案。

# 番缆集团坚持"以客户至上,质量为根,诚信为先,创新引领"的经营理念,致力为广大客户创造更多价值,向 着实现"创百年企业 立国际品牌"愿景目标扬帆奋进。期待与您携手前行,共创共赢,助力国家高质量发展!

Rooted in Guangdong, integrated into the Greater Bay Area, and with a global vision, Panyu Cable Group closely follows the pace of the "14th Five-Year Plan", reinforcing the foundation of "manufacturing as the cornerstone."We specialize in the production of wires, cables, and power accessories, leveraging innovation to enhance production quality and build new productivity in power transmission and distribution. Our goal is to provide customers with more professional and high-quality one-stop power transmission and distributions.

Panyu Cable Group adheres to the business philosophy of "customer first, quality as the foundation, integrity foremost, and innovation-driven." We are committed to creating more value for our customers, advancing towards the vision of "establishing a century-old enterprise and an international brand." We look forward to working hand in hand with you to create mutual success and contribute to the high-quality development of the country



化龙生产基地 Hualong Production Base



新兴生产基地 Xinxing Production Base



知崇子公司 Zeesung Subsidiary



丰邦智创园 Full Point Innovation Park



和理子公司 Woli Subsidiary



**丰邦智造园** Full Point Maker Park