



卓越品质  
兴机制造

EXCELLENT QUALITY  
XINGJI MANUFACTURING

兴机电器集团有限公司  
XINGJI ELECTRICAL GROUP CO.,LTD.

地址：温州市瓯海区娄桥工业区集贤路58号  
NO.58, JI XIAN ROAD, LOU QIAO INDUSTRIAL AREA,  
OU HAI, WEN ZHOU

电话：0577-89763170 88620237 88420889 88625541

传真：0577-88637969 88625542

邮编：325027

邮件：wxjxs@china-xj.com



WWW.CHINA-XJ.COM

WWW.CHINA-XJ.COM

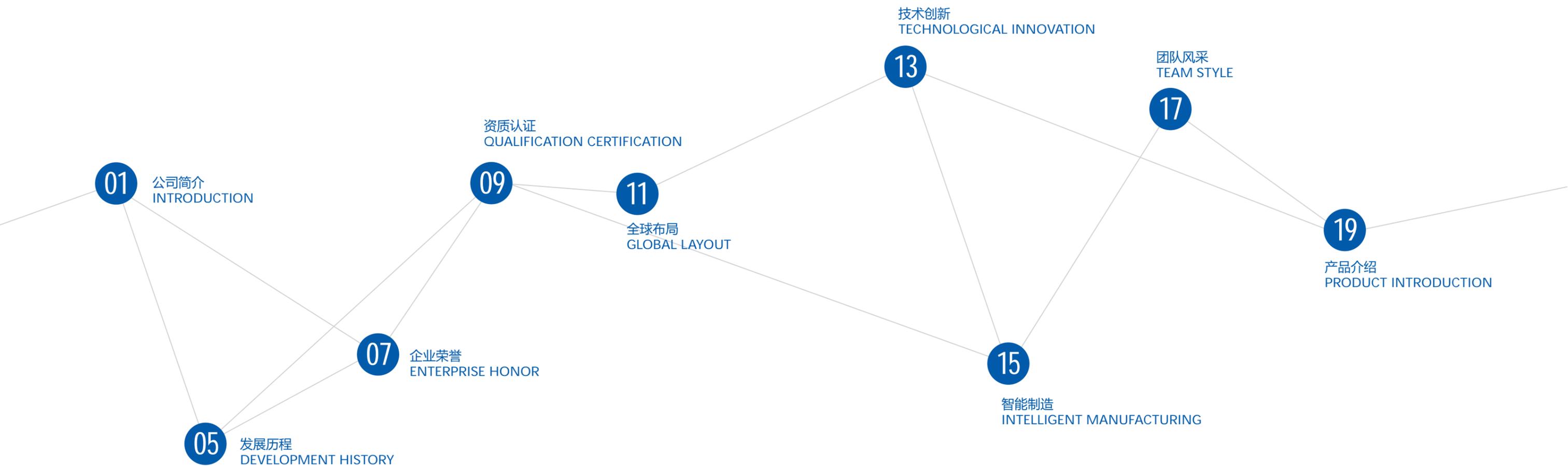


**成为电力开关行业机械构件  
最专业及一站式解决方案的制造商**

TO BECOME THE MOST PROFESSIONAL AND  
ONE-STOP SOLUTION MANUFACTURER OF MECHANICAL COMPONENTS  
IN THE POWER SWITCH INDUSTRY.

# CONTENT

目录



# INTRODUCTION

## 公司简介

兴机电器集团有限公司成立于 2006 年,是研发、生产、销售配电开关元器件及提供专业整体解决方案的高新技术企业。公司先后获得国家专精特新“小巨人”企业、浙江省隐形冠军企业和温州市领军企业等荣誉称号,建有省级企业研究院、省级博士后工作站和 CNAS 实验室。现拥有国家授权专利 178 项,其中发明专利 28 项。

兴机电器集团历经多年的发展,环网开关操动机构技术领先,中压开关柜配件占市场主导地位。产品出口覆盖四大洲 14 个国家,并与世界 500 强跨国电气巨头 ABB、施耐德、西门子、伊顿、特锐德、三菱、阿海珐建立了忠诚的合作伙伴关系,已成为电器配件行业的领导品牌。

公司秉承“脚踏实地,稳步发展”的经营理念,持续“智能、自动、数字、绿色”的发展思路,践行“诚信、务实、创新、高效”的核心价值观,全力建设引领新智造发展的未来工厂,精心“打造中国一流电器配套件专业制造商”,努力“让中国开关产品达到世界领先水平”。

Established in 1989, Xingji Electric Group Co., Ltd. is a high-tech enterprises focusing on the research, development, production and sales of power distribution switch components and provide professional integrated solutions. The company has been awarded the honorary titles of National specialized and special “Little Giant” enterprise, Invisible Champion Enterprise of Zhejiang Province and Leading Enterprise of Wenzhou City, etc. It has built provincial enterprise Research Institute, provincial postdoctoral workstation and CNAS laboratory. Now it has 178 national authorized patents, including 28 invention patents.

After years of development, the ring network switch operating mechanism technology is leading, and the medium voltage switchgear accessories occupy a dominant position in the market. The products are exported to 14 countries and 4 continents, and it has built up bonds of loyal partnership with the world's top 500 multinational electrical giants ABB, Schneider, Siemens, Eaton, Tgood, Mitsubishi Group, Areva, and has become a pioneering brand in the electrical accessories industry.

Adhering to the business philosophy of “down-to-earth, steady development”, keeping up with the technology trend, continuous research and innovation, upholding the development concept of “green, intelligent, automatic, digital”, the company has fully implemented the ERP system management, spare no effort to build a smart factory leading the development of new intelligent manufacturing, and carefully build “China's first-class professional manufacturer of electrical accessories”, striving to “let China switch products reach the world's leading level”.



## M I S S I O N

### 企业使命

为中国开关行业提供先进及可靠的机械操作机构及配件，  
协助中国开关行业发展，让中国开关产品保持世界领先地位。

To Provide Advanced And Reliable Mechanical Operating Mechanisms And  
Accessories For China's Switch Industry.

To Assist The Development Of China's Switch Industry.

So That China's Switch Products To Maintain The World's Leading Position.

## V i s i o n

### 企业愿景

成为电力开关行业机械构件最专业及  
一站式解决方案的制造商。

To become the most professional and one-stop  
solution manufacturer of mechanical components in  
the power switch industry.

## M A N A G E M E N T C O N C E P T

### 经营理念

脚踏实地 稳步发展

Down-to-earth and steady development

## C o r e v a l u e

### 核心价值观

诚信、务实、创新、高效

Integrity, pragmatism, innovation and efficiency

### 发展理念

绿色、智能、自动、数字

Green intelligent automatic digital

## D e v e l o p m e n t c o n c e p t

# DEVELOPMENT HISTORY

## 发展历程



2006年，温州兴电器有限公司正式成立。  
自主研发充气柜断路器机构，解决困扰市场客户多年的重合闸问题，  
并因此获得“国家高新技术企业”称号。

Wenzhou Xingji Electric Co.,Ltd. was formally established to  
independently research and develop the inflatable cabinet circuit  
breaker mechanism to solve the reclose problem that has plagued  
market customers for many years, and thus won the title of  
"National High-tech Enterprise".

### 2006-2013

兴机与厦门ABB中压开关合作，  
成为世界电器巨头ABB供应商。  
在同行业中率先取得ISO9001质量管理体系认证，  
取得计量检测体系合格证。

Xingji and Xiamen ABB Medium Voltage Switches began to  
cooperate to become the world's electrical giant ABB supplier.  
Be the first in the industry to obtain ISO9001 quality management  
system certification, and obtain the qualification of the measure-  
ment and inspection system.

### 1999-2002

### 1989

温州市新侨机械电器厂成立，  
董事长水寿松先生开始了创业的征途。

In 1989, Wenzhou Xinqiao Machinery Electrical Appliance Factory was  
established, and the chairman of the board Mr. Shou Shousong  
started his entrepreneurship journey.

### 2015-2017

通过ISO14001环境管理体系认证。  
2016年，成立浙江省博士后工作站，  
并获得“温州市领军企业”称号。  
Wenzhou Xingji Electric Co.,Ltd. was formally  
established to independently research and  
develop the inflatable cabinet circuit breaker  
mechanism to solve the problem that has  
plagued market customers for many years, and  
thus won the title of "National High-tech  
Enterprise

成立浙江省兴机电力装备智能测控部件研究院与厦门研发中心。  
总销售额突破12亿元，2012年获专精特新“小巨人”企业称号。

-Established Zhejiang Xingji Electric Power Equipment Intelligent  
Measurement and Control Component Research Institute and  
Xiamen R&D Center with total sales exceeding 1.2 billion yuan. In  
2021. It was awarded the title of "Little Giant" Enterprise with  
Specialty and New Features.

2022年，升级智能数字化车间，实现人机交互，采集、分析，  
运用多媒体技术，人机互相协调工作。并获得“行业龙头企业”称号。  
2023年，兴电器集团有限公司正式成立。

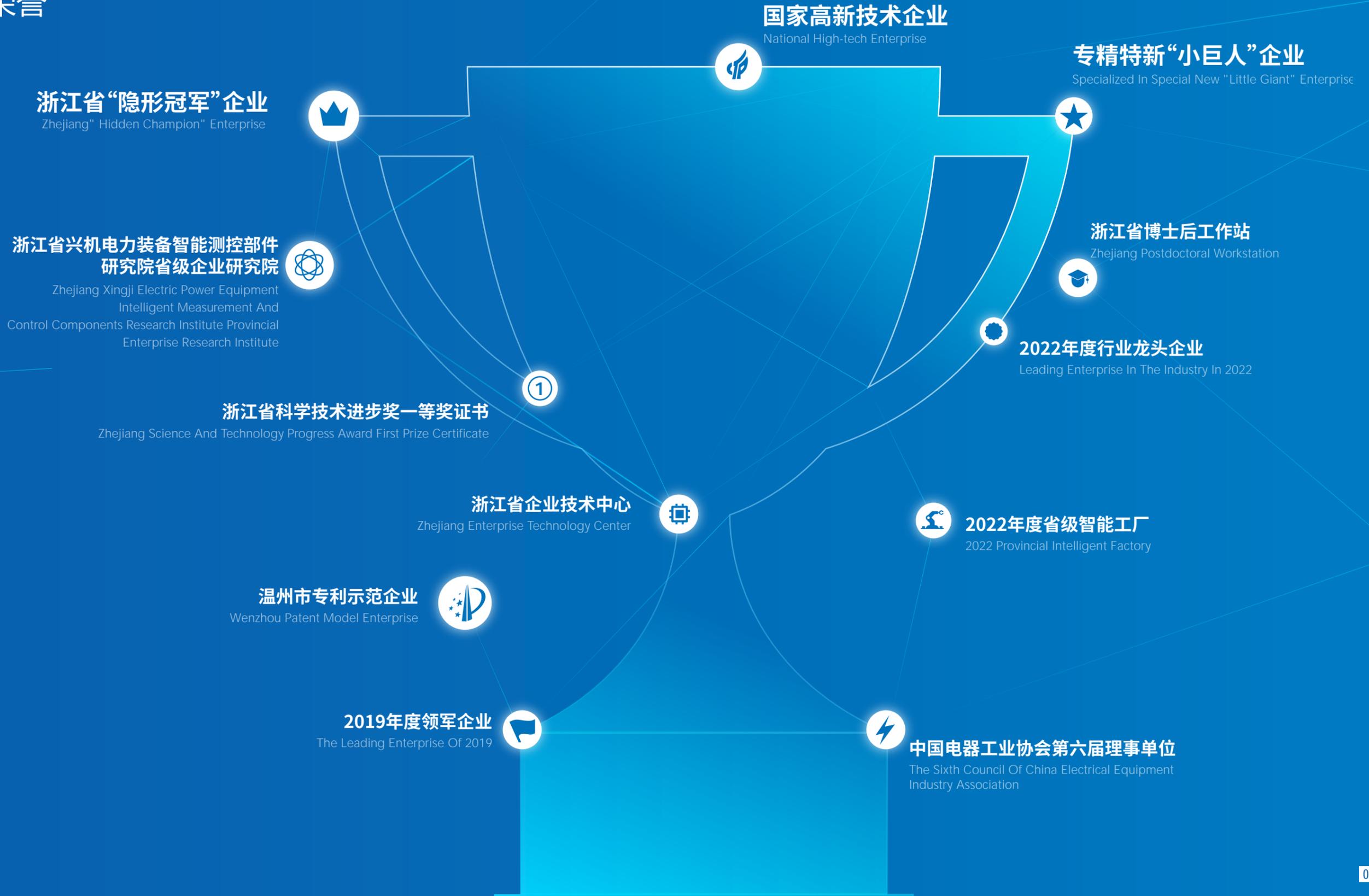
In 2022, the intelligent digital workshop will be upgraded to achieve human-computer interaction,  
collection and analysis, and the use of multimedia technology to coordinate man-machine work with  
each other. And won the title of "industry leading enterprise".  
In 2023, Xingji Electrical Appliance Group Co., Ltd. was formally established.

### 2022-未来

### 2018-2021

# ENTERPRISE HONOR

## 企业荣誉





# GLOBAL LAYOUT

全球布局



兴机电器集团历经多年的发展，产品出口覆盖四大洲 14 个国家，并与世界 500 强跨国电气巨头 ABB、施耐德、西门子、伊顿、特锐德、三菱、阿海珐建立了忠诚的合作伙伴关系，已成为电器配件行业的领导品牌。

After years of development, Xingji Electric Group has exported products to 14 countries on four continents, and established a loyal partnership with the world's top 500 multinational electrical giants ABB, Schneider, Siemens, Eaton, Tgood, Mitsubishi Group, Areva, and has become a leading brand in the electrical accessories industry.



# TECHNOLOGICAL INNOVATION

## 技术创新

超过销售收入 5% 的资金用于产品研发和技术创新。

引进国内外先进的研发、生产、检验设备，有国际领先的高端自动化设备、1000 吨级液压设备、自动焊接设备、机器人流水线加工设备，应用精益的加工工艺，保障交付的产品在外观上、品质上和性能上的一致性。

公司具备冲压、压塑、注塑、金工、电焊等加工能力，自主可控的且满足环保要求电镀厂，可实现从原材料到成品的流水线、规模化生产。

与国内各大试验所深度合作，不断提升试验、验证、分析等多方面能力，为产品研发提供强有力的保障。

More than 5% of the sales revenue is used for product R & D and technological innovation.

Introduce advanced R & D, production and inspection equipment at home and abroad, such as international leading high-end automation equipment, 1000 ton hydraulic equipment, automatic welding equipment and robot assembly line processing equipment, and apply lean processing technology to ensure the consistency of delivered products in appearance, quality and performance.

The company has the processing capabilities of stamping, compression molding, injection molding, metalworking and electric welding. It is an independent and controllable electroplating plant that meets the requirements of environmental protection, and can realize the assembly line and large-scale production from raw materials to finished products.

In depth cooperation with major domestic testing institutes to continuously improve the capabilities of testing, verification and analysis, so as to provide a strong guarantee for product R & D.



# INTELLIGENT MANUFACTURING

智能制造

EPR

CRM

PLM

MES

**市场洞察**  
Market insight

洞察客户需求，及时了解目标群体信息，针对细分市场，开发新产品  
Insight into customer needs Timely; understanding of target group information for markets egments; Develop new products

**数字化研发**  
Digital R & D

以数字化设计、智能化生产、安全化管控、数字化管理、绿色化制造为新模式，引领新智造发展的现代化工厂  
It is a modern chemical plant that takes digital design, intelligent production, safety control, digital management and green manufacturing as the new mode to lead the development of new intelligent manufacturing

**标准试验**  
Standard test

电子数显弹簧、拉压试验机、局部放电检测仪、氦质谱检漏仪等几十项实验设备  
Electronic digital display spring tension and compression testing machine, partial discharge detector, helium mass spectrometer leak detector and other dozens of experimental equipment.

**智慧化解决方案**  
Intelligent solution

实现开关设备的自动控制、运行状态数字化采集、故障智能分析、深度排查安全隐患，为全网智能化、数字化提供技术支持  
Realize the automatic control of switchgear, digital collection of operation status, intelligent fault analysis and in-depth troubleshooting of potential safety hazards, and provide technical support for the intellectualization and digitization of the whole network

**智能制造**  
Intelligent Manufacturing

数字化监控云平台、智慧化生产车间，极大提升了生产效率  
Digital monitoring cloud platform; Intelligent production workshop; It greatly improves the production efficiency

以客户需求为中心，拉通企业内部销、研、产、供、业务团队，推进团队高效协同。  
通过逐步实现从需求到产品设计及交付的全价值链的数字化，打造数智兴机，赋能电器产业。

Focus on customer needs, pull through the internal sales, research, production, supply and business teams of the enterprise, and promote the efficient cooperation of the team.

By gradually digitizing the whole value chain from demand to product design and delivery, Build digital intelligence and machine, and enable the electrical appliance industry.

◀ 新品立项  
New product approval

◀ 提升效率  
Improve efficiency

◀ 实验设备  
Experimental equipment

◀ 全产业链子公司  
8 subsidiaries

◀ 提升生产效率  
Improve production efficiency

# TEAM STYLE

## 团队风采

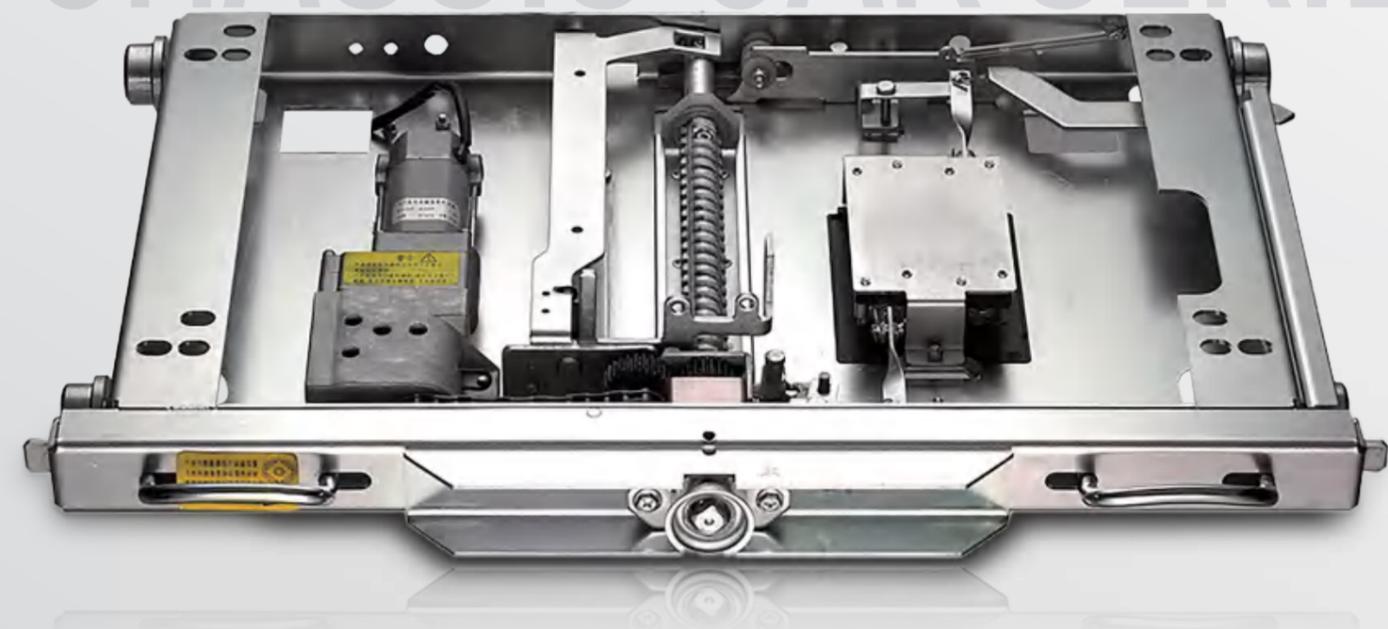
兴机人 30 多年始终以“致力中国电器事业，服务全球电器市场”为企业使命，建立技术研发中心、博士后工作站、技能大师工作室等。公司汇聚深耕电器行业人才，技术过硬、专业智造，优选精锐研发团队，积极创新，力求为社会和广大客户奉献最优质的产品。

For more than 30 years, Xingji has always taken "committed to China's electrical appliance industry and served the global electrical appliance market" as its corporate mission, and has established technology research and development centers, postdoctoral workstations, and skill master studios. The company gathers deep cultivation of electrical industry talents, excellent technology, professional wisdom, preferably elite R & D team, active innovation, and strive to provide the best quality products for the society and customers.



XING JI ELECTRICAL GROUP

# 耀海系列 SKD电动底盘车系列

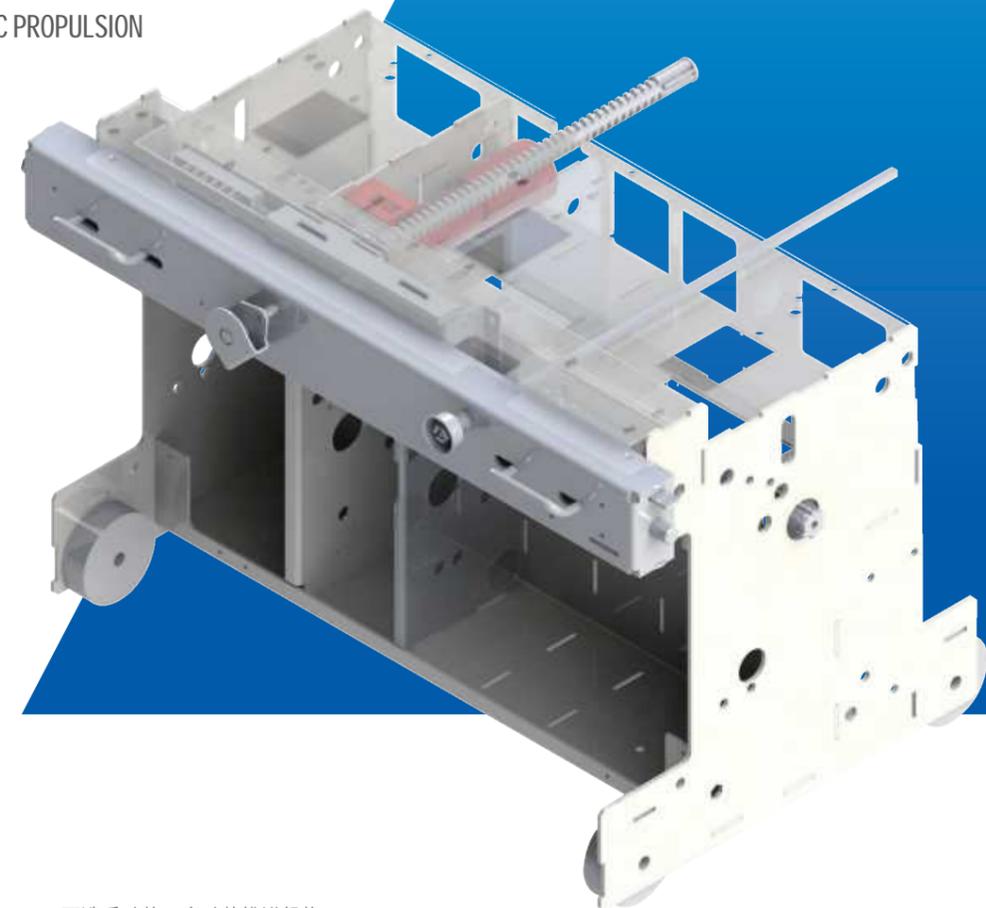


## 产品特点 Product Features

- 可选手动款、电动款底盘车。  
Can be used as a sports or electric chassis car.
- 适用于移动式户内真空断路器。  
Suitable for mobile indoor vacuum circuit breakers.
- 可选适配 325mm~1200mm 柜宽规格。  
Optional and adaptable to cabinet width specifications of 325mm~1200mm.
- 电镀工艺符合欧盟标准，盐雾试验≥96 小时。  
The electroplating process complies with EU standards, and the salt spray test ≥ 96 hours.
- 可根据需求选择机械寿命 3000~10000 次。  
You can choose a mechanical life of 3000-10000 cycles according to your needs.
- 电动款可搭配各种规格控制模块，满足控制电压 48V、110V、220V、240V 等。  
The electric version can be use for various specifications of control modules to meet the control voltage requirements of 48V, 110V, 220V, 240V, etc.

# 耀川系列 SKT电动推进机构系列

YAOCHUAN SERIES SKT ELECTRIC PROPULSION  
MECHANISM SERIES



## 产品特点 Product Features

- 可选手动款、电动款推进机构。  
Capable of manual and motorized
- 可选适配 1200mm~ 1600mm 柜宽规格。  
Optional and suitable for cabinet width specifications ranging from 1200mm to 1600mm.
- 电镀工艺符合欧盟标准，盐雾试验≥96 小时。  
The electroplating process complies with EU standards, and the salt spray test ≥ 96 hours.
- 电动款可搭配各种规格控制模块，满足控制电压 48V、110V、220V、240V 等。  
The motorized type can be use for various specifications of control modules to meet the control voltage of 48V, 110V, 220V, 240V, etc.
- 电动款可提供一键顺控方案。  
The electric version can provide a one click sequential control scheme.

# 耀汐系列 SPF活门机构系列



适配 KYN61 柜系列  
Suitable for KYN61 switchgear series



适配 KYN28 柜系列  
Suitable for KYN28 switchgear series

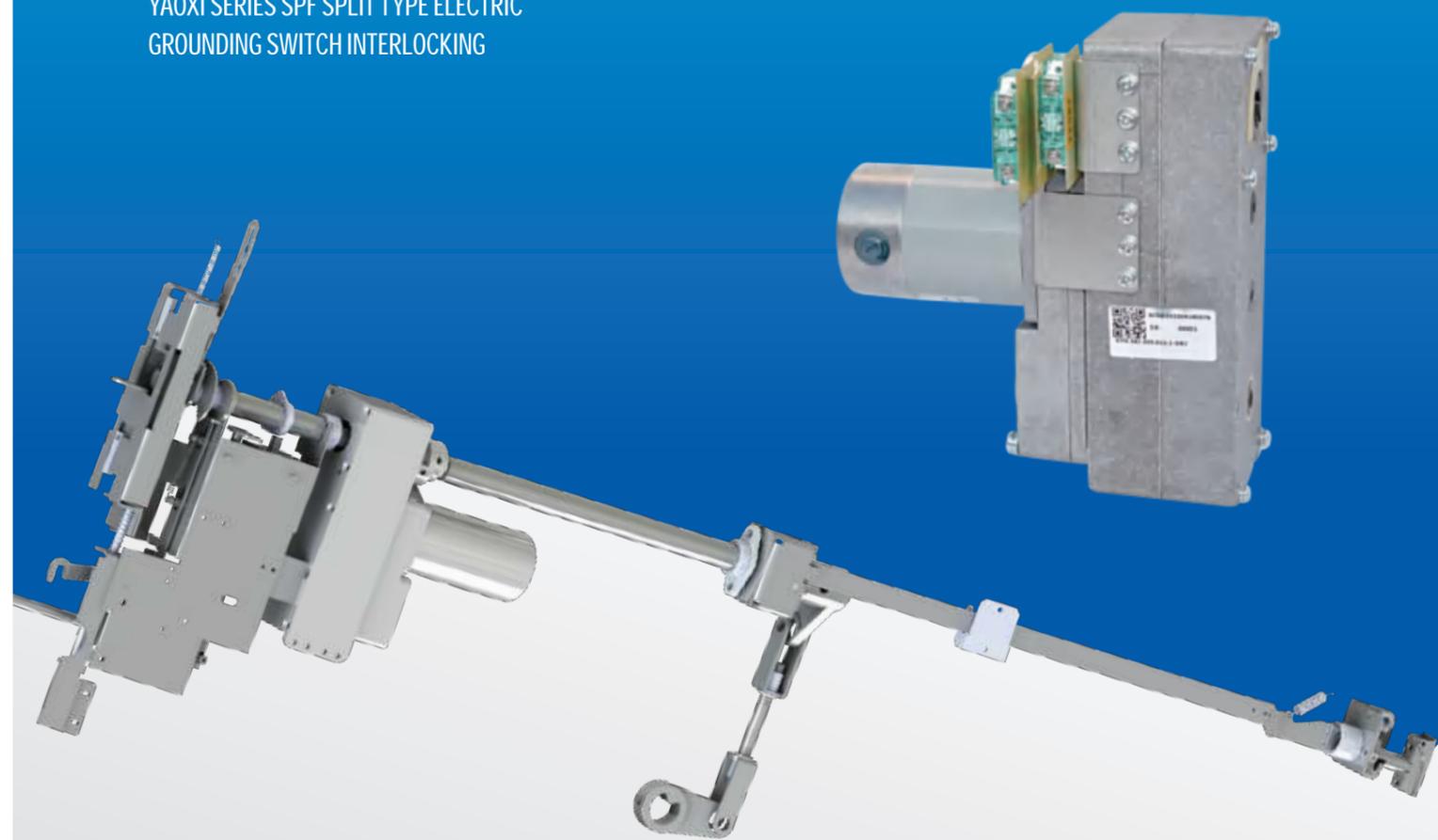
## 产品特点

### Product Features

- 该活门机构装置由：导轨、活门板、活门自锁、支架杆、导杆组合而成。  
The flap mechanism device is composed of: guide rail, flap plate, flap mechanism self-locking, support rod, and guide rod combination.
- 电压电流等级：12kV~40.5kV；630A~4000A  
Voltage and current: 12kV~40.5kV; 630A~4000A
- 适配柜宽：  
KYN28 柜：650mm/800mm/1000mm  
KYN61 柜：1400mm/1680mm  
Adapted cabinet width:  
KYN28 cabinet: 650mm/800mm/1000mm  
KYN61 cabinet: 1400mm/1680mm
- 可根据客户需求提供整套装置或单一配件。  
Can provide a complete set of devices or single accessories according to customer needs.

# 耀汐系列 SPF分体式电动接地开关联锁

YAOXI SERIES SPF SPLIT TYPE ELECTRIC  
GROUNDING SWITCH INTERLOCKING



## 产品特点

### Product Features

- 电动部分采用分体式设计，方便安装、维护。  
The motorized part adopts a split design, which is convenient for installation and maintenance.
- 可选适配 1450mm~2800mm 柜深规格。  
Optional and suitable for cabinet depth specifications ranging from 1450mm to 2800mm.
- 可搭配多规格控制器，可带通讯、五防锁、强电。  
It can be used for multiple specifications of controllers, and can be equipped with communication, five anti lock, and strong current.

# 耀泽系列 SKM-12断路器弹簧 操动机构



## 产品特点 Product Features

- 弹簧储能操动机构采用创新的模块化设计。  
The spring energy storage operating mechanism adopts innovative modular design.
- 可选的相距及极距满足各种特殊需要。  
The optional distance and pole distance meet various special needs.
- 机械电气性能稳定、可靠性高、机械寿命 $\geq 30000$ 次。  
Stable mechanical and electrical performance, high reliability, and mechanical life  $\geq 30000$  times.
- 操动机构可搭配机械特性在线检测系统,时刻保护你的用电安全。  
The operating mechanism can link with online detection system to constantly protect your electrical safety.

# 耀泉系列 SKJ(JN15)-12/31.5 户内高压接地开关

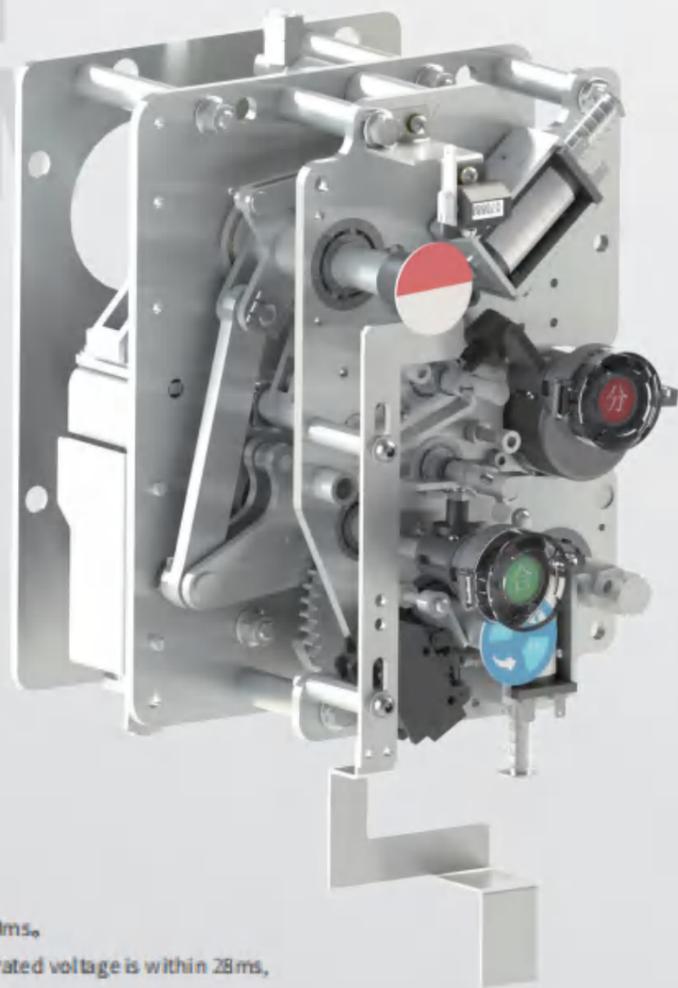
YAOQUAN SERIES SKJ (JN15)-12/31.5  
INDOOR HIGH-VOLTAGE GROUNDING SWITCH



## 产品特点 Product Features

- 该接地开关结构紧凑,设计先进,操作灵活,安装方便。  
The grounding switch has a compact structure, advanced design, flexible operation, and convenient installation.
- 满足机械寿命 $\geq 3000$ 次,盐雾试验可达120h以上。  
Meet the mechanical life  $\geq 3000$  times, and the salt spray test can reach over 120h.
- 性能符合 GB/T 1985-2014《交流高压隔离开关和接地开关》及 IEC 62271-102:2001 的要求。  
The performance meets the requirements of GB/T 1985-2014 "AC High Voltage Isolation and Grounding Switches" and IEC 62271-102:2001.

# 耀星系列 SPD 07 操动机构

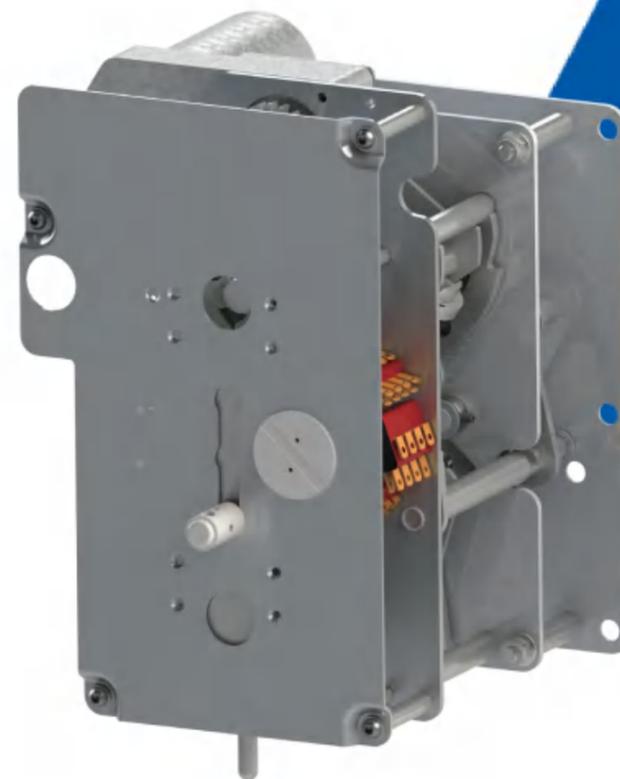


## 产品特点 Product Features

- 额定电压下机构分闸脱扣时间控制在 28ms 以内，远低于标准的 40ms。  
The opening and tripping time of the mechanism under rated voltage is within 28ms, which is much shorter than the 40ms of the Southern Power Grid.
- 分闸脱扣器在 45% 低电压就可以有效脱扣 ( 远超标准 65% 范围内 )。  
The opening trip can tripping on low voltage of 45% (Better than 65% of standard).
- 分闸脱扣器在低电压 30% 不脱扣。  
The opening release does not release at low voltage of 30%.
- 机械寿命满足  $\geq 12000$  次，稳定可靠。  
The mechanical life should be  $\geq 12000$  times, stable and reliable.
- 优化传动，负载能力提升 20%。  
Optimize transmission and increase load capacity by 20%.
- 机构可根据用户需求选择电镀工艺，最高可以满足盐雾  $\geq 400$  小时。  
Institutions can choose electroplating processes based on user needs, with a maximum requirement of salt spray  $\geq 400$  hours.

# 耀辰系列 SPE T 操动机构

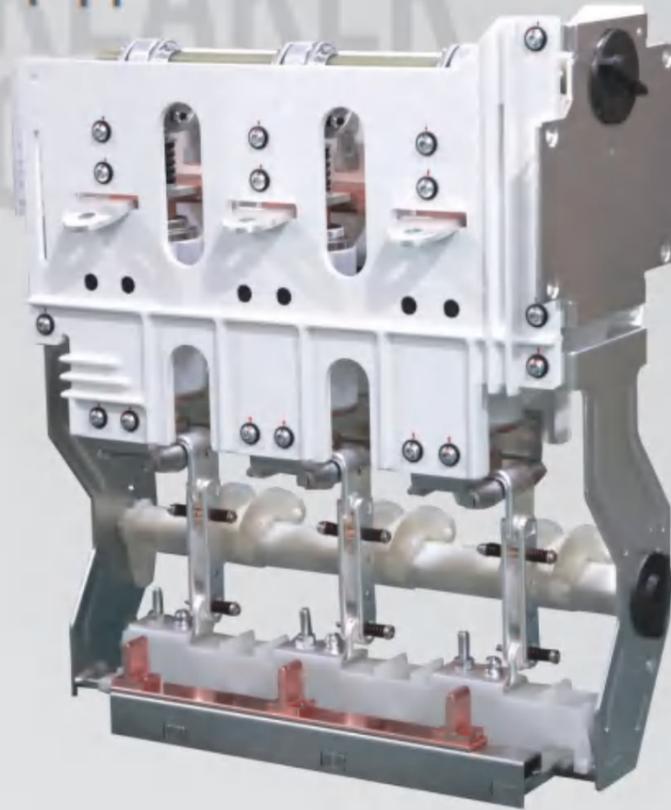
YAOCHEN SERIES SPE T  
OPERATING MECHANISM



## 产品特点 Product Features

- 输出角度 80° 机械寿命  $\geq 5000$  次。  
Output angle 80°, mechanical life  $\geq 5000$  times.
- 三种机构主体适配多种连锁结构。  
The three types of mechanism are suitable for various interlocking structures.
- 产品体积适中，安装使用方便和适用性强。  
The product has a moderate volume, convenient installation and use, and strong applicability.
- 机构与下门的连锁方式可采用推门式和挂门式两种结构。  
The interlocking method between the mechanism and the lower door can adopt two types of structures: sliding door type and hanging door type.
- 出线机构可实现电缆室门和熔管室门分区连锁。  
The Fuse LBS mechanism can achieve partition interlocking of cable cabinet doors and fuse cabinet's doors.

# 耀阳系列 SPF断路器开关本体

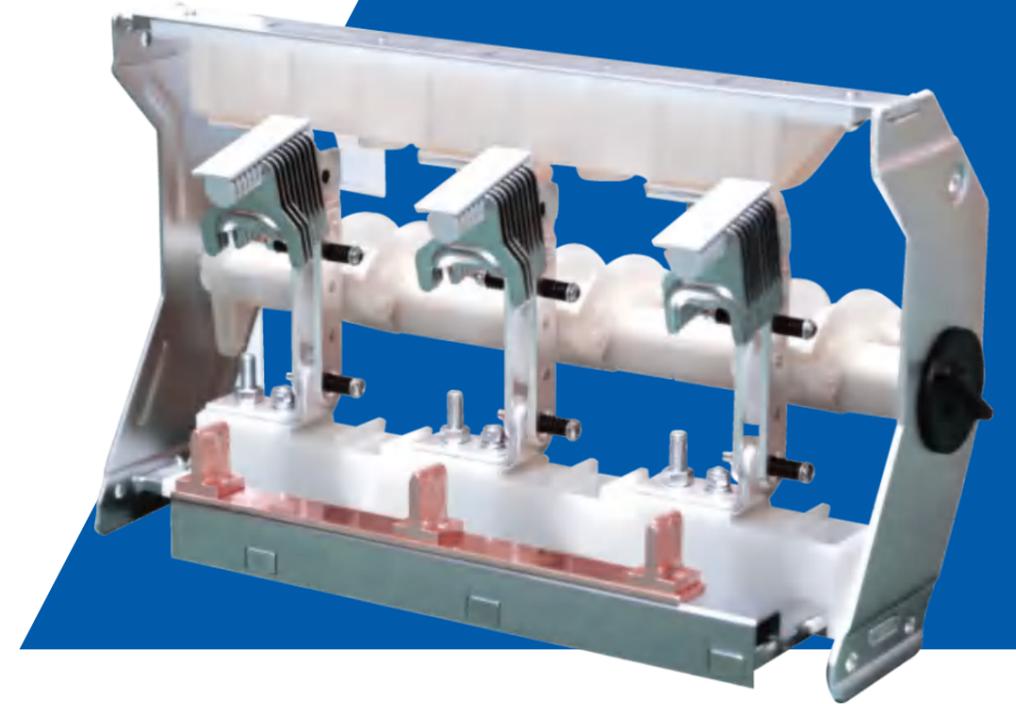


## 产品特点 Product Features

- 断路器开关具有易安装, 维修少, 寿命长, 体积小, 安全可靠等优点。  
The circuit breaker switch has the advantages of easy installation, less maintenance, long service life, small size, safety and reliability.
- 主回路 630A- 20kA(4S), 机械寿命 10000 次。  
Main circuit 630A-20kA (4S), mechanical life 10000 times.
- 隔离开关、接地开关机械寿命 3000 次。  
The mechanical life of the isolation switch and earthing switch is 3000 times.
- 使用环境温度 -40°C- 50°C 地震强度不超过 8 度。  
The seismic intensity should not exceed 8 degrees Celsius at an ambient temperature of -40 ° C to 50 ° C.

# 耀阳系列 SPF负荷开关本体

YAOYANG SERIES SPF LOAD SWITCH BODY



## 产品特点 Product Features

- 负荷开关的合闸、分闸、采用三工位设计。安全可靠。  
The closing and opening of the load switch adopt a three position design. Safe and reliable.
- 旋转刀片 + 灭弧栅灭弧, 具有较好的绝缘性能及开断性能。  
Rotating blade+arc extinguishing grid for arc extinguishing, with good insulation and breaking performance.
- 负荷开关机械寿命 $\geq 5000$  次, 接地开关寿命 $\geq 3000$  次。  
Mechanical life of load switch  $\geq 5000$  times, and life of earthing switch  $\geq 3000$  times.
- 使用环境温度 -40C- 50°C 地震强度不超过 8 度。  
Operating environment temperature -40C- 50 ° C, seismic intensity not exceeding 8 degrees.

# 耀宇系列 SPB II 固封型环保柜 开关本体

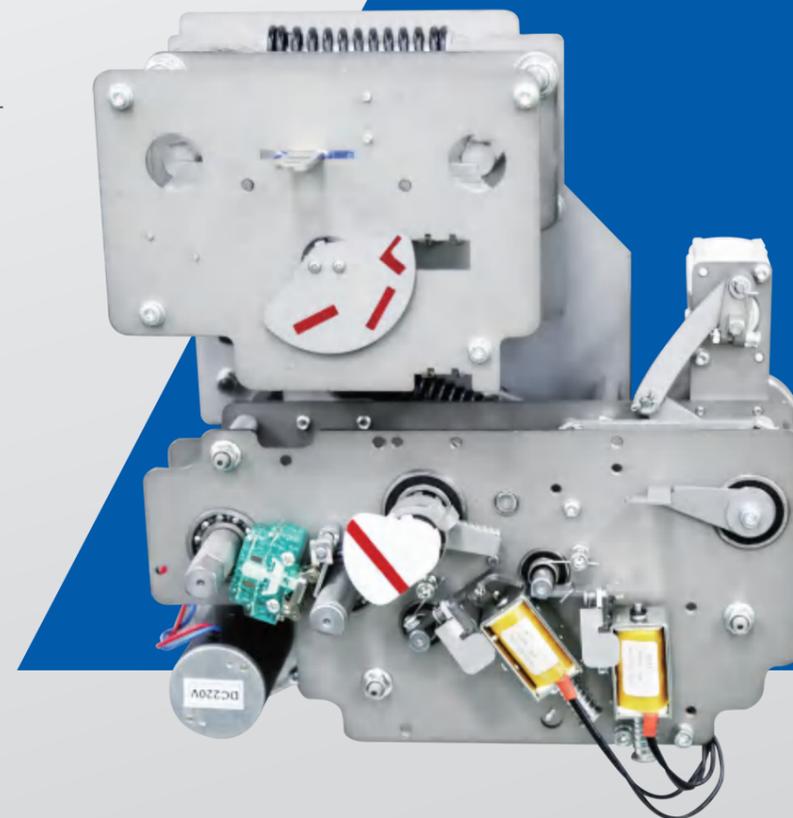


## 产品特点 Product Features

- 断路器采用 APG 固封极柱式结构，真空灭弧室采用市场用量份额较大的管型，其性能稳定，绝缘性能高，断开性能稳定，价格低廉等特点。  
The circuit breaker adopts an APG fixed sealed pole structure, and the vacuum arc extinguishing chamber adopts a tube type with a large market share. Its performance is stable, insulation performance is high, breaking performance is stable, and the price is low.
- 该断路器主要用于母线侧隔离开关方案之中，既可以与侧扩套管连接，也可以与顶扩套管连接，扩展形式灵活。  
This circuit breaker is mainly used in the busbar side isolation switch scheme, which can be connected to both the side expansion sleeve and the top expansion sleeve, with flexible expansion forms.
- 断路器极柱的局部放电量小于 3pC，整机不超过 5pC。  
The local discharge capacity of the circuit breaker pole is less than 3pC, and the entire machine does not exceed 5pC.

# 耀宇系列 SPB II 固封型环保柜 组合机构

YAOYU SERIES  
SPB II SOLID SEAL ENVIRONMENTAL  
PROTECTION CABINET  
COMBINATION MECHANISM



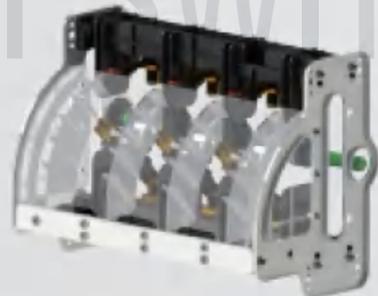
## 产品特点 Product Features

- 该组合机构由 SPE20 三工位机构、SPD20 断路器机构组成，适配 12kV/630A SPB II 固封型环保开关本体上隔离方案。  
This combination mechanism is composed of an SPE20 three station mechanism and an SPD20 circuit breaker mechanism, which is suitable for the isolation scheme on the body of a 12kV/630A SPB II solid sealed environmental protection switch.
- SPD20 断路器操动机构：具有重合闸功能，输出角度 22°，机械寿命 ≥ 10000 次。  
SPD20 circuit breaker operating mechanism: with reclosing function, output angle 22°, Mechanical life ≥ 10000 times.
- SPE20 三工位机构：采用弹簧操动控制，合闸角度 62°，机械寿命 ≥ 5000 次。接地角度 52°，机械寿命 ≥ 3000 次。  
SPE20 three station mechanism: controlled by spring operation, with a closing angle of 62°, and a mechanical life of ≥ 5000 times. Earthing angle 52°, mechanical life ≥ 3000 times.

# 耀宇系列 SPB I 环保柜 开关本体



SPB I 下隔离开关本体  
SPB I lower isolation switch body



SPB I 隔离开关本体  
SPB I isolation switch body



SPB I 上隔离开关本体  
SPB I upper isolation switch body

## 产品特点 Product Features

- 适用于 12kV 环保气体绝缘环网柜。  
Suitable for 12kV SF6 Free insulated ring main unit.
- 整体布局结构，满足国网标准柜方案。  
The overall layout structure meets the national grid standard cabinet scheme.
- 机构 + 开关的核心单元，高度匹配。  
The core unit of mechanism+switch, perfectly matched.
- 开关绝缘件多采用回收率高达 90% 的环保型热塑性塑料。  
The insulation components of switches are mostly made of environmentally friendly thermoplastic with a recovery rate of up to 90%.
- 气体绝缘可用环保气体 N2 或干燥空气。  
SF6 Free gas N2 or dry air.
- 整体体积适中，占用空间小，结构稳定。  
The overall volume is moderate, occupying small space, and the structure is stable.

# 耀宇系列 SPB V 半固封型环保柜 开关本体

YAOYU SERIES SPB V  
SEMI SOLID SEALED ENVIRONMENTAL  
PROTECTION CABINET SWITCH BODY



## 产品特点 Product Features

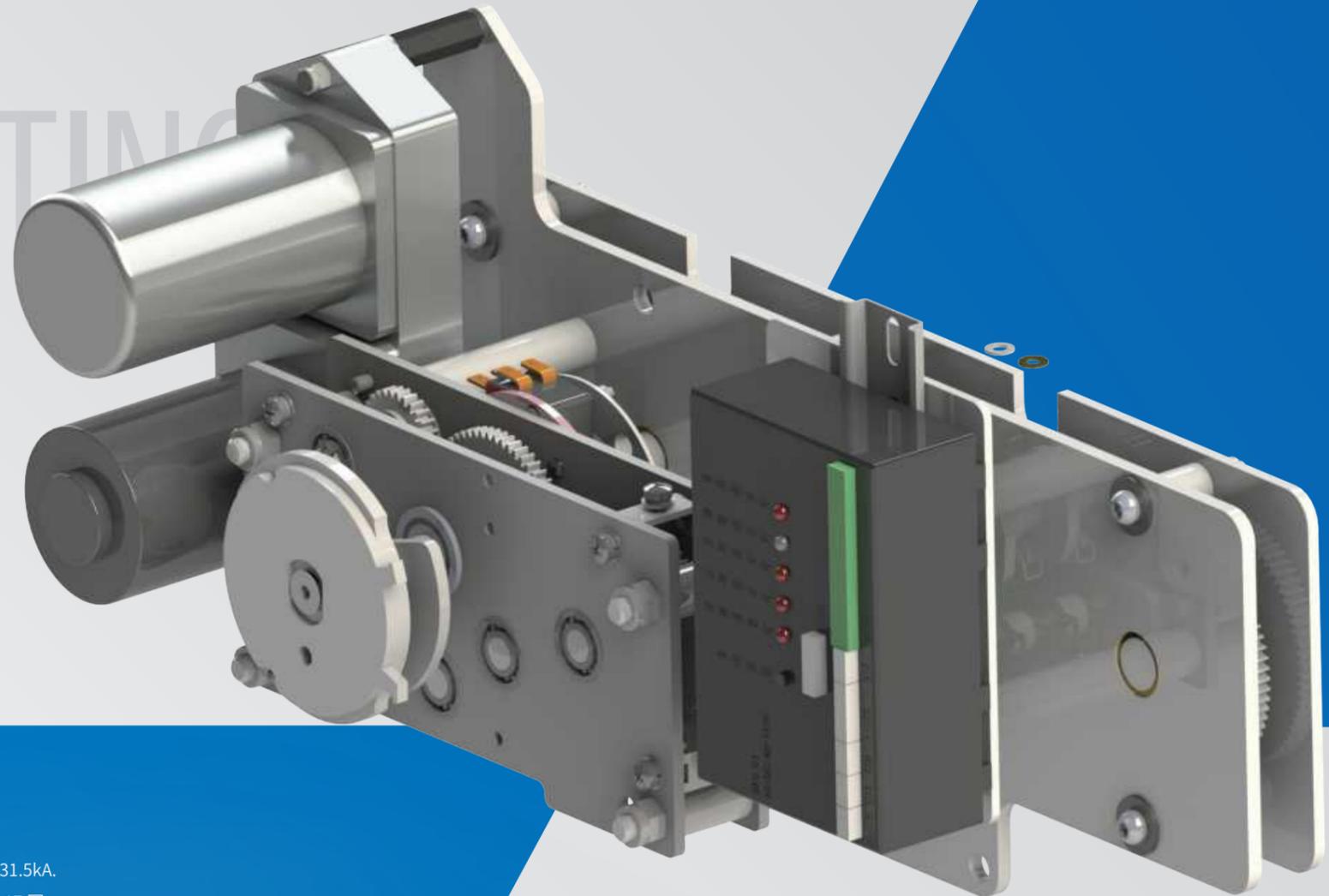
- 适用于 12kV 环保气体绝缘环网柜。  
Suitable for 12kV environmentally friendly gas insulated ring main unit.
- 整体布局结构，满足国网标准柜方案。  
The overall layout structure meets the national grid standard cabinet scheme.
- 可采用干燥空气或氮气作为绝缘介质。  
Dry air or nitrogen can be used as the insulation medium.
- 开关绝缘件多采用回收率高达 90% 的环保型热塑性塑料。  
The insulation components of switches are mostly made of environmentally friendly thermoplastic with a recovery rate of up to 90%.
- 灭弧室极柱采用三相一体成型结构，场强均匀、绝缘性更好。  
The arc extinguishing chamber pole adopts a three-phase integrated forming structure, with uniform field strength and better insulation.
- 上、下隔离开关零件通用性达 90% 以上，满足不同系统方案需求。  
The universality of the upper and lower isolation switch parts reaches over 90%, meeting the requirements of different system solutions.

# YAOCHEN SERIES

## 耀辰系列

### SPE 28慢动旋转式机构

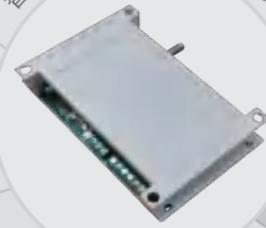
#### SPE 28 SLOW MOVING ROTATING MECHANISM



#### 产品特点 Product Features

- 适用 12kV/1250A-31.5kA 上隔离 C-GIS 三工位开关。  
Suitable for isolating C-GIS three-position switch on 12kV/1250A-31.5kA.
- 机构从工作位置到隔离位置转动 17 圈；从隔离位置到接地位置转动 17 圈，  
隔离和接地操作孔不同，机构具备手动和电动两种模式，且有互锁功能。  
The mechanism rotates 17 turns from the working position to the isolation position;  
Rotate 17 turns from the isolation position to the grounding position. The isolation and  
grounding operation holes are different, and the mechanism has two modes: manual  
and Motorized, with interlocking function.
- 电机参数可选 DC24V、DC48V、AC/DC110V、AC/DC220V，电机功率 $\leq 120W$ 。  
Motor parameters can be selected as DC24V, DC48V, AC/DC110V, AC/DC220V,  
with motor power  $\leq 120W$ .
- 机械寿命 $\geq 5000$  次，盐雾试验 $\geq 96h$ 。  
Mechanical life  $\geq 5000$  times, salt spray test  $\geq 96h$ .

智能终端 intelligent terminal



电流传感器 Current Sensor



角位传感器 ANGLE SENSOR



智能局放监测传感器 Intelligent Partial Discharge Monitoring Sensor



本地触控显示屏 Local touch display screen



云平台 Cloud Platform



测温堵头 Temperature Measurement Plug



气体密度监测 Gas density monitoring

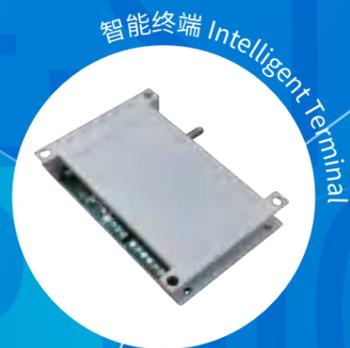
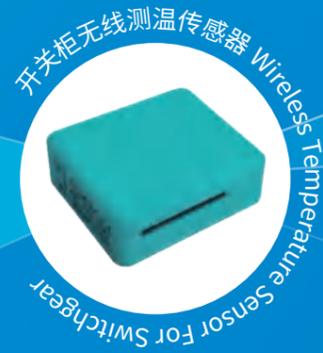


# 数字化 DIGITAL 环网柜 RING NETWORK CABINET

一站式解决方案



ONE STOP SOLUTION FOR DIGITAL RING NETWORK CABINET



# 数字化 DIGITAL 开关柜

ONE STOP SOLUTION FOR DIGITAL SWITCHGEAR 一站式解决方案

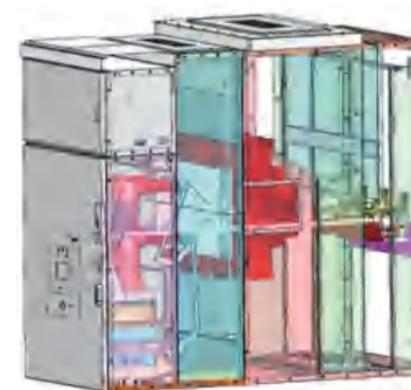
ONE STOP SOLUTION FOR DIGITAL SWITCHGEAR

# INTELLIGENT RENOVATION SERVICES

智能化改造服务



KYN28  
CABINET RENOVATION  
KYN28柜改造

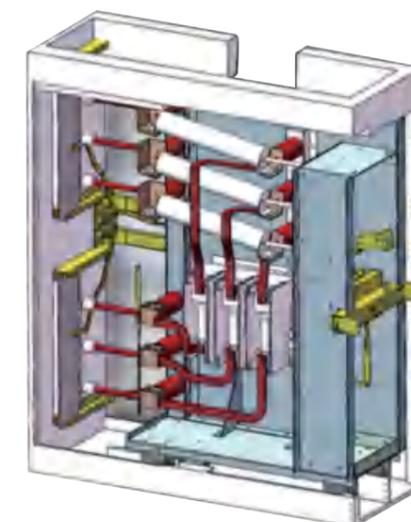


KYN61 CABINET  
RENOVATION  
KYN61柜改造



ELECTRIFICATION  
TRANSFORMATION  
OF RING  
NETWORK CABINET

环网柜电动化改造



TRANSFORMATION OF  
IRREGULAR CABINETS

异型柜改造

好机构，  
心机造

GREAT MECHANISM  
MADE BY XING JI

 兴电器集团  
XING JI ELECTRICAL GROUP

XING JI ELECTRICAL GROUP CO.,LTD.

[WWW.CHINA-XJ.COM](http://WWW.CHINA-XJ.COM)