





探索・笃行

做有深度的企业 今朝匠心营

中国·明日电气有限公司是一家集产品生产、销售、服务于一体的综合性企业。公司坚持贯彻"以质量为中心,创行业之旗舰"的精神理念,发展及开拓市场。在创始人的带领下,先后与一系列国内高低压电气制造业中的佼佼者建立了长期良好稳定的合作关系,并在历经发展、壮大、整合三个阶段后适应市场发展。

本公司多年来通过不断的努力,为电力、化工、制造业、房地产建筑业等各行业用户提供着高效、便捷的电器产品与技术服务。用户的满意是对我们最大的认可。"节能减排"是行业发展的必然趋势,我们顺应趋势,以绿色制造开拓创新的积极姿态聚焦低碳经济,大力发展更环保,更智慧的电器产品为行业的转型升级提供助力。

本公司主要生产箱式变电站,电缆分支箱及开闭所,充气柜,环网柜,固体柜,环保柜,智能充电桩,预制舱,高低压成套等系列产品。我们在保证产品质量的同时并不断优化产品,用完善的售后服务体系等优势,迅速被市场广大客户认可及使用。并且公司始终坚持自主生产,让产品成本降低,性能更优越的信念,走访多个电气制造业,吸取优良经验,并结合市场实际需求,积极生产新型产品。

中国·明日电气有限公司始终将可持续发展理念贯穿于行业管理之中,坚持"科技化、产业化"的发展战略。对客户抱着严谨负责的态度,诚信经营,以质取胜,通过技术升级、管理创新等来实现企业的良性发展。努力朝着创建现代化企业迈进。

China-Mingri Electric Co., Ltd. is a comprehensive enterprise integrating product production, sales and service. The company adheres to the spiritual concept of "quality as the center, create the flagship of the industry" to develop and explore the market. Under the leadership of the founder, we have established long-term good and stable cooperative relations with a series of domestic high and low voltage electrical manufacturing industry leaders, and after three stages of development, growth and integration to adapt to market development.

The company over the years through continuous efforts for electric power, chemical industry, manufacturing industry, real estate construction and other industries to provide efficient and convenient electrical products and technical services. User satisfaction is our greatest recognition." Energy saving and emission reduction" is the inevitable trend of the development of the industry, we comply with the trend of green manufacturing and innovation with a positive attitude focusing on low-carbon economy, and vigorously develop a more environmentally friendly, more intelligent electrical appliances for the transformation and upgrading of the industry to provide assistance.

Our company mainly produces box-type substation, cable branch box and open and close, inflatable cabinet, ring network cabinet, solid cabinet, environmental protection cabinet, intelligent charging pile, prefabricated cabin, high and low voltage complete sets of products. We guarantee the quality of products and constantly optimize the products, with perfect after-sales service system and other advantages, quickly recognized by the market customers and use. And the company has always insisted on independent production, so that the product cost reduction, superior performance of the belief, visit a number of electrical manufacturing industry, learn from the good experience, and combined with the actual needs of the market, and actively produce new products.

China - Tomorrow Electric Co., Ltd. has always been the concept of sustainable development throughout the industry management, adhere to the "scientific and technological, industrialized" development strategy. To customers with a rigorous and responsible attitude, integrity management, quality to win, through technological upgrading, management innovation to achieve benign development of enterprises. We are striving towards the creation of modernized enterprises.





lit. build a monument to greatness 每一份证书都是我们实力的体现

### 专业・可靠

### 专业认证 铸就丰碑

荣誉与辉煌,我们用实力见证明日的跃发展,每十项殊 荣,都伴随着我们的一步成长,但我们始终认为荣誉属于昨 我们拥有的成就只是给我们攀登新高峰的一个理由想要在 激烈的行业竞争当中脱颖而首先必须注重自身的实力和品 质,只坚持质量,实力才会带来企业的辉煌只有卓越的品质 才能更好的服务客户。

Honor and splendor, we use the strength to witness the leap of tomorrow's development, every ten awards, accompanied by a step of our growth, but we always believe that the honor belongs to yesterday's achievements we have just to give us a reason to climb new peaks want to be in the fierce competition in the industry to stand out and the first thing you must pay attention to their own strength and quality, only to adhere to the quality of the strength of the company's brilliance will bring only excellent quality to betterserve customers. Only excellent quality can better serve customers.











# SM6 中压开关柜

### **Medium Voltage Switchgear**



### 产品概述

SM6 中压开关柜在中压配电领域具有卓越性能的产品。其具有紧凑模块化的结构设计,柜体小巧且各功能模块可灵活组合扩展,便于安装与布局,节省空间。采用 SF6 气体绝缘的开关设备,具备良好的绝缘性能和可靠的分断、隔离能力,配合优质的开关元件,保障了电力分配的稳定与安全。操作上,集中式的控制元件布局和可选的电动操作机构,使操作简便直观且可远程控制,同时完善的连锁装置防止误操作。在监控与保护方面,能适配多种先进的保护装置,实现对设备全方位的实时监测与保护。凭借高防护等级的柜体和长寿命免维护的元件,它可适应多种恶劣环境,大幅降低运行维护成本与工作量。并且,其全面符合国内外多种标准规范,通过严格测试,在全球 24kV 及以下中压二次配电网、工业及建筑用户配电站等众多领域广泛应用,为电力系统的可靠运行提供了坚实保障,是中压配电领域的优质选择之一。

### Product Overview

SM6 medium voltage switchgear has excellent performance in the field of medium voltage power distribution. With compact and modular structure design, the cabinet is small and each functional module can be flexibly combined and expanded, which is easy to install and layout, and saves space. The SF6 gas-insulated switchgear has good insulation performance and reliable breaking and isolating ability, which, together with high-quality switching components, ensures the stability and safety of power distribution. For operation, the centralized layout of control elements and optional electric operating mechanism make the operation easy and intuitive and can be controlled remotely, while the perfect interlocking device prevents misoperation. In terms of monitoring and protection, a variety of advanced protection devices can be adapted to realize environments, significantly reducing operation and maintenance costs and workload. Moreover, it fully complies with various domestic and international standards and specifications, and has passed strict tests. It is widely used in 24kV and below medium-voltage secondary distribution grids, industrial and building users' distribution stations, etc., which provides a solid guarantee for the reliable operation of the power system, and is one of the high-quality choices in the field of medium-voltage power distribution.



### XGN15-12

## 箱型固定式金属封闭环网开关设备

Box-type fixed metal-enclosed ring network switchgear



### 产品概述

XGN15-12 箱型固定式金属封闭环网开关设备(简称环网柜)适用于交流 50Hz,12kV 的电力系统。广泛用于工业及民用电缆环网及供电终端。特别适用于小型二次变电站、开闭所、城市居民区配电、工矿企业、商场、机场、地铁、风力发电、医院、体育场、铁路等场所。

### **Product Overview**

XGN15-12 box-type fixed metal-enclosed ring network switchgear (referred to as ring network cabinet) is suitable for AC 50Hz, 12kV power system. Widely used in industrial and civil cable ring network and power supply terminal.

Especially suitable for small secondary substations, open and close houses, power distribution in urban residential areas, industrial and mining enterprises, shopping malls, airports, subways, wind power generation, hospitals, stadiums, railroads and other places.



**XGN** □ -40.5

## 箱型固定式交流金属封闭开关设备

Box-type fixed AC metal-enclosed switchgear



### 产品概述

XGN □ -40.5 箱型固定式交流金属封闭开关设备是根据 GB3906-200《3.6kV~40.5kV 交流金属封闭开关设备和控制设备》进行设计。其外壳符合 GB4208-2008规定的IP2X防护等级。本开关设备系三相交流 50Hz 单母线及带母线旁路系统的户内成套装置,作为接受和分配 35kV 的网络电能之用。

### Product Overview

XGN enclosure -40.5 box-type fixed AC metal-enclosed switchgear is designed according to GB3906-200 "3.6kV~40.5kV AC metal-enclosed switchgear and control equipment". The enclosure complies with the IP2X protection level stipulated in GB4208-2008. This switchgear is an indoor complete set of three-phase AC 50Hz single busbar and busbar bypass system, which is used for receiving and distributing 35kV network power. This switchgear is an indoor complete set of three-phase AC 50Hz single busbar and busbar bypass system for receiving and distributing 35kV network power.





### MRGXGN-12

## 固体全绝缘封闭式环网开关设备

Solid fully insulated closed ring network switchgear



### 产品概证

MRGXGN-12 固体全绝缘封闭式环网开关设备是一种全绝缘、全密封、免维护的固体绝缘真空开关设备。所有高压带电部分均用绝缘性能优良的环氧树脂材料浇注成型,将真空灭弧室、主导电回路、绝缘支撑等有机结合为一整体,功能单元通过全绝缘固体汇流母线连接。因此,整个开关设备不受外部环境影响,可确保设备运行的可靠性和操作人员的安全性。

该环网柜具有结构简单、操作灵活、联锁可靠、安装方便等特点,适用于 50Hz, 12 干伏的电力系统,广泛应用于工业及民用电缆环网及配网终端工程,作为电能的接受和分配之用,特别适用于城市居民区配电、小型变电站、开闭所、电缆分支箱、箱式变电站、工矿企业、商场、机场、地铁、风力发电、医院、体育场、铁路、隧道等场所使用。

### Product Overview

MRGXGN-12 solid fully insulated closed ring network switchgear is a kind of fully insulated, fully sealed, maintenance-free solid insulated vacuum switchgear. All high-voltage charged parts are cast and molded with epoxy resin materials with excellent insulating properties, combining the vacuum interrupter room, dominant electric circuit, insulating support and so on organically as a whole, and the functional units are connected through the fully insulated solid converging busbar. Therefore, the whole switchgear is not affected by the external environment, which ensures the reliability of equipment operation and the safety of operators.

The ring network cabinet is characterized by simple structure, flexible operation, reliable interlocking, convenient installation, etc. It is suitable for 50Hz, 12 dry volts power system, widely used in industrial and civil cable ring network and distribution network terminal project, as the acceptance and distribution of electric energy, especially suitable for urban residential power distribution, small substations, open and close houses, cable branch boxes, box-type substations, industrial and mining enterprises, shopping malls, airports, subways, wind power generation, hospitals, stadiums, and other industrial and mining enterprises. It is especially suitable for use in industrial and mining enterprises, shopping malls, airports, subways, wind power generation, hospitals, stadiums, railroads, tunnels and other places.



# MRHBXGN-12(F) 环保气体绝缘环网柜

Environmentally friendly gas-insulated ring network cabinet



### 产品概述

MRHBXGN-12(F)环保气体绝缘环网柜是采用真空灭弧室灭弧,环保气体为主绝缘介质、少量固体绝缘支撑件、主回路无任何包封,正常运行时为零表压或微正压(气箱的气压≦0.02MPa),并且 相对地及相间的绝缘能力满足零表压下空气绝缘要求的配电开关设备。

产品汇集了数据采集和控制、数据处理和存储、开关设备在线监测和高级分析等多功能于一体,对配电,网进行在线智能化监控与管理,使配电网络运行于安全、可靠、优质、高效的最佳状态,实现对电力系统配电网络的远程监测、控制、管理,实现了电网优化、用电安全、电能管理节能降耗的需求:系统同时可广泛应用于交通、工厂、医院、学校、建筑、住宅小区及商用写字楼等智能配电领域。

### Product Overview

MRHBXGN-12(F) environmentally friendly gas-insulated ring network cabinet is a power distribution switchgear which adopts vacuum arc extinguishing chamber to extinguish arc, environmentally friendly gas as the main insulating medium, a small amount of solid insulating support parts, no encapsulation of the main circuit, and the normal operation is at zero gauge pressure or micro-positive pressure (air pressure in the gas tank ≤0.02MPa), and the insulation capacity between the relative ground and the phases can satisfy the requirement of air insulation at zero gauge pressure.

The product brings together data acquisition and control, data processing and storage, switchgear online monitoring and advanced analysis and other multi-functions in one, on-line intelligent monitoring and management of power distribution network, so that the power distribution network is running in the best state of safety, reliability, high quality and high efficiency, and realizes remote monitoring, control and management of power distribution network of the electric power system to achieve the optimization of the power grid, power safety, energy saving and reduction of energy consumption of power management. The system can be widely used in intelligent power distribution fields such as transportation, factories, hospitals, schools, buildings, residential communities and commercial office buildings.



# XGN66-12(Z) 型固定式封闭开关设备

**Fixed Enclosed Switchgear** 





XGN66-12(Z)型固定式封闭开关设备(以下简称开关柜)是我公司生产的高压电器成套产品,符合国家标准 GB3906《3-35kV交流金属 封闭开关设备》,电力部 DLT404《户内交流高压开关柜订货 技术条件》的要求,也满足国际标准(FC60298《TKV以上 52kV 以下交流金属封闭开关设备和控制设备的要求》。

该产品吸收了国外的优良技术,它体积小,仅是普通开关柜体积的50% 断路器具有可靠性高,性能好""五防联锁机构可靠、简单等优点。开关柜是 3.6、7.2、12KV 三相交流电 50Hz 单母线分段的户内成套装置,作为接收和分配电能之用。并具有对电路进行控制、保护和监测等功能,可使用在各类型发电厂、变电站及工矿企业,高层建筑等场所,也可与环网柜组合应用于开闭所中。

### Product Overview

XGN66-12(Z) type fixed enclosed switchgear (hereinafter referred to as switchgear) is a complete set of high-voltage electrical products produced by our company, which conforms to the requirements of national standard GB3906 "3-35kV AC metal-enclosed switchgear", Ministry of Electric Power DLT404 "Ordering Technical Conditions for Indoor AC High-voltage Switchgear", and also meets the requirements of international standard EC60298 "Requirements for AC Metal-enclosed Switchgear and Controlgear Above 1KV and Below 52kV". It also meets the requirements of international standard [EC60298 "Requirements for AC metal-enclosed switchgear and control equipment below 1KV and

The product absorbs the excellent foreign technology, it is small in size, only 50% of the size of the ordinary switchgear. The circuit breaker has the advantages of high reliability, good performance, reliable and simple five-proof interlocking mechanism, and so on. The switchgear is a 3.6, 7.2, 12KV three-phase AC 50Hz single busbar sectionalized indoor complete set of devices, as the reception and distribution of electrical energy. And it has the functions of controlling, protecting and monitoring the electric circuit, etc. It can be used in various types of power plants, substations, industrial and mining enterprises, high-rise buildings, etc. It can also be combined with the ring network cabinet and applied in the opening and closing houses.



XGN2-12

## 箱型固定式金属封闭开关设备

Box-type fixed metal-enclosed switchgear



### 产品概述

XGN2-12 箱型固定式金属封闭开关设备(简称开关柜)用于3.6、7.2、12KV三相交流 50Hz系统中作为接受与分配电能之用,适合于频繁操作的场合,其母线系统为单母线(并可派生出单母线带旁路和双母线结构)。本开关柜符合国家标准 GB3906-91《3~35KV交流金属封闭开关设备》及国标标准 IEC298 的要求,并且有两部提出的"五防"闭锁功能。

本开关柜的主开关采用 ZN28-12 系列真空断路器,配用 CDI7 系列电磁操动机构或 CT19 系列弹簧操动机构,隔离开关采用 GN30-12旋转式隔离开关或 GN22-12 大电流隔离开关系列产品。

### **Product Overview**

XGN2-12 box-type fixed metal-enclosed switchgear (referred to as switchgear) is used for accepting and distributing power in 3.6, 7.2 and 12KV three-phase AC 50Hz system, suitable for frequent operation, and its busbar system is a single busbar (and it can be derived from a single busbar with a bypass and a double busbar structure). The switchgear meets the requirements of national standard GB3906-91 "3~35KV AC metal-enclosed switchgear" and national standard IEC298, and has the "five-proof" locking function proposed by the two ministries.

The main switch of this switchgear cabinet adopts ZN28-12 series vacuum circuit breaker with CDI7 series electromagnetic actuator or CT19 series spring actuator, and the disconnecting switch adopts GN30-12 rotary disconnecting switch or GN22-12 high current disconnecting switch series.

