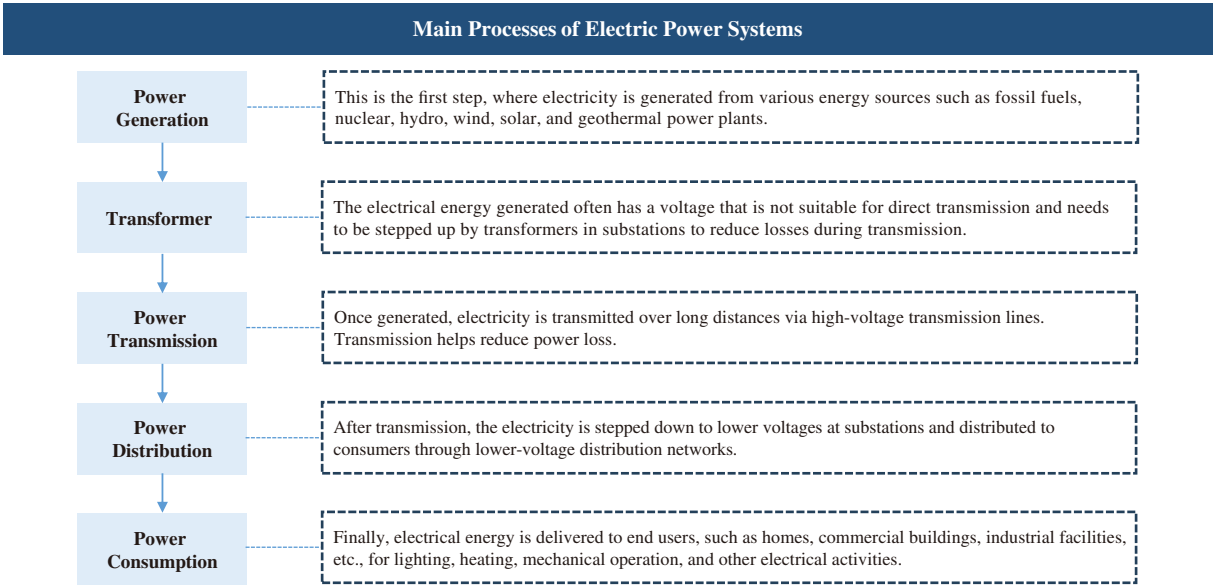


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The information and statistics set out in this section have been extracted, in part, from various official government sources and a market research report prepared by Frost & Sullivan (the “F&S Report”) and commissioned by us. We believe that these sources are appropriate sources for such information and statistics and reasonable care has been exercised by us in selecting and identifying the named information sources, compiling, extracting and reproducing the information, and ensuring no material omission of the information. We have no reason to believe that such information and statistics are false or misleading or that any fact has been omitted that would render such information and statistics false or misleading in any material respect. Neither our Company, the Sole Sponsor, [REDACTED], [REDACTED], [REDACTED], [REDACTED], [REDACTED], [REDACTED], any of their respective directors, agents, employees or advisors or any other parties involved in the [REDACTED] (which, for the purpose of this paragraph, excludes Frost & Sullivan) has independently verified the information and statistics from official government sources, and no representation is given as to its accuracy.

OVERVIEW OF CHINA’S ELECTRIC POWER SYSTEM

The electric power system refers to a comprehensive industrial system centered on the production, transmission, distribution, and consumption of electricity, with functions to convert primary energy from nature into electrical energy through power generation devices, and then supply the electrical energy to various users through transformation, transmission and distribution. The main objective of electric power systems is to ensure that electricity is produced efficiently and transmitted reliably to meet the demands of consumers. The processes of electric power systems primarily include power generation, transformer, power transmission, power distribution and power consumption.



Source: Frost & Sullivan Analysis

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Driven by the rapid development of industries such as data centers and new energy vehicles, China’s electricity demand has witnessed a continuous increase in recent years. From 2021 to 2025, the total electricity consumption in China increased from 6,774.8 TWh to 8,173.4 TWh, representing a CAGR of 4.8%. In the future, the total electricity consumption in China is expected to reach 10,225.0 TWh by 2030, growing at a CAGR of 4.6% from 2025 to 2030.

CHINA’S ASSEMBLED POWER DISTRIBUTION EQUIPMENT SOLUTION MARKET

Definition and Overview of Assembled Power Distribution Equipment Solution Market

Assembled power distribution equipment solutions refer to one-stop solutions that deeply integrate assembled power distribution equipment with power system design and management, tailored to specific downstream scenarios. The solutions cover the entire processes including system design, equipment manufacturing, testing, on-site installation and maintenance, ensuring the safe and reliable distribution of electrical energy, efficient operation, and intelligent maintenance.

Assembled power distribution equipment refer to pre-assembled electrical components, structural parts, and auxiliary systems integrated within a standard cabinet to form a complete power distribution system, which enables the reception, distribution, protection, control and monitoring of electrical energy. It is designed to streamline on-site installation while enhancing the safety and reliability of the electric power systems. According to different voltage levels, assembled power distribution equipment are primarily categorized into high-voltage assembled power distribution equipment and low-voltage assembled power distribution equipment.

Classification of Assembled Power Distribution Equipment		
	Voltage Range	Description
High-voltage Assembled Power Distribution Equipment	>1kV	High-voltage assembled power distribution equipment are typically deployed at the core nodes of the power grid, such as power plants, substations and power distribution rooms of large-scale industrial facilities, with main functions to receive and distribute high-voltage electrical energy.
Low-voltage Assembled Power Distribution Equipment	1kV and below	Low-voltage assembled power distribution equipment are widely deployed in various residential, commercial and industrial buildings to distribute electrical power to end users.

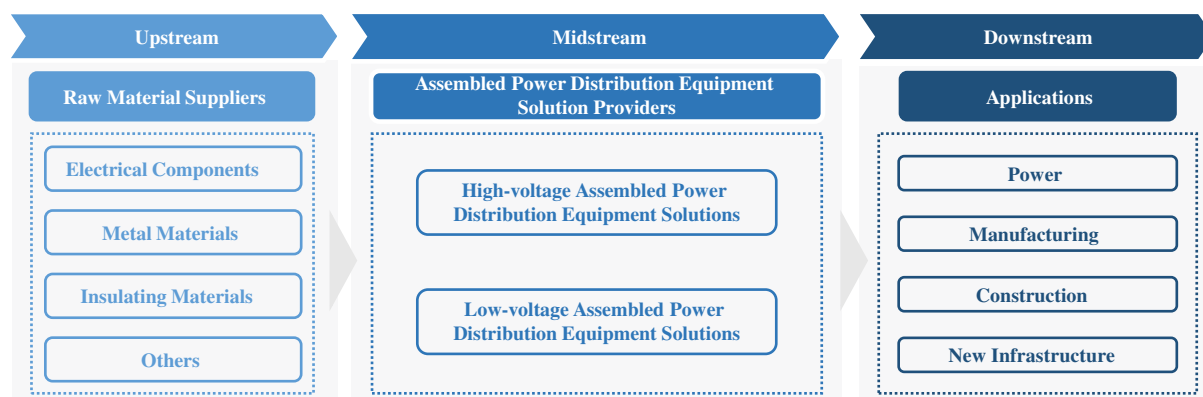
Source: Frost & Sullivan Analysis

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Value Chain of Assembled Power Distribution Equipment Solution Market

The value chain of assembled power distribution equipment solution market is primarily composed of upstream raw material suppliers, midstream equipment and solution providers, and downstream applications. The upstream raw material suppliers generally provide electrical components, metal materials, insulating materials, among others. The quality and performance of these raw materials directly impact the effectiveness, reliability and safety of the assembled power distribution equipment. The midstream assembled power distribution equipment solution providers are primarily engaged in the design, manufacturing, testing, on-site installation and maintenance of assembled power distribution equipment tailored to diverse application scenarios and customer requirements. The downstream applications mainly include power industry, manufacturing industry, construction industry and new infrastructure construction industry (e.g. communication industry, and its subsegment data center industry). Within the new infrastructure construction industry, the data center industry imposes higher requirements on the stability, intelligence, and reliability of electrical equipment. As a result, customers in data center industry are generally willing to pay a premium for enhanced equipment performance and safety, leading to relatively higher gross profit margins for assembled power distribution equipment solutions in the data center industry. The customers in different industries have diversified requirements for the performance, reliability, and intelligence level of assembled power distribution equipment, driving the technological innovation and upgrading in the assembled power distribution equipment solution industry.

Value Chain of Assembled Power Distribution Equipment Solution Market



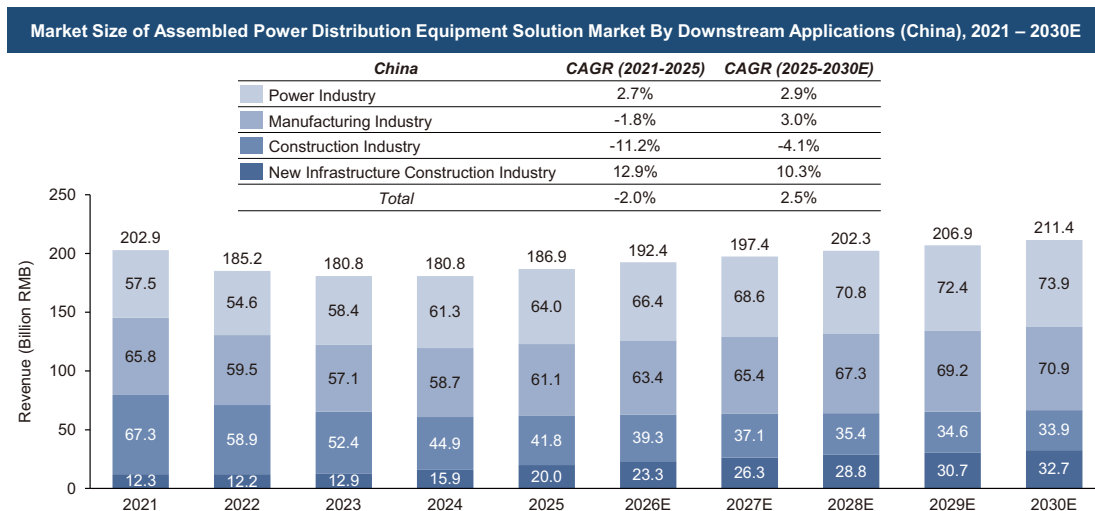
Source: Frost & Sullivan Analysis

Market Size of China’s Assembled Power Distribution Equipment Solution Market

In recent years, the market size of assembled power distribution equipment solution market in China in terms of revenue experienced a decrease from RMB202.9 billion in 2021 to RMB186.9 billion in 2025, with a CAGR of -2.0%. Assembled power distribution equipment solutions have extensive applications in China, primarily including power industry, manufacturing industry, construction industry and new infrastructure construction industry (e.g. communication industry,

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and its subsegment data center industry), accounting for 35.4%, 33.8%, 23.1% and 7.7%, respectively, in terms of revenue of assembled power distribution equipment solutions in 2025. Specifically, the revenue from power industry and new infrastructure construction industry (e.g. communication industry, and its subsegment data center industry) reached RMB64.0 billion and RMB20.0 billion in 2025, growing at a CAGR of 2.7% and 12.9% from 2021 to 2025, respectively. However, the slowdown in economic growth and the prolonged downturn in real estate industry have led to a decline in demand for assembled power distribution equipment in manufacturing industry and construction industry. In 2025, the revenue from manufacturing industry and construction industry reached RMB61.1 billion and RMB41.8 billion, with a CAGR of -1.8% and -11.2% from 2021 to 2025, respectively. By 2030, the market size of assembled power distribution equipment solution market in China in terms of revenue is projected to reach RMB211.4 billion, growing at a CAGR of 2.5% from 2025 to 2030. Specifically, the revenue from power industry and new infrastructure construction industry (e.g. communication industry, and its subsegment data center industry) is expected to reach RMB73.9 billion and RMB32.7 billion by 2030, growing at a CAGR of 2.9% and 10.3% from 2025 to 2030, respectively. The revenue from manufacturing industry and construction industry is expected to reach RMB70.9 billion and RMB33.9 billion by 2030, with a CAGR of 3.0% and -4.1% from 2025 to 2030, respectively.

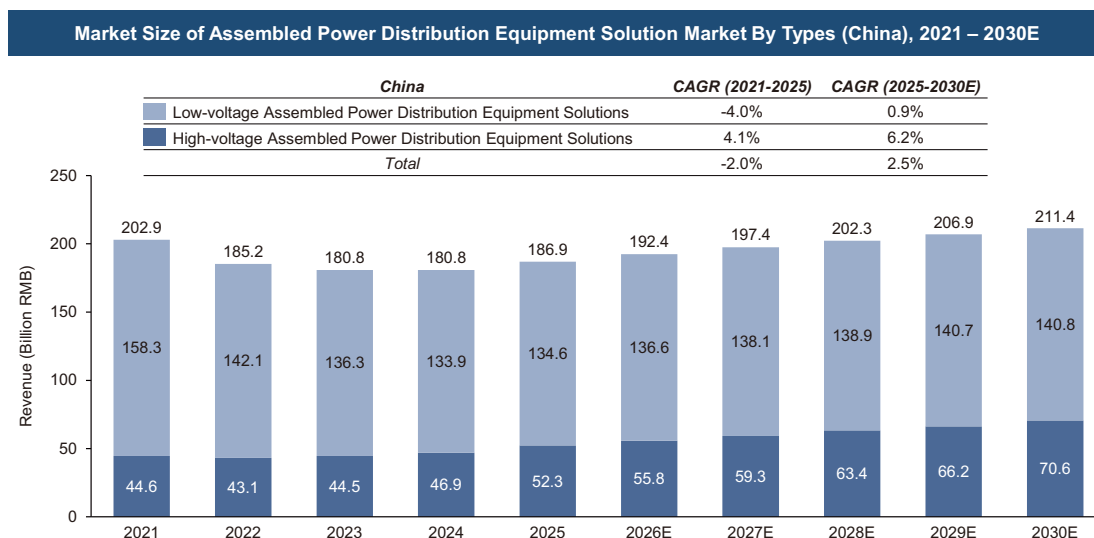


Source: China Electrical Equipment Industrial Association; Frost & Sullivan Analysis

From 2021 to 2025, the market size of low-voltage assembled power distribution equipment solutions in China in terms of revenue decreased from RMB158.3 billion to RMB134.6 billion, with a CAGR of -4.0%. By 2030, the market size of low-voltage assembled power distribution equipment solutions in China in terms of revenue is expected to reach RMB140.8 billion, growing at a CAGR of 0.9% from 2025 to 2030. The market size of high-voltage assembled power distribution equipment solutions in China in terms of revenue increased from RMB44.6 billion in

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2021 to RMB52.3 billion in 2025, with a CAGR of 4.1%. By 2030, the market size of high-voltage assembled power distribution equipment solutions in China in terms of revenue is expected to reach RMB70.6 billion, growing at a CAGR of 6.2% from 2025 to 2030.



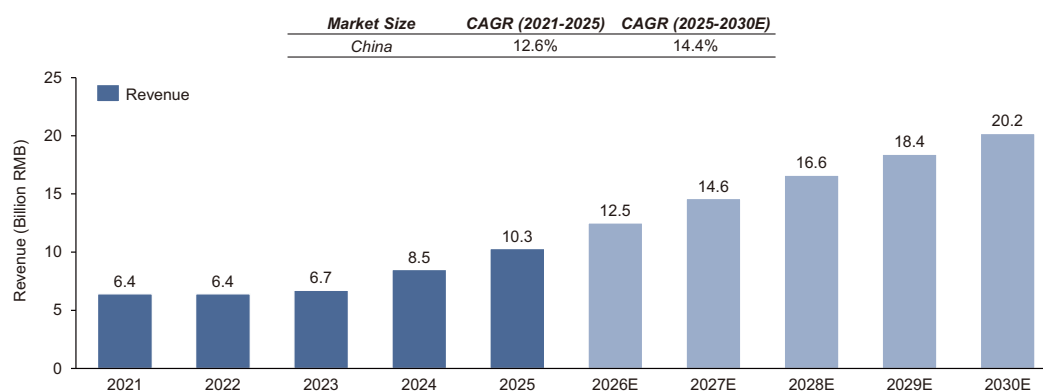
Source: China Electrical Equipment Industrial Association; Frost & Sullivan Analysis

Market Size of China’s Assembled Power Distribution Equipment Solutions for Communication and Data Center Industry

Communication industry is a subsegment of new infrastructure construction industry. In recent years, the market size of assembled power distribution equipment solutions for communication industry in China in terms of revenue increased from RMB6.4 billion in 2021 to RMB10.3 billion in 2025, with a CAGR of 12.6%. The market size of assembled power distribution equipment solutions for communication industry in China in terms of revenue is expected to reach RMB20.2 billion by 2030, growing at a CAGR of 14.4% from 2025 to 2030.

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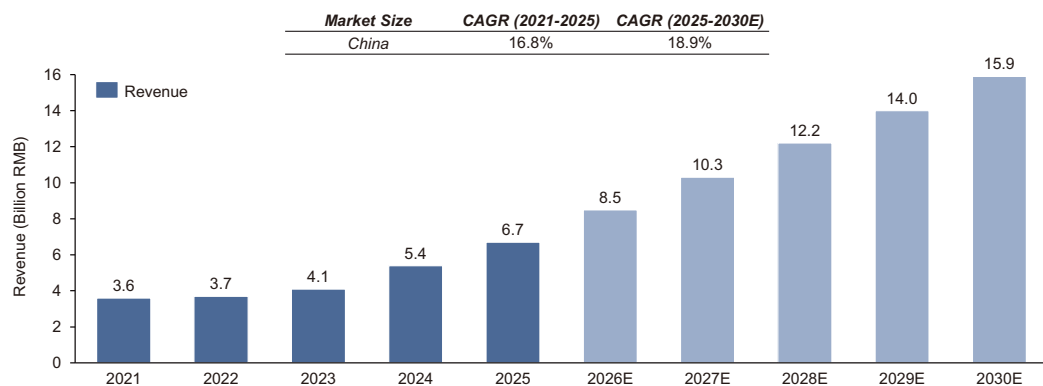
Market Size of Assembled Power Distribution Equipment Solutions for Communication Industry (China), 2021 – 2030E



Source: China Electrical Equipment Industrial Association; Frost & Sullivan Analysis

Data center industry is a subsegment of communication industry. In recent years, the rapid development of AI technology has stimulated the demand for computing power, thereby driving the accelerated construction of data centers in China. Therefore, the demand for assembled power distribution equipment solutions for data center industry witnessed a significant increase. From 2021 to 2025, the market size of assembled power distribution equipment solutions for data center industry in China in terms of revenue increased from RMB3.6 billion in 2021 to RMB6.7 billion in 2025, with a CAGR of 16.8%. With the accelerated construction of data centers, the market size of assembled power distribution equipment solutions for data center industry in China in terms of revenue is expected to reach RMB15.9 billion by 2030, growing at a CAGR of 18.9% from 2025 to 2030.

Market Size of Assembled Power Distribution Equipment Solutions for Data Center Industry (China), 2021 – 2030E



Source: China Electrical Equipment Industrial Association; Frost & Sullivan Analysis

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Market Drivers of China’s Assembled Power Distribution Equipment Solution Market

Supportive Policies. In recent years, the Chinese government has issued a series of supportive policies to foster a favorable environment for the development of assembled power distribution equipment solution market. For instance, in 2024, the National Energy Administration released the “Action Plan for High-Quality Development of Power Distribution Networks (2024–2027)” (《配電網高質量發展行動實施方案(2024–2027年)》), which proposes to closely align with the construction requirements of new electric power systems, accelerate the transformation and upgrading of power distribution networks, and enhance the intelligence levels. Additionally, in 2024, the National Development and Reform Commission and the National Energy Administration issued the “Guiding Opinions on High-Quality Development of Power Distribution Networks Under New Situation” (《關於新形勢下配電網高質量發展的指導意見》), emphasizing the continuous advancements of standardization in power distribution equipment, and the promotion of reliable, integrated, energy-saving and environmentally friendly equipment.

Smart Power Grid. With the vigorous promotion of smart power grid construction, the traditional electrical power systems are transforming from passive power supply networks to intelligent platforms. This transformation requires higher technical levels for power distribution equipment, upgrading from power transmission hardware to intelligent terminals that integrate multiple functions such as sensing, communication, computing, and control. This has directly created a massive demand for intelligent assembled power distribution equipment, which can achieve the real-time monitoring of power grid status, remote control, and automated fault diagnosis, thereby significantly enhancing the efficiency and reliability of power grid. Therefore, the development of smart power grid not only drives the technological innovation of assembled power distribution equipment, but also facilitates the transition to a high value-added technical services industry.

Industrial Transformation and Upgrading. The industrial transformation toward intelligence, automation and digitization, imposes higher requirements for assembled power distribution equipment. The widespread applications of automated production facilities, industrial robots and IoT systems in modern factories have placed stringent requirements for the quality, stability and reliability of electrical energy, while simultaneously requiring assembled power distribution equipment to possess robust capabilities of data collection, monitoring and management. Therefore, the industrial transformation and upgrading has promoted the technical improvements and stimulated increasing demand for high-quality assembled power distribution equipment.

Expansion of Emerging Application Scenarios. With the ongoing energy transition and the development of digital economy, emerging industries of electricity consumption are experiencing rapid growth and generate substantial electricity demand. For instance, with the significant development of AI technology, the surging demand for computing power has promoted the

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accelerated construction of data centers in China. From 2021 to 2025, the number of data center racks in China increased from 5.2 million in 2021 to 12.5 million in 2025, with a CAGR of 24.5%. By 2030, the number of data center racks in China is expected to reach 43.7 million, growing at a CAGR of 28.4% from 2025 to 2030. From 2021 to 2025, the total electricity consumption of data centers in China increased from 94 TWh to 193 TWh, with a CAGR of 19.7%. Data centers require high-density and reliable assembled power distribution equipment to support enormous electricity consumption and ensure uninterrupted operation, which stimulates the increasing demand for assembled power distribution equipment solutions. To ensure uninterrupted operations of data centers around the clock, data centers need assembled power distribution equipment solutions that provide high stability, high power density, and intelligent monitoring. These emerging industries are expanding the application of assembled power distribution equipment solutions, creating broad growth opportunities for the industry.

Future Opportunities of China’s Assembled Power Distribution Equipment Solution Market

Intelligent Development. Driven by deep integration of advanced technologies such as IoT, big data and AI, traditional assembled power distribution equipment is rapidly evolving toward intelligent systems with capabilities of data acquisition, condition monitoring, remote control, and intelligent decision-making. The assembled power distribution equipment have become a critical component of power grid automation and informatization. The intelligent development has significantly improved the operational efficiency, reliability, and safety of the electrical power systems while greatly reducing the costs of manual operation and maintenance. Additionally, the intelligent development can increase the added value of assembled power distribution equipment solutions, thereby enhancing the profitability.

Modular Design. Modular design of assembled power distribution equipment can decompose complex equipment into standardized functional modules, enabling rapid design, production, and on-site assembly. For instance, in data center deployments, modular design of assembled power distribution equipment allows flexible scaling of power distribution units according to rack density and power requirements, which effectively shortens deployment period while reducing construction costs. Moreover, when a module fails, it can be quickly replaced without disrupting overall system operation, thus enhancing the reliability and maintainability of assembled power distribution equipment.

Energy Conservation. Driven by the goals of carbon peaking and carbon neutrality, and increasingly stringent energy efficiency standards, traditional power distribution equipment with high energy consumption is accelerating exit from the market, while energy-efficient and eco-friendly solutions have emerged as critical industry trends. Leading manufacturers develop efficient and energy-saving technologies, such as advanced insulating materials, low-loss

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transformers, and intelligent energy management systems, to optimize the energy efficiency of assembled power distribution equipment. Furthermore, manufacturers apply eco-friendly materials to reduce the environmental impact, and promote resource recycling.

Diversification of Customer Demands. With the growing requirements for stability, intelligence, and energy efficiency of electrical power systems, customer needs for assembled power distribution equipment solutions are shifting from standardized products to customized solutions. Different customers have unique demands for the functionality, compatibility, and scalability of equipment, which places higher requirements for design and production capabilities of manufacturers. Furthermore, new energy grid integration, smart power grid deployment, and industrial automation have further increased the diversification of customer demands. To effectively address downstream demand, manufacturers need to possess robust R&D capabilities to support continuous innovation, while establishing flexible and efficient production systems to quickly adapt to market changes.

Entry Barriers of China’s Assembled Power Distribution Equipment Solution Market

Technical Barrier. The production of assembled power distribution equipment is complex and highly specialized, involving multiple disciplines such as electrical engineering, mechanics, and automation control. Manufacturers are required to have cross-disciplinary R&D capabilities. Furthermore, with the rapid development of smart power grids and new electrical power systems, customer demand for intelligent assembled power distribution equipment is growing. This requires manufacturers to develop solutions with functions such as remote monitoring, data analysis, and fault diagnosis. New entrants without long-term technical accumulation and mature R&D systems may face challenges to master these technologies in a short period of time.

Talent Barrier. Assembled power distribution equipment solution market faces fierce competition for talents with expertise in power system design, insulating material R&D, and control algorithm development, as well as composite management talents familiar with production process and quality management. These talents require years of industry practice to effectively address various challenges in product design, manufacturing and after-sales services. Therefore, it is difficult for new entrants to establish a professional team with comprehensive technical and market experience.

Customer Barrier. The customers of assembled power distribution equipment solution market primarily include large power enterprises, communication enterprises, data center enterprises and industrial enterprises, that have high requirements for equipment reliability, stability and safety, and typically prioritize renowned suppliers with strong product and technical capabilities, brand reputation, and sufficient project experience. Meanwhile, entering the supplier list of these

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customers requires a lengthy and rigorous process including qualification review, product testing, and on-site inspection. Consequently, new entrants may find it difficult to obtain the trust of these core customers and establish stable cooperative relationships in the short term.

Competitive Landscape of China’s Assembled Power Distribution Equipment Solution Market

China’s assembled power distribution equipment solution market is relatively fragmented. As of December 31, 2025, there were over 10,000 market participants in China. In terms of revenue from assembled power distribution equipment solutions in 2025, the top five providers in China collectively accounted for approximately 20%.

In terms of revenue from assembled power distribution equipment solutions for communication industry in 2025, the top five providers in China accounted for 23.4%, among which our Group ranked third, with a market share of 3.6%.

Top Five Providers of Assembled Power Distribution Equipment Solutions for Communication Industry in terms of Revenue (China), 2025

Ranking	Company Name	Headquarters	Listing Status	Revenue (Billion RMB)	Market Share
1	Company A ⁽¹⁾	Jiangsu Province, China	Not Listed	0.98	9.5%
2	Company B ⁽²⁾	Guangdong Province, China	Not Listed	0.49	4.7%
3	Our Group	Fujian Province, China	Not Listed	0.37	3.6%
4	Company C ⁽³⁾	Jiangsu Province, China	Not Listed	0.30	2.9%
5	Company D ⁽⁴⁾	Jiangsu Province, China	Not Listed	0.28	2.7%
Top 5				2.42	23.4%

Notes:

- (1) Company A is a group established in 2006, engaging in the provision of data center electrical equipment and solutions.
- (2) Company B is a group established in 2000, engaging in the provision of digital infrastructure for applications in data centers and communication networks.
- (3) Company C is a group established in 2015, engaging in the provision of assembled power distribution equipment solutions.

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- (4) Company D is a group established in 2005, engaging in the research, design and manufacturing of assembled power distribution equipment.

Source: Interviews Conducted by Frost & Sullivan with Experts from Leading Market Players; Frost & Sullivan Analysis

Data center industry is a subsegment of communication industry. In terms of revenue from assembled power distribution equipment solutions for data center industry in 2025, the top five providers in China accounted for 20.3%, among which our Group ranked second, with a market share of 3.3%.

Top Five Providers of Assembled Power Distribution Equipment Solutions for Data Center Industry in terms of Revenue (China), 2025

Ranking	Company Name	Headquarters	Listing Status	Revenue (Billion RMB)	Market Share
1	Company A	Jiangsu Province, China	Not Listed	0.59	8.8%
2	Our Group	Fujian Province, China	Not Listed	0.22	3.3%
3	Company B	Guangdong Province, China	Not Listed	0.20	3.0%
4	Company C	Jiangsu Province, China	Not Listed	0.18	2.7%
5	Company D	Jiangsu Province, China	Not Listed	0.17	2.5%
Top 5				1.36	20.3%

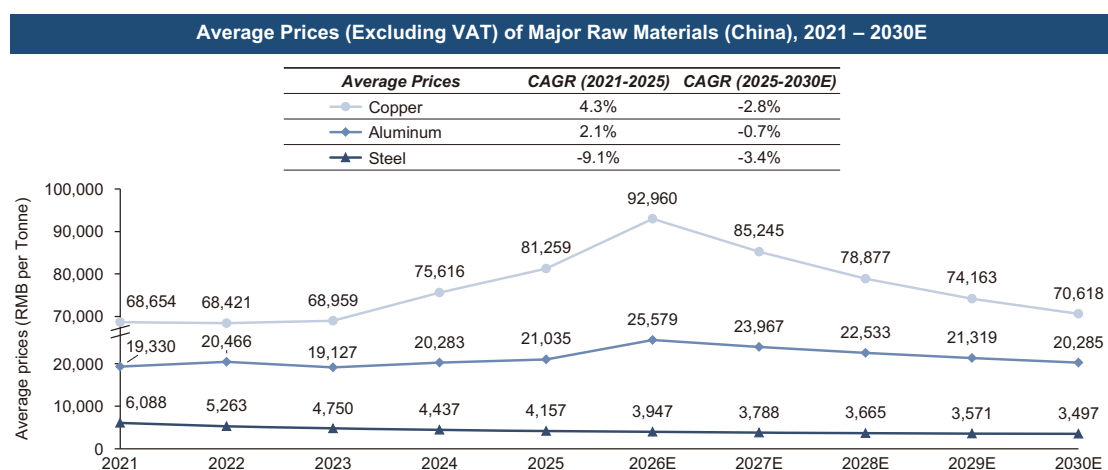
Source: Interviews Conducted by Frost & Sullivan with Experts from Leading Market Players; Frost & Sullivan Analysis

Analysis of Raw Material Prices in China’s Assembled Power Distribution Equipment Solution Market

The average prices of copper, aluminum and steel in China are primarily influenced by macro economy, supply and demand dynamics, policy regulations, and average prices in global markets. From 2021 to 2025, the average prices of copper and aluminum in China increased from RMB68,654 per tonne and RMB19,330 per tonne to RMB81,259 per tonne and RMB21,035 per tonne, with a CAGR of 4.3% and 2.1%, respectively. In 2021, the economic recovery in China following the COVID-19 pandemic led to a rapid increase in demand for copper and aluminum. In addition, restrictions on energy consumption significantly drove up the prices of these metals in China. In 2023, the demand for aluminum from downstream industries such as real estate and infrastructure construction declined, resulting in a decrease in aluminum price. However, the increasing demand from the new energy and power industries boosted copper demand, leading to a

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rise in copper price. In 2024 and 2025, as central banks of major economies commenced a rate-cutting cycle, copper prices rose rapidly due to its financial attributes. By 2030, the average prices of copper and aluminum in China are expected to reach RMB70,618 per tonne and RMB20,285 per tonne, growing at a CAGR of -2.8% and -0.7% from 2025 to 2030, respectively. In 2026, the average prices of copper and aluminum in China are expected to rise significantly due to global supply chain disruptions. Going forward, as supply chains recover and supply-demand dynamics move toward equilibrium, the average prices of copper and aluminum are expected to trend downward. From 2021 to 2025, the average price of steel in China decreased from RMB6,088 per tonne in 2021 to RMB4,157 per tonne in 2025, with a CAGR of -9.1%. By 2030, the average price of steel in China is expected to reach RMB3,497 per tonne, with a CAGR of -3.4% from 2025 to 2030.



Source: National Development and Reform Commission; International Monetary Fund; Frost & Sullivan Analysis

SOURCE AND RELIABILITY OF INFORMATION

In connection with the [REDACTED], we engaged an independent market research consultant, Frost & Sullivan, to conduct an analysis of, and to prepare an industry report on the industries where we operate with a commission fee of [REDACTED]. Founded in 1961, Frost & Sullivan is an independent global consulting firm that conducts industry research and prepares industry report on a wide range of industries, among other services. The information from Frost & Sullivan disclosed in this document is extracted from the Frost & Sullivan Report with its consent.

In compiling and preparing the Frost & Sullivan Report, Frost & Sullivan used the following key methodologies to collect multiple sources, validate the collected data and information, and cross-check each respondent’s information and expressions against those of others: (i) detailed

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primary research, which involved discussing the status of the industry with leading industry participants and industry experts; and (ii) secondary research, which involved reviewing published sources including reports of market participants, independent research reports and data based on Frost & Sullivan’s own research database.

Frost & Sullivan adopted the following primary assumptions while making projections for preparing the Frost & Sullivan Report: (i) China’s economy is likely to maintain steady growth in the next decade; (ii) China’s social, economic and political environment is likely to remain stable in the forecast period; and (iii) market drivers such as supportive policies, smart power grid, industrial transformation and upgrading, expansion of emerging application scenarios, among others.

Except as otherwise noted, all of the data and forecasts contained in this section are derived from the Frost & Sullivan Report. Our Directors confirm that after taking reasonable care, there is no material adverse change in the overall market information since the date of the Frost & Sullivan Report that would materially qualify, contradict, or have an impact on such information.