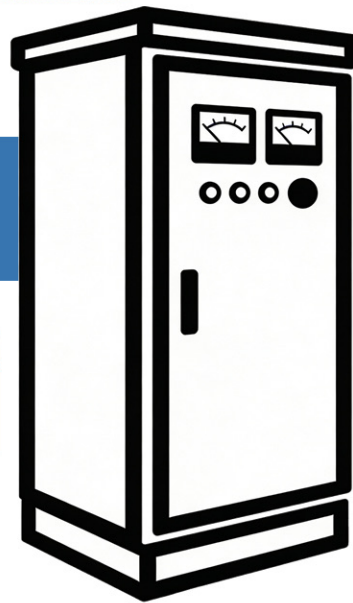


# KANGZHUO TECHNOLOGY

A leading influential control systems manufacturer in China since 2009

**Power distribution cabinet**

# CATALOG



# Power distribution cabinet

# MNS Low-Voltage Draw-Out Switchgear

A modular low-voltage switchgear assembled with standard modules (hereinafter referred to as switchgear). It is suitable for AC 50–60 Hz power supply systems with a rated operating voltage of 660V and be used in power plants, substations, distribution, energy conversion, and control of power-consuming equipment. This switchgear complies with standards including IEC 439-1 Low-Voltage Switchgear and Controlgear Assemblies, GB 7251 Low-Voltage Switchgear and Controlgear Assemblies, and JB/T 9961 Low-Voltage Drawout Switchgear Assemblies.



## Technical Specifications

Technical Specifications	Ambient Temperature:
Ambient Temperature:	-5°C ~ +40°C. Atmospheric Conditions: Clean air, free
Atmospheric Conditions:	from significant pollution, chemical corrosion, and severe motion.
Environmental Conditions	◦ severe motion.
6kV main meters;	◦ Altitude: Altitude ≤ 2000 meters;
seismic intensity	intensity ≤ 8 degrees



# Power distribution cabinet

## XL-21 Power Distribution Cabinets

It features a compact structure, stable operation, flexible distribution schemes, convenient combination, high practicality, and novel design. It provides overload, load, short-circuit, and leakage protection. Suitable for three-phase three-wire, three-phase four-wire, and three-phase one four-wire, and three-phase five-wire systems with AC voltage up to 500V, it is used for power and lighting distribution. This product meets CCC certification requirements.



### Technical Specifications

Ambient temperature	Ambient Temperature:
Ambient Temperature:	-5°C ~ +40°C.
Atmospheric Conditions	Atmospheric Conditions:
Etmospheric Conditions	Clean air. The relative humidity is allowed at lower temperatures
higher relative humidity	(e.g., 90% at +20°C), with consideration for possible
Environmental Conditions:	Altitude ≤ 2000 meters.

# Power distribution cabinet

## GGJ Low-Voltage Reactive Power Compensation Cabinets

Designed to address reactive power equipment in industrial and agricultural production, which reduces grid voltage, increases power loss, and degrades power quality, the GGJ low-voltage reactive power compensation cabinet delivers targeted reactive power compensation. It features stable performance, high efficiency, and reliable operation in low-voltage power systems.



### GGJ Low-Voltage Compensation Cabinet Technical Specifications

Rated Voltage:	380VAC	Rated Frequency:	50Hz or 60Hz
Rated Frequency:	50Hz or 60Hz	Compensation Mode:	Combined three-phase compensation and single-phase compensation
Compensation Mode:	Combined three-phase compensation and single-phase compensation	Capacity:	420kvar ~ 60kvar
Control Mode:	Manual/automatic switching	Maximum Response Time:	≤20ms
Compensation Capacity:	420kvar ~ 60kvar		

# Contact

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