# Packaged Substation

It is a method of installing high-voltage switchgear, power transformers, low-voltage switchgear and other components together in a pre fabricated compact enclosed box.

## **Application Fields**

Product usage locations: urban power grid renovation, residential areas, industrial and mining enterprises, hotels, hospitals, airports, parks, highways and railways, oil and gas fields, wind power plants and other outdoor places.

#### **Technical Features**

- Advanced technology, safe and reliable
- High degree of automation and low investment
- Short construction period and small footprint
- Flexible combination method
- · Beautiful appearance and easy to coordinate with the environment.

### **Technical Specifications**

Property	Values
Voltage Level	High voltage: 6 - 35 kV Low voltage: 220 / 380 V
Three Phase AC	50 Hz / 60Hz
Rated Capacity	30-1600 kVA
Altitude	≤ 1000m
The Maximum Temperature	≤ 40 °C
Working Temperature	-25 °C ~ 35 °C
Daily Average	< 95%
Monthly Average	< 90%
Outdoor Wind Speed	≤ 35m/s
Ground Inclination	≤ 3 degrees
Sunshine Radiation	≤ 1000W / m2
Seismic intensity	8 degrees

### Certifications

ISO, IP4X, EMI

### Service

Warranty Period:1 year

Technical Support:Professional support and customization assistance Service Response:24 hour

This product catalog aims to help international buyers understand the key features and performance of the product, and assist them in making informed decisions.

