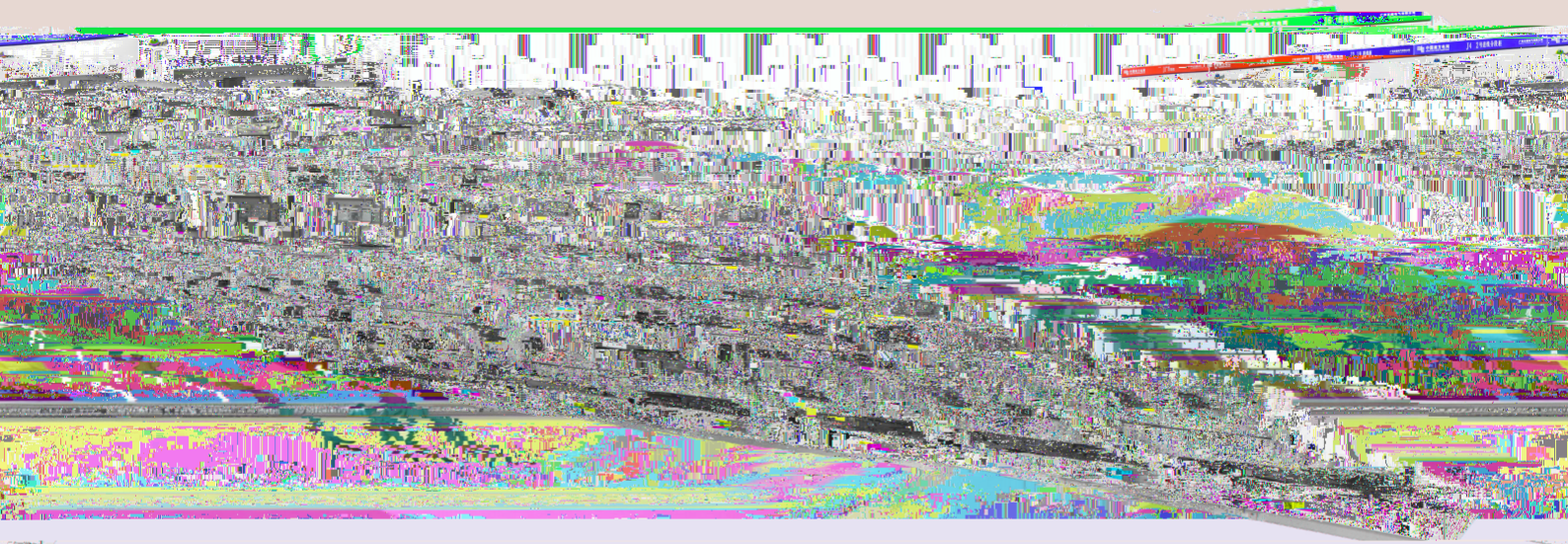




Z Series

Low Voltage Switchgear



Working environment

Indoor use with altitude no more than 2,000 meters.

- Ambient temperature: $-5^{\circ}\text{C}(\text{min})$ to $40^{\circ}\text{C}(\text{max})$, daily average $\leq 35^{\circ}\text{C}$. If the temperature conditions cannot be met, the operation needs to be adjusted according to the ambient temperature.

● The relative humidity should not exceed 50% at the maximum temperature of $+40^{\circ}\text{C}$, and a higher relative humidity is allowed at a lower temperature.

● The switchgear should be able to operate for 24 hours continuously at 40°C without any failure.

● Client should negotiate with the manufacturer if the above conditions cannot be met.

Technical features

- Made of cold bending bar steel, the cabinet framework is reliable and easy to assemble
- Assembled with 8MP

real time

380(400)	Rated voltage	V
660(690)	Rated insulation voltage	V
1600 (main circuit)	Rated current	A
500 (power distribution circuit)	Rated frequency	Hz
50	Rated peak withstand current	KA
IP-2X	Rated peak withstand current	KA
IP-2X	Degree of protection (enclosure)	
IP-2X	Degree of protection (enclosure)	
3x5h	Terms of separation	
25	Modular Interval	
10000	Location of horizontal busbar	
10000	Installation degree	

Existing projects

Changzhou 200kV ultra high voltage transmission and transformation project.

Changzhou 200kV ultra high voltage transmission and transformation project.

Changzhou 200kV ultra high voltage transmission and transformation project.

Changzhou 200kV ultra high voltage transmission and transformation project.

models)

1. Depending on client needs, we could resume our partnership and certification.

Guangdong, China

Guangdong, China