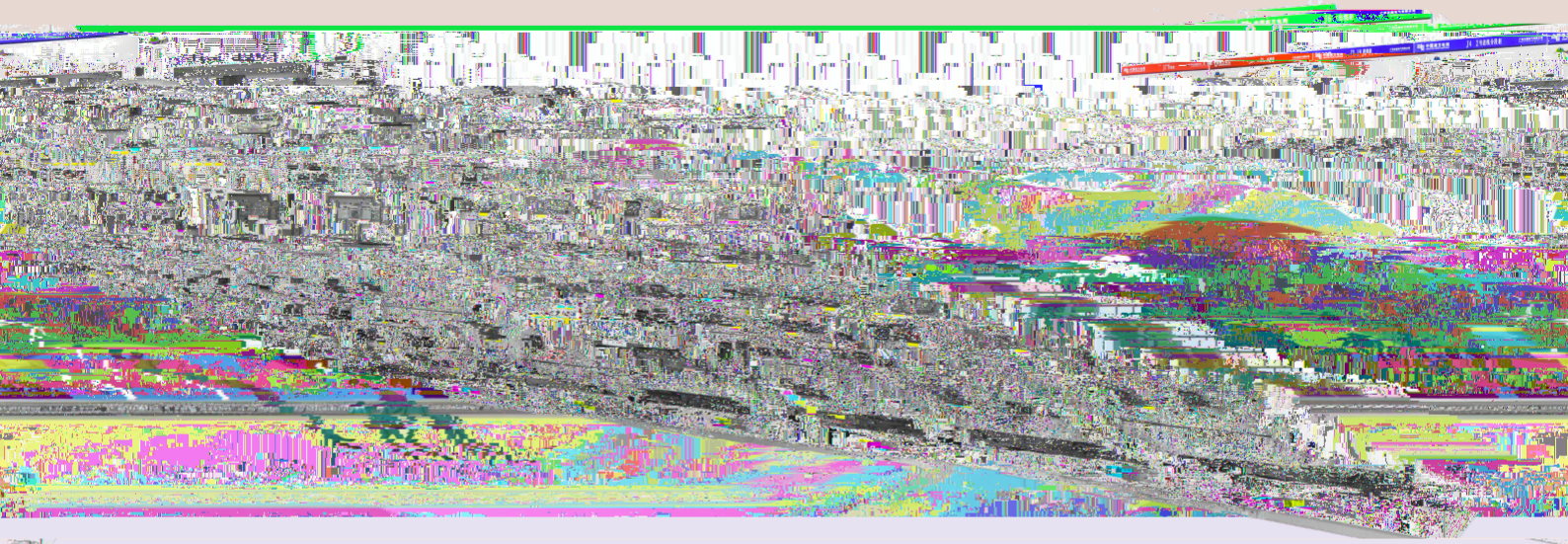




Z Series

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 maximum number of hours of operation should not exceed 70%.
- 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
600 (power distribution circuit)	Rated current	A
50	Rated frequency	Hz
≤2	Rated peak withstand current	KA
IP-4X	Degree of protection (enclosure)	
IP-2X	Degree of protection (interior)	
3x5h	Terminals separation	
25	Modular interval	
1000mm	Location of horizontal busbar	
90°	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