

Modular Inflatable Switch Cabinet for High Altitude Applications

This switch cabinet features a modular design, allowing for flexible combination of units to suit different applications. It is composed of fixed and extensible units, meeting the needs of compact switchgear in diverse substations.



Product Overview



Modular Inflatable Switch Cabinet

The TXGN6-12 is a modular, inflatable-type switch cabinet designed for high-altitude applications. It features a fully sealed stainless steel shell that protects internal components from external environmental conditions, ensuring high reliability and maintenance-free operation. The system supports flexible configurations through a combination of fixed and extensible units, making it ideal for various substation requirements.

Technical Specifications



Performance Metrics

20 °C Reference Temperature	12 kV Voltage Rating
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Design Life	30 years
Standards Compliance	GB Standard

Key Features

Core Advantages

- Reinforced insulating design
- Customizable for high-altitude use
- Modular unit architecture
- Intelligent switch ready (TV automation solution)
- Maintenance-free sealed system