

# 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

<b>20 °C</b> Reference Temperature	<b>12 kV</b> Voltage Rating
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<b>Design Life</b>	30 years
<b>Standards Compliance</b>	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