

# 252 kV Gas Insulated Switchgear

This high-voltage electrical apparatus is designed for power transmission and distribution systems. The compact, modular design uses SF6 gas for insulation, ensuring safe and reliable operation.



## Product Overview

### High-Voltage Power Solutions

The 252 kV Gas Insulated Switchgear is a professional-grade electrical apparatus engineered for power transmission and distribution systems. Designed with a compact and modular footprint, it utilizes advanced SF6 gas insulation to ensure operational safety and reliability even in confined environments. This high-performance system is ideal for demanding substations, power plants, and industrial infrastructure where space optimization and minimal maintenance are critical requirements.

## Technical Specifications

### Rated Voltage

**252 kV**

Voltage Rating

Insulation Medium

SF6 Gas

## Components

### Core Components

- Circuit breakers
- Disconnectors
- Earthing switches
- Current transformers
- Voltage transformers

## Application Details

Recommended Applications

Power Substations, Power Plants, Industrial Installations

## Design Features

### Design Characteristics

Compact Modular Design • Grounded Metal Enclosure • Minimal Maintenance • High Performance