

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