

# 252kV Gas Insulated Switchgear (GIS)

This 252kV gas insulated switchgear (GIS) is designed for installation in substations. The GIS system provides reliable power distribution and protection with reduced space requirements and low maintenance.



## Overview

### 252kV Gas Insulated Switchgear (GIS)

This 252kV Gas Insulated Switchgear (GIS) is a compact, high-voltage solution designed for efficient power distribution and protection in modern substations. By utilizing pressurized gas for insulation, the system significantly reduces space requirements compared to traditional air-insulated alternatives. It integrates critical components including circuit breakers, disconnectors, earthing switches, and instrument transformers into gas-tight compartments, ensuring high reliability and minimal maintenance.

## Technical Specifications

### Rated Voltage

**252 kV**

Rated Voltage

### Included Components

- Circuit Breakers
- Disconnectors
- Earthing Switches
- Instrument Transformers

## Key Features

### Primary Advantages

Compact Design, High Reliability, Low Maintenance, Gas-Insulated