

# SF6 Gas-Insulated Switchgear

This gas-insulated switchgear features a rustproof cabinet with high mechanical strength and a safe, reliable gas tank. The spring operating mechanism includes an anti-misoperation system and fuse with sealed isolation for simple, convenient connection.



## Overview

### Compact Medium Voltage Solution

This gas-insulated switchgear serves as a completely sealed and insulated medium voltage ring main unit. Designed for reliable power distribution, it utilizes sulfur hexafluoride (SF6) gas to provide superior dielectric strength and effective arc-quenching capabilities. Its modular design and integrated protection features make it an ideal choice for indoor applications, including substations, industrial plants, and commercial buildings.

## Technical Specifications

Maximum Voltage	24 kV
Insulation Medium	SF6 Gas
Application Environment	Indoor

## Key Features

### Performance Metrics

**24 kV**  
Max Voltage

### Core Features

Modular Design, Vacuum Circuit Breakers, Integrated Protection Relays, Remote Monitoring, Sealed & Insulated