

Gas Insulated Metal Enclosed Switchgear

Gas-insulated metal-enclosed switchgear is designed to meet the requirements of modern appliances. Its size is compact, providing performance and reliability.



Overview

High-Performance Gas-Insulated Switchgear

This gas-insulated metal-enclosed switchgear is engineered for high-voltage applications ranging from 126kV to 550kV. Designed with modern environmental standards in mind, it combines compact size with long operational life and low noise output. Its robust, sealed design minimizes electromagnetic pollution, making it an ideal choice for installation in sensitive locations such as urban centers, residential areas, and rail transport hubs.

Technical Specifications

Integrated Components

- Circuit breakers
- Disconnectors
- Earthing switches
- Instrument transformers

Voltage Range

126-550 kV

Key Features

Gas-Insulated, Metal-Enclosed, Low Noise, Environment-Friendly, Compact Design

Applications

Suitable Environments

Urban centers • Residential areas • Rail transport • Substations • Power plants

Safety & Reliability

Operational Benefits

Feature	Benefit
Sealed Environment	Minimizes flashover risk
Robust Enclosure	Reduced maintenance
Advanced Insulation	Improved grid stability