

Gas Insulated Metal-Enclosed Switchgear

Gas-insulated metal-enclosed switchgear designed for high-voltage power systems. It utilizes gas insulation to ensure reliable and safe operation in demanding electrical environments and is suitable for a range of applications within power transmission and distribution networks.



Product Overview

High-Voltage Reliability

This gas-insulated metal-enclosed switchgear (GIS) is engineered for robust performance in demanding high-voltage power transmission and distribution networks. Featuring a modular design, it ensures easy installation and maintenance while incorporating advanced protection and control systems. The system utilizes gas insulation to provide enhanced safety and reliable operation in critical electrical environments.

Technical Specifications

Rated Current

2000 A

Minimum Rated Current

4000 A

Maximum Rated Current

Model Number	ZF6A-252(L)/Y2000-4000-50
Rated Voltage	252 kV
Rated Short-Circuit Breaking Current	50 kA

Features

Key Features

- Modular design for simplified installation
- Advanced protection and control systems
- Gas-insulated architecture
- Optimized for high-voltage transmission

Application Areas	Power Transmission, Power Distribution, High-Voltage Networks
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