

363/550 kV Gas Insulated Switchgear

This gas-insulated switchgear is designed for ambient temperatures between -40 and +40 and altitudes of 1000m, 2000m, and 3000m. It is designed to withstand wind pressure up to 700Pa, icing thickness of 20mm, and seismic intensity of 8°.



Product Overview

High-Capacity GIS Solutions

This gas-insulated metal-enclosed switchgear is engineered for superior performance in high-voltage power networks. By integrating advanced insulating technology and robust design, it ensures reliable power transmission and distribution. Its compact footprint makes it an ideal solution for substations and industrial facilities where space optimization and long-term durability are critical.

Technical Specifications

Rated Voltage

363 kV Min Rated Voltage	550 kV Max Rated Voltage
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Short-Circuit Breaking Current	63 kA
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Standards & Compliance

Industry Standards	GB7674-2008, IEC60517-1990
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Design Features

Primary Advantages

- Compact footprint
- High operational reliability
- Reduced maintenance requirements
- Super-voltage capability

Insulation Medium	SF6 Gas
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