

1100kV AC Disconnect Switch

High-voltage AC disconnect switch designed for outdoor applications in electrical substations. It features a three-pole configuration with vertically stacked insulators, providing reliable isolation of high-voltage circuits.



Overview

High-Performance 1100kV Isolation

This 1100kV AC disconnect switch is engineered specifically for high-voltage outdoor electrical substations. Featuring a robust three-pole configuration with vertically stacked insulators, it ensures reliable and safe isolation of high-voltage circuits. Built to withstand harsh environmental conditions, this switch offers long-term durability and performance for critical power transmission infrastructure.

Technical Specifications

Rated Voltage	1100 kV
Configuration	Three-pole with vertically stacked insulators
Application Environment	Outdoor, High-Voltage Substation, Power Transmission

Key Components

Primary Components

- Rotating blade
- Fixed contacts
- Operating mechanism
- Vertical insulators