

# Air-Insulated Medium Voltage Switchgear

## 6-40.5kV

Medium voltage air-insulated switchgear operates between 6-40.5kV. It is designed for safe operation and easy maintenance, while also maximizing resistance to climate and environmental factors.



### Overview

#### Reliable Medium Voltage Power Distribution

This air-insulated medium voltage switchgear is engineered for robust power distribution in industrial and commercial environments. Designed for safety and ease of maintenance, the system minimizes the impact of climate and environmental factors on performance. It features a modular design that supports flexible configuration and seamless expansion to meet evolving power network requirements.

### Technical Specifications

#### Voltage Range

**6 kV**

Minimum Voltage

**40.5 kV**

Maximum Voltage

#### Included Components

- Air insulated circuit breaker cabinet
- Air insulated vacuum contactor cabinet
- Vacuum circuit breakers

#### Insulation Technology

Air-Insulated

### Features

#### Typical Applications

Substations • Manufacturing Plants • Data Centers

#### Key Features

Modular Design, Easy Maintenance, Climate Resistant, Safe Operation