

# Medium Voltage Vacuum Circuit Breaker

This vacuum circuit breaker is designed for medium-voltage power distribution systems. It provides protection against overloads, short circuits, and other electrical faults, ensuring the safety and reliability of electrical networks.



## Product Overview

### High-Performance Outdoor Protection

The ZW32-12 outdoor vacuum circuit breaker provides reliable control and protection for 12kV, 50Hz power distribution systems. Engineered for durability, this unit features a compact, lightweight design that resists condensation and functions effectively in harsh, dirty environmental conditions. It is ideal for industrial, mining, and substation applications requiring robust short-circuit and overload protection.

## Technical Specifications

Rated Voltage	12 kV
Rated Frequency	50 Hz

## Key Features

Operational Advantages	Anti-condensation, Maintenance-free, Compact Design, Lightweight
------------------------	--

## Application

### Application Scope

- Substations
- Industrial enterprises
- Mining enterprises
- Outdoor power distribution networks