

12kV Indoor Vacuum Circuit Breaker for Switchgear

This vacuum circuit breaker is designed for indoor switchgear applications. It is used in three-phase AC power systems with a rated voltage of 12kV and a frequency of 50-60Hz.



Overview

High-Performance Vacuum Circuit Breaker

The ZN83 is a reliable indoor vacuum circuit breaker designed for three-phase AC power systems. Engineered for high-voltage applications, it provides essential protection for motors, transformers, and line faults in industrial environments. Its compact construction and low-vibration operation make it an ideal choice for power plants, petrochemical facilities, and heavy industry.

Technical Specifications

Rated Voltage	12 kV
Rated Frequency	50-60Hz
Common Applications	Power Plants, Steel Plants, Metallurgy, Petrochemical, Transportation, Industrial Buildings

Features

Key Advantages

- Compact structure design
- High operational reliability
- Low operation vibration
- Easy maintenance

Protection Capabilities

High Voltage Motors • Transformers • Line Faults