

12kV Indoor Vacuum Circuit Breaker

The VS1-12 indoor high voltage fixed type vacuum circuit breaker is designed for 12kV indoor applications. It is suitable for frequent operation and offers advantages such as long service life and simple maintenance.



ADDITIONAL IMAGES



Overview

Reliable Medium Voltage Protection

The VS1-12 indoor vacuum circuit breaker is a high-performance solution engineered for 10kV to 12kV electrical power transmission and distribution systems. Utilizing advanced vacuum interruption technology, this unit ensures reliable switching and long service life in demanding environments. Its fixed-type design is optimized for seamless integration into substations and industrial power distribution networks, providing essential circuit protection and control.

Electrical Ratings

Rated Voltage

12 kV

Max Rated Voltage

10 kV

Min Rated Voltage

Installation Type

Indoor • Fixed

Technical Features

Common Applications

- Power substations
- Industrial power distribution
- Power transmission networks
- Electrical circuit control

Switching Technology

Vacuum Interruption