

7.2-12kV AC Vacuum Contactor

This AC vacuum contactor is designed for medium-voltage power systems. It utilizes vacuum interrupters to extinguish the arc during circuit interruption, offering reliable switching performance.



Product Overview

High-Performance Vacuum Switching

The VACYC and VACFC series are advanced three-phase AC indoor medium-voltage switch devices designed for 50-60Hz systems. Engineered for reliability, these units offer flexible function combinations, a compact structure, and long service life, making them ideal for frequent operation. They are specifically designed for controlling load circuits such as AC motors, transformers, and capacitor reactive power compensation.

Technical Specifications

Rated Working Voltage

7.2 kV

Minimum Voltage

12 kV

Maximum Voltage

Operating Frequency

50-60Hz

Standards Compliance

GB/T 14808, GB/T 11022

Design & Compatibility

Mounting Options

- Fixed type
- Drawout moving type

Key Advantages

Permanent Magnet Mechanism • Modular Structure • Frequent Operation Capable • Compact Design

Compatible Cabinets

KYN28A(GZS1) intermediate cabinet (650mm or 800mm width)

Applications

Typical Applications

- AC Motor control
- Transformer switching
- Capacitor reactive power compensation