

7.2-12kV Two-Pole AC Vacuum Contactor

This AC vacuum contactor series includes an electrical insulating frame, metal base, and electromagnetic systems. It is designed for switching and controlling AC motors with auxiliary switches and vacuum interrupters.



Product Overview

High-Performance Vacuum Contactor

This series of two-pole AC vacuum contactors is engineered for frequent switching and robust control of AC motors in demanding industrial environments. Featuring a vacuum interrupter design, it ensures reliable arc extinction, high insulation strength, and a long service life. The system utilizes advanced electromagnetic and permanent magnet technology to provide efficient operation for 7.2kV and 12kV electrical systems.

Technical Specifications

Rated Voltage

7.2 kV

Minimum Voltage

12 kV

Maximum Voltage

Configuration

Two-Pole

Key Features

Vacuum Interrupter, Permanent Magnet Maintenance, Electromagnetic System, High Insulation

Applications

Ideal Applications

- Mining Machinery
- Electrical Safety Systems
- Industrial Switchgear
- AC Motor Control

Construction

Core Components

- Electrical insulating frame
- Metal base
- Shaft and crank arm
- Electromagnetic systems
- Permanent magnet
- Power modules
- Auxiliary switches
- Vacuum interrupters