

7.2kV-12kV 3-Phase AC Vacuum Contactor



This 7.2kV-12kV 3-phase AC vacuum contactor is designed for electric power transmission and distribution systems. It features vacuum interrupters for arc quenching and high dielectric strength insulation, ensuring reliable switching and control.

ADDITIONAL IMAGES



Overview

High-Performance Vacuum Contactor

The JCZ5 series is an indoor AC high-voltage vacuum contactor designed for three-phase 50Hz electrical power systems. Available in both electromagnetic and mechanical latching configurations, it is engineered for long-distance circuit control, including high-voltage motors, transformers, and capacitive loads. Its compact, lightweight, and modular design makes it ideal for frequent operations in industrial and power distribution environments.

Technical Specifications

Rated Current

- 250
- 400
- 630

Electrical Life

25 x10times

AC-3

10 x10times

AC-4

Rated Voltage

12 kV

Max Switching Frequency

300 Time/h

Rated Insulation Level

42 kV

Operating Environment

Environmental Limits

Altitude d 1000m, Temp -5 to 40°C, Pollution Class 3, Humidity d 50% at 40°C