

## 3.6kV AC Vacuum Contactor

This AC vacuum contactor conforms to IEC 60947-4-1, GB/T 14048.4 and JB/TN 7122 standards. Main performance indicators have reached an international level.



### Overview

#### High-Performance 3.6kV AC Vacuum Contactor

This series vacuum contactor is engineered for power networks operating at AC 50Hz with a rated voltage of 3.6kV and currents up to 400A. It is designed for frequent starting and controlling of AC motors, making it an ideal component for magnetic starters when paired with various protection devices. Built for reliability in demanding environments, it is especially suitable for anti-explosion magnetic starter configurations in industrial and mining applications.

### Technical Specifications

#### Key Ratings

**3.6 kV**

Rated Voltage

**400 A**

Rated Current

**50 Hz**

Frequency

#### Construction

Robust Design • High-Voltage Rated • Long-term Reliability

#### Interrupter Type

Vacuum Interrupter

### Compliance & Standards

#### International Standards

IEC 60947-4-1, GB/T 14048.4, JB/TN 7122

### Application & Compatibility

#### Compatible Protection Devices

- JDB electronic integrated protector
- JR9 type over current protection device
- Resistance capacitance absorber

#### Primary Applications

- AC motor control
- Frequent starting/breaking operations
- Anti-explosion magnetic starters
- Industrial and mining power systems