

# Intelligent Air Circuit Breaker 1600A

This intelligent air circuit breaker is designed for AC 400/690V systems. It complies with GB14048.2 standards and features a rated current (In) of 1600A.



## ADDITIONAL IMAGES



## Overview

### Intelligent Air Circuit Breaker 1600A

This intelligent air circuit breaker is engineered for robust performance in AC 400/690V power distribution systems. Equipped with an advanced intelligent controller and intuitive push-button operation, it ensures reliable energy management and protection. Designed for industrial and commercial applications, it features comprehensive release mechanisms including undervoltage, shunt, and closing electromagnet capabilities.

## Technical Specifications

### Rated Current (In)

**1600 A**

Rated Current

### Short-Circuit Breaking Capacity (Icu)

- 85kA
- 50kA
- 40kA

### Insulation Voltage (Ui)

1000 V

### Operating Voltage (Ue)

AC 400V, AC 690V

## Control & Operation

### Release Mechanisms

Undervoltage Release • Shunt Release • Closing Electromagnet

### Control Voltage

230 V

### Intelligent Controller

JENV1-3M

## Compliance

Compliance Standards

GB14048.2