

# AC Contactor

This AC contactor is an electrically controlled switch for electrical power circuits. It is used for switching electric motors, lighting, heating, capacitor banks, and other electrical loads.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance AC Contactor

This CJX2 series AC contactor is designed for reliable electrical switching and motor control in industrial environments. It is suitable for circuits up to 660V AC at 50Hz or 60Hz, making it ideal for starting and controlling AC motors, lighting, and heating loads. With its modular design, it can be easily combined with auxiliary contact blocks, timers, and thermal relays to form comprehensive electromagnetic starters.

## Technical Ratings

### Key Performance Metrics

<b>660 V</b> Insulation Voltage (Ui)	<b>20 A</b> Thermal Current (Ith)	<b>95 A</b> Max Rated Current
---	--------------------------------------	----------------------------------

<b>Rated Operational Voltage (Ue)</b>	220V, 380V, 660V
---------------------------------------	------------------

## Construction & Design



Detailed view of the silver alloy contacts, copper coil, and high-quality iron core construction.

### Internal Components

- High-quality iron core
- Silver alloy contacts
- Copper coil
- Split part design for durability

### Contact Configurations

3P+NO, 3P+NC, 3P+NC+NO

## Standards & Compliance

### Compliance Standards

CE • IEC 60947-4-1 • GB14048

## Applications

### Supported Electrical Loads

- Electric motors
- Lighting systems
- Heating equipment
- Capacitor banks
- Thermal evaporators

## Product Portfolio

### Compatible Accessories

- Auxiliary contact blocks
- Timer delay devices
- Machine-interlocking devices
- Thermal relays

## Motor Control Specifications

### Standard Power Ratings for 3-Phase Motors (AC-3)

Voltage	Power (kW) for 9A Type	Power (kW) for 12A Type
220/230V	2.2	3
380/400V	4	5.5
500V	5.5	7.5